

Number 33, \$2.00 USA • \$6.00 Worldwide

2003 Catalog

INTERNATIONAL **auto parts**

Alfa Romeo • Fiat • Lancia Parts and Accessories



800-726-0555 • Fax 434-973-2368 • www.international-auto.com

INTERNATIONAL auto parts

Dear Customer,

For 32 years, we've been dedicated to providing Italian car owners like you with value—quality parts and courteous, fast service at the best price. We're as passionate about keeping your Italian car on the road as you are. From our sales department to our warehouse shipping team, International Auto Parts is committed to serving your needs.



Paul Opiela, Founder

Our Guarantee

You may inspect any item purchased from this catalog for 60 days. If not completely satisfied, you may return it for an exchange or refund. No explanation is necessary, although we do appreciate your comments. *Guarantee only covers parts purchased from IAP, and does not cover labor or any incidental costs. Naturally, parts used in racing competition are excluded from guarantee.*

We've Got It In Stock!

We keep over 4,100 different parts in our warehouse, to get you back on the road, fast. Other companies list lots of parts they don't even carry.

Your Sales Advisor Knows Your Car

Need information about one of our products? Give us a call! The Sales Advisor you reach will have spent weeks in product training, and is an AIA-Certified Import Parts Specialist. We know Fiat and Alfa Romeos first hand! This collective knowledge comes from decades of owning, maintaining, and driving Italian cars. So if you need help, you have come to the right place.



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"If you need help finding a part, give us a call."

We Buy Direct from Europe—You Save Big!

As the largest parts supplier for Italian cars in North America, we have the volume to deal directly with parts suppliers in Europe—and pass the savings along to you.

Fast, Fast Shipping

We understand how important it is to get your parts right away. If we receive your order by 3:00 pm Eastern time, we'll ship it the same business day! Otherwise, your order is on its way the following business day.

Liberal Return Policy

Unlike other parts catalogs, IAP has a no-hassle, 60-day return policy. If you're not completely satisfied you can return your purchase for an exchange or refund.



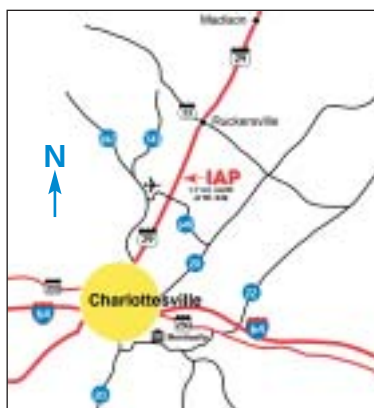
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Stop By Our Parts Counter

If you're in Virginia, you can pick up your parts in person. We're at the foothills of the Blue Ridge Mountains, about two hours from Washington, DC. You can choose from any of the 4,100 different parts we keep in stock!

Parts Counter Hours:

M–F: 9 am to 6 pm, Call 434-973-2892



Shop By Catalog Or On Our Website

Our catalog is a great way to shop. But if you'd rather shop online, you should check out our website. Search for parts by keyword, stock number, or by make & model. You can even verify that they're in stock! You'll also find lots of tech information, special deals and much more.



Website:

www.international-auto.com

Email Address:

sales@international-auto.com

Sales Phone: 800-726-0555



We're Looking for a Few Good Cores

If you have used, rebuildable Alfa or Fiat parts cluttering up the garage or attic, you may be able to turn them into IAP credit. We're on the lookout for cylinder heads, transmissions, brake calipers, distributors, starters, alternators, generators and carburetors. These must be complete. Give us a call for details: 800-726-0555.

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Fiat

WHY OUR TOPS ARE BETTER:

VINYL TOPS

Made in the USA by Robbins, from Haartz Supreme 36-oz. pinpoint-grain vinyl (backed with cloth). Material is pre-shrunk and waterproof. All seams are stitched, then electronically sealed. The 40-gauge rear window is made from Regalite B.U.V. Ultralight plastic, which offers superior resistance to ultra-violet light and scratches. 3-year limited warranty. Please choose Black or Tan outer color; interior color is Black.

SUN-FAST FABRIC TOPS – Better Than Stay-Fast

Absolutely the finest cloth top available. Made in the USA by Robbins. Sun-Fast fabric uses 100% acrylic Glen Raven surface cloth, laminated with a superior rubber formulation to a pre-shrunk cotton backing cloth. Sun-Fast is engineered for high tensile and tear strength, but the fabric stays soft, supple and color-fast. Rear windows of 40-gauge Regalite B.U.V. Ultralight plastic withstand UV and pollution damage, and resist scratching. Three-year limited warranty. Please choose from the following outer colors: Black, Brown, Tan, Navy or Charcoal. Interior colors are Tan or Black. (Charcoal comes only with Black interior.) Please note: exterior colors other than Black are not returnable unless defective.

HAND-ROLLED BINDING

An option on our Sun-Fast tops is hand-rolled binding around the edges of the top. The edge binding is rolled over itself to hide the stitching, adding a refined, high-quality look. A finishing touch that is well-worth the modest cost.


Sun-Fast
with hand-
rolled binding


Alfa Romeo

**CONVERTIBLE
TOP**

Free Top Installation Guide with Purchase!

FOR ALFA ROMEO

Instructions for top removal, installation and adjustments. Contains 34 pages with photographs and illustrations.

#04299, \$12.95

Shopping For A Top—What To Look For

1. Material For fabric tops, Sun-Fast resists shrinking, sagging and billowing at speed much better than the lower-priced Stay Fast material (both are US-made by Haartz), and is far superior to canvas. In vinyl, we look for quality and thickness. Haartz supplies a US-made 36-oz. vinyl that clearly outlasts the imported vinyl in many lesser tops.

2. Rear Window Be certain the window material is UV- and scratch-resistant. In our experience, a Regalite BUV Ultralight window really stands up to sunlight and repeated folding. 40-gauge thickness is optimal.

3. Fit & Finish A quality top that fits perfectly adds value to your car. Too often, we see tops with wrinkles and sloppy seams. We prefer Robbins tops due to their consistently high quality.

4. Warranty Make sure you are protected against manufacturing defects for three years.

We will be happy to send you up to five samples of our Vinyl or Sun-Fast top material. Please send a stamped, self-addressed envelope, along with the type and color desired.

Model	Item No.	Vinyl Price	Sun-Fast Fabric Price	Sun-Fast Fabric w/ Handrolled Binding Price
ALFA ROMEO				
Duetto, 1750 Spider, 1966-70	2020	\$285.00	\$595.00	\$645.00
1750 & 2000 Spider, 1971-94 without padded quarters	2023	269.00	525.00	565.00
1750 & 2000 Spider, 1971-94 includes padded quarters and hand-rolled binding	2022 ¹	349.00	—	579.00
FIAT-LANCIA				
Fiat 850 Spider 1967-73	2034	\$269.00	—	—
Fiat 124 Spider 1968-78	2032	259.00	\$569.00	\$589.00
Fiat 124 Spider 1979-85	2033 ²	259.00	569.00	589.00
Pininfarina Spider 1983-85	2033	259.00	569.00	589.00
Lancia Zagato 1979-82	2035 ³	315.00	—	595.00
Lancia Scorpion	2038 ⁴	120.00	159.00	—

Be sure to specify color and material choice when ordering.

Notes:

- 1 Padded Quarters were original on 1982-94 Veloce and Quadrifoglio. Hand-rolled binding is no extra charge!
- 2 We need the chassis serial number for 1979 Fiat 124. Specify CS1 or CS2 with chassis number.
- 3 All Lancia Zagato tops are supplied with hand-rolled binding as original at no additional cost. Zagato vinyl tops are leather grain vinyl, as original.
- 4 In Black only. Not manufactured by Robbins.

WIND DEFLECTORS

In Germany, they love Italian convertibles—and drive them fast. But a nice breeze can become an unpleasant, hair-whipping ordeal. That's why the Germans engineered clever, "see through" wind deflectors that let you enjoy top-down driving without buffeting. Mounts in minutes with no drilling or cutting. Won't interfere with top operation. Includes mounting brackets and instructions.

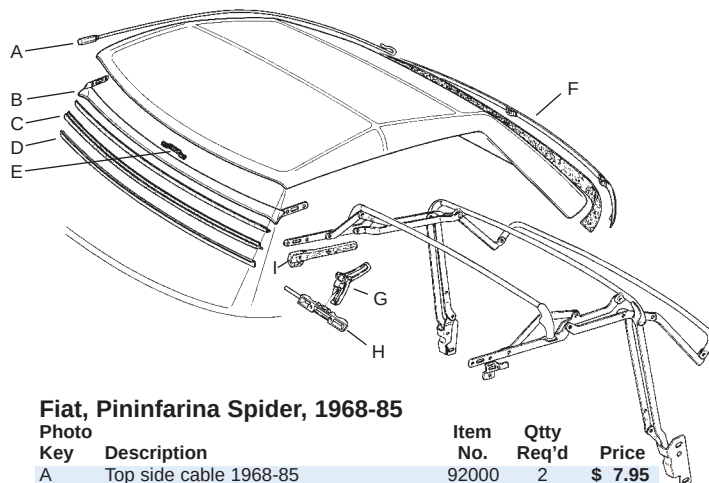
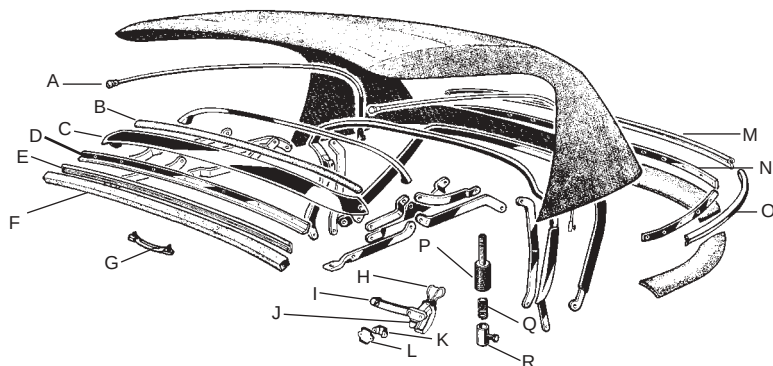
For 1968-85 Fiat Spiders #36099, \$255.00

For 1967-95 Alfa Romeo Spiders #36097, \$285.00



REPLACE WORN OR MISSING TOP HARDWARE

If you're replacing your top, now is a good time to check for worn or missing hardware and dry-rotted rubber seals. We carry the most commonly needed items. If your Alfa top leaks, but is otherwise in good condition, see our video on CD-ROM on page 74.



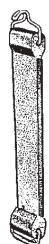
Alfa Romeo Spider, 1971-94

Photo Key	Description	Item No.	Qty Req'd	Price
A	Top side cable	92000	2	\$7.95
B	Top inner molding	82724	1	7.95
C	Front header bow	37717	1	212.60
D	Inner top plastic strip	43642	1	32.60
E	Outer molding channel	03502	1	31.10
F	Top outer molding	82723	1	27.45
G	Top handle	36002	1	13.15
H	Latch strap	03567	2	8.00
I	Hold down strap	03566	2	9.95
J	Top latch handle	03535	2	85.75
K	Latch hook	37719	2	15.35
L	Mounting plate	43641	2	4.15
M	Rear deck chrome trim	37721	1	47.25
N	Inner mounting strip	37722	1	23.65
O	Driver side chrome trim	37723	1	51.45
O	Passenger side chrome trim	37724	1	51.45
P	Top cable lock screw	37726	2	9.30
Q	Top cable spring	03602	2	1.60
R	Top cable end clamp	37727	2	5.45
-	Windshield trim, black plastic	30327	1	42.95

Fiat, Pininfarina Spider, 1968-85

Photo Key	Description	Item No.	Qty Req'd	Price
A	Top side cable 1968-85	92000	2	\$ 7.95
B	Header bow 1979-82 CS2 Chassis*	03549	1	269.50
B	Header bow 1983-85 DS Chassis	03551	1	326.70
C	Front windshield, rubber seal 1968-78	43553	1	52.75
C	Front windshield, rubber seal 1975-85	43501	1	52.55
D	Rubber seal channel (plastic) 1968-on	03546	1	24.50
E	Handle 1968-on	37709	1	19.95
F	Rear channel rail 1968-on	37711	1	164.45
G	Top latch, driver side 1982-85#	03552	1	159.50
G	Top latch, passenger side 1982-85#	03553	1	159.50
H	Top latch hook driver side 1968-on	37713	1	49.95
H	Top latch hook pass. side 1968-on	37714	1	49.95
I	Plastic cover (above driv. side window) 1968-on	37715	1	28.35
I	Plastic cover (above pass. side window) 1968-on	37716	1	28.35
	Rear deck hook, 1968-82	03554	2	28.90
	Top frame bolt kit	36096	1	9.85

*1968-78 Must also purchase 03552 & 03553 top latches, and 2033 top on pg. 4.
#1968-78 Must purchase 03551 front header bow, latches, and 2033 top on pg. 4.



CONVERTIBLE TOP STRAPS

Replace broken straps immediately. New straps keep top neatly in place, preventing wear when the top moves up and down. Same as original. (Need two.)

Alfa Romeo Spider, 1971-94 #36007, \$15.75 ea.
Fiat 124, 2000, 1968-85 #36006, \$25.25 ea.

TOP SIDE CABLES

FOR FIAT SPIDER AND ALFA ROMEO SPIDER, 1967-94

They hold the top in place over side windows to reduce flapping.

They are not supplied with tops. (Need two.)

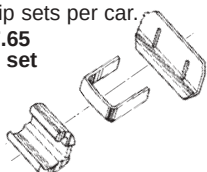
#92000, \$7.95 each

TOP BOOT CLIPS

ALFA ROMEO SPIDER, 1972-94

Need 12 clip sets per car.

#36011, \$7.65 each clip set



TOP BOOT HOOKS

FOR FIAT 124, 2000 1970-85



	Item No.	Price Each
Driver side	36012	\$19.95
Passenger side	36014	19.95

TOP BOOTS

Add the finishing touch when your top is down.



ALFA ROMEO

	Item #	Price
79-85 Spider, 1986-on Graduate, Black	04501	\$295.90
86-90 Spider Quadrifoglio, Black	35918	614.90
86-94 Spider Veloce, Black	35916	390.00
86-94 Spider Veloce, Beige	35917	504.90
91-94 Spider (except Veloce), Black	35915	186.45
91-94 Spider (except Veloce), Beige	35912	186.45

FIAT

68-82 124 Spider, Black	36001	\$262.90
68-82 124 Spider, Beige	36004	262.90
83-85 Spider 2000, Black	36003	284.90
83-85 Spider 2000, Beige	36005	284.90



CONVERTIBLE TOP INSTALLATION

We recommend replacing the side cables (#92000) when replacing your top. Even if the cable seems ok, it may fray, and the resultant chafing will wear a hole in your new top!

CUSTOM-TAILORED COVERS FIT YOUR ALFA OR FIAT LIKE A GLOVE

CHOOSE THE MATERIAL THAT'S BEST FOR YOUR CAR'S ENVIRONMENT

Our warehouse stocks custom-fit car covers in Noah fabric for a variety of Alfa Romeos and Fiats. In order to offer you more choices in fabric, we can now custom-make a cover for your car in any of four new materials. From your exact year, make and model, our manufacturer will construct a cover from one of 43,000 patterns—assuring you a perfect fit. See chart for details. Made in USA.

HOW TO ORDER

To order, call 1-800-726-0555 with your specifications (be sure to tell us if your car has a luggage rack and the number of exterior mirrors) and fabric choice. See charts below. Made in the USA. Delivery on custom orders takes 2-3 weeks (Noah covers ship immediately from our warehouse).



Sunbrella cover on a 1983 Alfa Spider



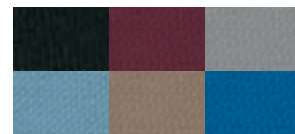
Noah cover on a Fiat Spider.

	Sunbrella	WeatherShield	Noah	Dustop	Evolution 4
Weather Protection .	BETTER	BEST	BEST	POOR	BEST
Dust Protection . . .	FAIR	BEST	BEST	BEST	BETTER
Ding Protection . . .	BETTER	FAIR	BETTER	BEST	BEST
Soft Touch	GOOD	BEST	BETTER	BEST	BETTER
Portability	BETTER	BEST	GOOD	GOOD	FAIR
Mildew Resistance .	YES	YES	YES	YES	YES
Acid Rain Resistance	YES	YES	YES	NO	YES
Heat Insulation . . .	GOOD	GOOD	BEST	GOOD	BETTER
UV Protection	BEST	BETTER	BETTER	GOOD	GOOD
Durability	BEST	BETTER	BETTER	BETTER	BETTER
Warranty	5 years	4 years	4 years	4 years	4 years

Choose from these five materials!

SUNBRELLA® FABRIC

The longest lasting material available, best for areas with relentless sun. Available in Black, Burgundy, Gray, Light Sky Blue, Toast or Pacific Blue.



WEATHERSHIELD® FABRIC

High-strength, compact fabric lets this cover pack into 1/3 the space of most covers. Withstands even Level 8 hurricane conditions. Available in Gray or Tan.



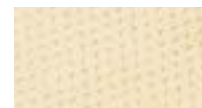
NOAH® MATERIAL

Noah is best for all-around use. We stock most Alfa Romeo and Fiat patterns, ready to ship. In Gray.



DUSTOP® MATERIAL

Perfect for protecting garaged vehicles from dust, dings and scratches. In Beige.



EVOLUTION 4® MATERIAL

Made from 4 layers of polypropylene material, to cushion against nicks and dings. In Tan, Gray or Blue.



WHY A CAR COVER?

If you're like most of us, you have quite a bit of money tied up in your car. A small investment to preserve its value is money well spent.

A quality car cover can:

- Protect your paint, interior and top from the sun's damaging ultraviolet radiation.
- Keep bird droppings, paw prints, acid rain, leaves and other pollutants from damaging the finish.
- Prevent the accumulation of the minor scratches, chips and dings that lead to rusting.
- Keep your car's interior cool in the summer.
- Save time and money by making wash and wax last longer.

CAR COVER PRICING

	Sunbrella #9729	Weather- Shield #9732	Noah #9724	Dustop #9728	Evolution 4 #9727
ALFA ROMEO					
Spider 1967-70*	\$319	\$259	\$199	\$179	\$159
Spider 1971-80*	359	299	229	199	179
Spider & Quadrifoglio 1981-90	359	299	229	199	179
Spider 1990-94	359	299	229	199	179
GT, GTV 1600, 1750, 2000 1965-74*	359	299	229	199	179
Alfetta, GTV6 1975-86	399	339	249	219	199
Milano 1987-89	399	339	249	219	199
164 Base, L, LS	399	339	249	219	199
164 S, Quadrifoglio	399	339	249	219	199
FIAT, BERTONE & PININFARINA					
Spider 124/2000 1968-85*	\$319	\$259	\$199	\$179	\$159
X1/9, Bertone 1974-87*	359	299	229	199	179

*Does not come with mirror pockets

ALLOY WHEELS ADD PIZZAZZ!

INTERNATIONAL
auto parts



Upgrade your car's looks and handling with a set of wheels!

We carry only hub-centric wheels—the lug bolts alone don't have to ensure that the wheel runs true (beware of non-hub-centric wheels!). Except as noted, lug nuts or bolts are included.

Panasport wheels from Japan, familiar to anyone who follows vintage racing, feature ultra-strong, light alloy construction with steel lug inserts. Style "A" is the classic "Minilite" style, with outer rims that are polished before clear coating. Style "H" is a more modern wheel that looks great on later Alfa's.

Alfa GTA Wheels are aluminum copies of the original magnesium wheel found on the lightweight GTA. They will fit later cars equipped with ATE brakes. *See note below.*

Cromodora has made replicas—in aluminum alloy—of its beloved Daytona-style CD-35 wheel. These look perfect on a GTV or Spider.

Intra and **Exip** wheels combine fresh styling and quality German manufacturing. A great way to run low-profile tires on your Spider.

Notes: Once tires are mounted on wheels, they are not returnable. On Intra and Exip wheel styles E, F and G, the center cap designs may vary. Style D does not come with center caps; accepts standard 48mm Alfa Romeo cap and snap ring (see page 64).

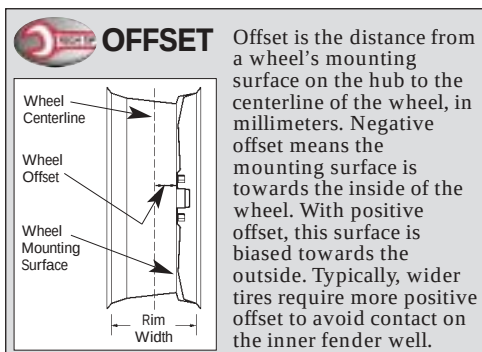


	Photo Key	Brand	Size	Wheel Offset	Rec. Tire Size	Item Number	Price Each
ALFA ROMEO							
Spider, GTV	A	Panasport	14x6	22mm	185/70-14	39752	\$219.00
Spider, GTV	A	Panasport	15x6	20mm	195/60-15	39761	239.00
Spider, GTV	A	Panasport	15x7	15mm	205/60-15	39763	269.00
Spider, GTV	B	Cromodora	14x6	23mm	185/70-14	39896	224.00
Spider, GTV	B	Cromodora	14x6	30mm	185/70-14	39746	224.00
Spider, GTV	C	Exip	15x7	25mm	205/60-15	39884	229.00
Spider, GTV	D	GTA Style	14x6	33mm	195/60-14	39747	275.00
Milano, GTV6	A	Panasport	15x7	30mm	195/50-15	39895	245.00
Milano, GTV6	H	Panasport	15x6	30mm	205/55-15	39748	249.00
FIAT, PININFARINA							
124, 2000 Spider	A	Panasport	14x6	15mm	185/60-14	39771	\$229.00
124, 2000 Spider	E	Intra	15x7	33mm	195/50-15	39749	195.00
124, 2000 Spider	F	Exip	15x7	25mm	195/50-15	39881	185.00
124, 2000 Spider	G	Exip	16x7	25mm	205/45-16	398821	198.00

WHEN SHOPPING FOR ROAD WHEELS...

...remember our shipping charge on four wheels is only \$17.95 total. Ask our competitors what their shipping charges are! Also, we do not charge tax on wheels shipped outside of Virginia.

ORIGINAL TYPE LUG NUTS, BOLTS & STUDS FOR ALFA ROMEO & FIAT

ALFA ROMEO

(E) Spider (except Quad), GTV, GTV6 & Milano w/alloy wheels, nut, #39754, **\$4.90 ea.**

(F) Spider (except Quad), GTV, GTV6 & Milano w/Panasport wheels, nut, #39868, **\$2.95 ea.**

(G) Spider 2000, GTV, w/steel wheels, nut, #39888, **\$5.45 ea.**

(H) Spider Quadrifoglio, nut, #39792, **\$4.85 ea.**

(I) 164, all w/alloy wheels, bolt, #39891, **\$2.95 ea.**

(J) 164, all w/steel wheels, bolt, #39892, **\$2.45 ea.**

(-) 1972-94 Spider, front wheel stud (fits earlier cars but has right-hand thread), #39745, **\$2.95 ea.**

(-) 1972-94 Spider, rear wheel stud (fits earlier cars but has right-hand thread), #39852, **\$5.15 ea.**

FIAT

(A) Spider 2000 w/alloy wheels[†], bolt, #39999, **\$5.95 ea.**

(B) 1979 Spider w/steel wheels; 1980 Spider w/steel black face; bolt, #39907, **\$2.95 ea.**

(C) 124 Series, all 1968-78 w/steel wheels, bolt, #39998, **\$2.95 ea.**

(D) Spider Twin Cam, all w/Panasport wheels, bolt, #39867, **\$4.50 ea.**

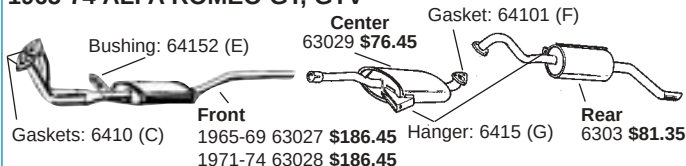


[†]Fits all Twin Cams with alloy wheels and 1980-82 with silver-faced steel wheels.

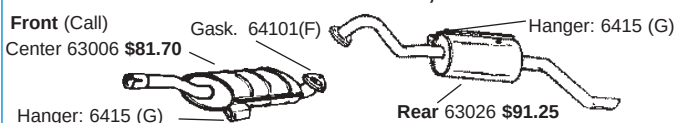
FROM CISAM & ANSA OF ITALY

Shipping Exhaust Pieces: We ship all exhaust pieces via UPS (no post office deliveries). Our regular LOW shipping charges from page 39 apply to all exhaust components, except to Alaska, Hawaii, and Puerto Rico, which must ship UPS 2nd day air. Outside the USA we ship air freight.

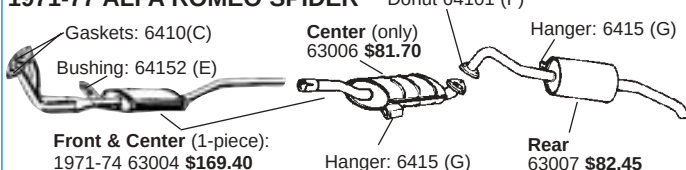
1965-74 ALFA ROMEO GT, GTV



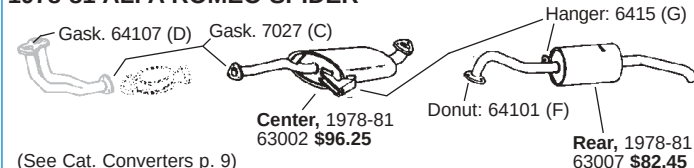
1967-69 ALFA ROMEO DUETTO 1600, 1750 SPIDER



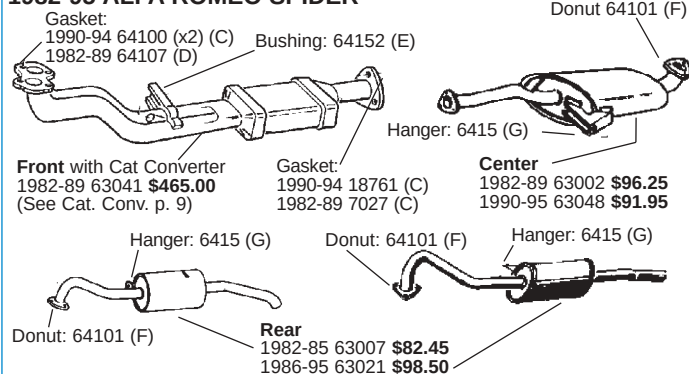
1971-77 ALFA ROMEO SPIDER



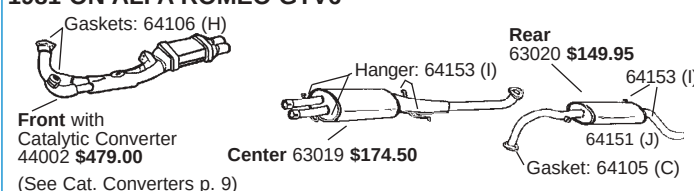
1978-81 ALFA ROMEO SPIDER



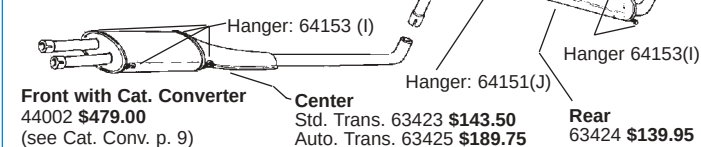
1982-95 ALFA ROMEO SPIDER



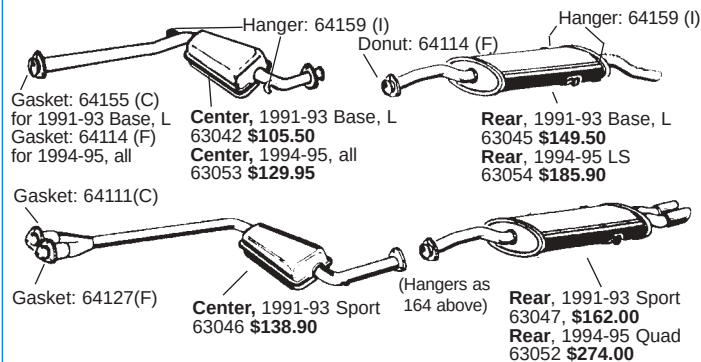
1981-ON ALFA ROMEO GTV6



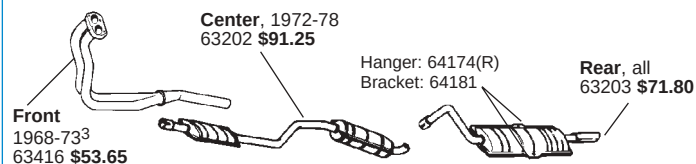
1987-89 ALFA MILANO 2.5 AND 3.0 V6



1991-95 ALFA ROMEO 164 - ALL

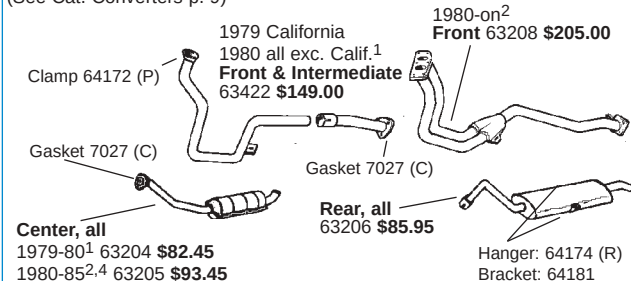


1968-78 FIAT 124 SPIDER WITHOUT CONVERTER



1979-82 FIAT SPIDER AND 1983-85 PININFARINA SPIDER

(See Cat. Converters p. 9)



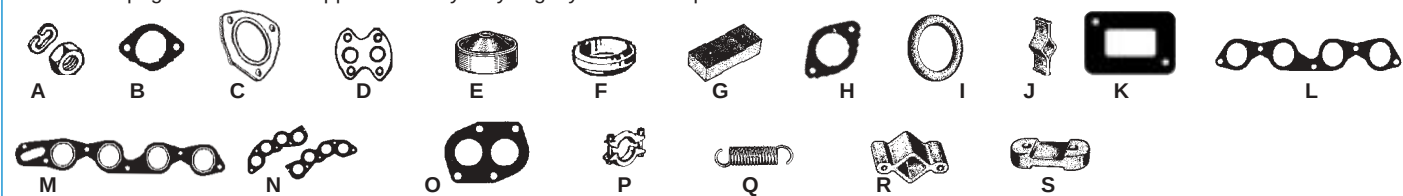
1975-ON FIAT X1/9, BERTONE X1/9 Stainless Steel Construction

1975-80 X1/9 carb models 63209 (call)
 1980-on X1/9 Fuel inj. 63210 **\$159.50**

(See Cat. Converters p. 9)

- NOTES:** (1) Carbureted with three-bolt catalytic converter flange.
 (2) Fuel injected with four-bolt catalytic converter flange.
 (3) For 1438 and 1608 only; 1592 no longer available.
 (4) We recommend hanger kit #14272, **\$9.95**

Types of gaskets and mounting hardware types are shown below. These refer to the letters in parentheses in the diagrams above, and to "Type" in the table on page 9. Note: Your application may vary slightly from these pictures.



GASKETS, HANGERS & HARDWARE

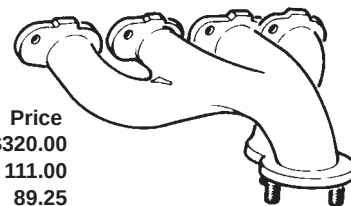
(Please also refer to page 8):

ALFA ROMEO	Number Needed	Item No.	Price Each	Type ¹
Exh. Manifold Stud, All 4-cyl.	8	25022	\$1.35	—
Brass Exh. Manifold Nut, All Models	(varies)	25025	.90	A
Exh. Manifold Lockwasher, All Models	(varies)	920008	.15	A
Exhaust Manifold to Head, 4-Cyl	4	64104	1.55	B
Exh. Manifold Flange Gasket, 1962-74 and 1990-94 4-Cyl	2	64100	2.05	C
Exh. Manifold Flange Gasket, 1975-77 4-Cyl	1	64103	4.95	C
Exh. Manifold Flange Gasket, 1978-89 4-Cyl	1	64107	4.95	D
1975-81 Spider Cat. Converter, Front & Rear Gasket, 1982-89 Rear Gasket	(varies)	7027	2.95	C
Spider, 1990-on Rear Cat. Converter Gasket	1	18761	2.10	C
4-cyl, 1965-on Bushing at Transmission	2	64152	7.15	E
4-cyl, 1965-on (exc. Alfetta) Tailpipe Flange Gasket	1	64101	2.15	F
4-cyl, 1965-on (exc. Alfetta) Exh. Hanger	2	64150	4.55	G
V6 1981-93, Exhaust Manifold to Head	6	18751	1.65	H
GTV6, Milano Exh. Manifold Flange Gasket	2	64106	3.85	H
GTV6 Tailpipe Flange Gasket	1	64105	2.80	C
Alfetta, GTV6, Milano Ctr./Rear Hanger	(varies)	64153	1.95	I
Alfetta, Milano Rear Exhaust Hanger	1	64151	2.95	J
164 (all 1991-93) Manifold to Head	6	18751	1.65	H
164 (all 1994-95) Manifold to Head	6	18763	8.25	K
164 (all 1991-93) Exh. Manifold Flange Gasket	2	64108	3.10	H
164 (all 1994-95) Exh. Manifold Flange Gasket	2	18764	6.95	H
164, 164L 1991-93 Cat. Conv. Front Gasket	1	64109	5.25	D
164S 1991-93 Cat. Conv. Front Gasket ²	1	64110	19.90	D
164S 1991-93 Cat. Conv. Front Gasket ³	1	64113	8.75	D
164 (all 1994-95) Cat. Converter Front Gasket	2	18762	3.25	C
164, 164L 1991-93 Cat. Conv. Rear Gasket	1	64155	4.90	C
164S 1991-93 Cat. Conv. Rear Gasket, pass. side	1	64111	22.85	C
164S 1991-93 Cat. Conv. Rear Donut, driver side	1	64127	6.95	F
164 (all 1994-95) Cat. Converter Rear Donut	1	64114	14.95	F
164 (all 1991-95) Ctr/Rear Exh. Donut	1	64114	14.95	F
164 (all 1991-95) Ctr/Rear Exh. Hanger	6	64159	3.60	I
FIAT, LANCIA				
Exh. Manifold Gasket, All Fiat, Lancia Twin-Cam 1968-78, & 1980-on w/Fuel Inj.	1	91002	\$7.65	L
Exh. Manifold Gasket, 1979-80 Fiat, Lancia Twin-Cam w/Carb.	1	91003	7.65	M
Exh. Manifold Gasket, 128, X 1/9, Strada, w/Carb.	1	71011	7.65	N
Exh. Manifold Gasket, 128, X 1/9, Strada, w/Fuel Inj.	1	91044	7.65	N
1968-74 124 & 1981-82 Beta Exh. Flange Gasket	1	64125	3.75	O
Fiat 1975-78 (All) Single Headpipe Clamp	1	64172	6.90	P
1975-80 (w/ Carb.) Catalytic Converter Gasket, Front & Rear	2	7027	2.95	C
1975-78 (Cal.) & 79-On (All) Fiat Spider Cat. Converter Spring	2	25037	4.90	Q
X 1/9 Exhaust Spring	6	25035	4.95	Q
124, 128 Rear Hanger	2	64174	4.90	R
124, 128 Rear Hanger Rear Hanger Bracket	2	64181	9.85	-
131, Brava, Lancia Beta Rear Hanger	1	64173	4.25	S

¹See Illustrations on bottom of page 8. ²To VIN 6219208. ³From VIN 6219209.

EXHAUST MANIFOLDS

Original cast-iron manifolds from Italy. Exact replacement.



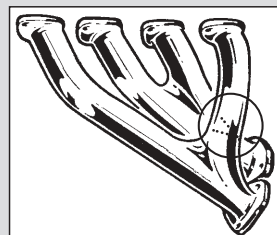
ALFA ROMEO	Item No.	Price
Spider, 1982-89	14258	\$320.00
164, 1991-93, front	14267	111.00
164, 1991-93, rear	14266	89.25
FIAT		
Spider w/fuel injection	14257	\$259.00



EXHAUST MANIFOLD CRACKS

The intricate casting of Alfa Romeo exhaust manifolds is beautiful, but keep an eye on yours for cracks. These often develop on the rear branch (cylinder number 4), and can cause poor running—and possibly even a burned valve. It's best to replace a cracked manifold early.

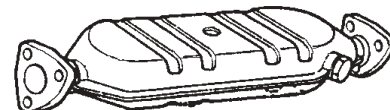
To help avoid the problem, always use new gaskets and tighten evenly. Also, be sure your engine mounts are in good shape.



"This I think was my first order from you, and it won't be the last, thanks to the quality of your merchandise, the right price, and above all your speedy delivery."
- Wallace W., Pittsburgh, Pennsylvania.

NEW CATALYTIC CONVERTERS

- Stainless steel outer jackets dissipate heat.
- Heavy-gauge steel tubing.
- Aluminized heat shield.
- A heat-resistant mat protects the internal honeycomb substrate to give greater durability.
- **Free gaskets** included with our converters (if original).



ALFA ROMEO	Item No.	Price
Spider, 1975-81 & Alfetta 1975-80	63312	\$215.00
Spider, 1982-89	63041*	465.00
Spider, 1990 On	44008*	597.00
GTV6, Milano	44002*	479.00

Notes: *Includes complete front pipe. 63041 for Spider has 1½" primary pipes and 2" pipes into and out of converter.

FIAT

Fiat 1975-80 (3-bolt flange)	63313	\$215.00
Fiat, Pininfarina Spider, Brava 1980-on, Inj. (4 bolt)	44003	289.00
X1/9, Strada 1980-on, Inj. (4 bolt)	44004	269.00

2-Year / 25k Mile Warranty on our converters!

Catalytic converter gaskets are also available separately (see left).



Manifold wrenches and other tools are sold on page 66.

FREE-FLOW ANSA EXHAUST SYSTEMS



ANSA
mufflers

Unleash your car's power. ANSA free-flow exhaust systems let your engine breathe better by reducing back pressure. Designed for performance and durability in 16-gauge steel, ANSA exhaust systems mount onto existing supports without modification and are warranted for one year against defects in materials and workmanship. All ANSA exhaust systems are dyno-tested. Performance automakers such as Ferrari and Lamborghini recognize the quality craftsmanship that makes ANSA the best free-flow exhaust system—that's why they use ANSA as standard equipment.

For information on shipping exhaust pieces see page 8.



Alfa Romeo 164



Alfa Romeo Spider



Alfa Romeo Milano



Alfa Romeo GTV6



Fiat, Pininfarina Spider, 1968-85

ALL OUR **ANSA** prices are below list!

Model	Item No.	Price
ALFA ROMEO		
Duetto 1600, 1750, 2000 Spider 1966-94	661237	\$149.50
GTV6, all	662427	\$234.50
Milano 2.5 and 3.0	664167	\$187.50
164, 1991-93, all	666027	\$249.00
FIAT		
124, 2000 Spider, Pininfarina 1968-85	662567	\$148.00



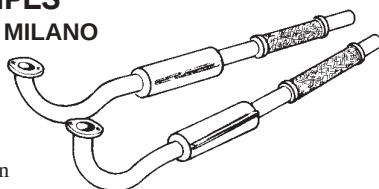
"I'd like to tell you how impressed I am with the added performance that I've obtained from the free-flow air cleaner and ANSA muffler. My '79 Fiat Spider 2000 now pulls quickly into the yellow zone and keeps on pulling all the way to red line."

-H.W.W., Richardson, Texas

EUROPEAN FRONT PIPES FOR ALFA ROMEO GTV6 & MILANO

- Get the power of a header.
- Replace the original front pipe easily, no welding.
- True European free-flow design with Lambda probe fitting.

#62111, \$240.00 a set



Legal in California only for racing vehicles which may never be used upon a highway.

INTERNATIONAL™ PERFORMANCE HEADERS FOR ALFA ROMEO, FIAT AND BERTONE

INTERNATIONAL
auto parts



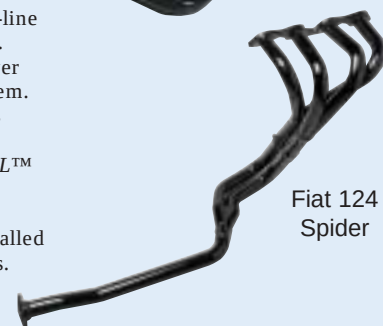
Alfa Romeo

Why International™ Headers?

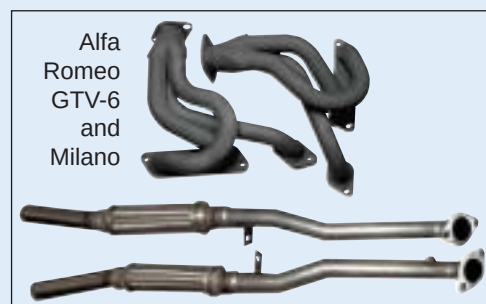
- High-performance headers. Necessary for any modified engine, great for stock engines, too!
- Continuous-bend steel tubing.
- Designed to improve mid-range and top-end performance.
- True free-flow header design.
- Available in economical painted steel or top-of-the-line nickel-chrome plated steel.
- 10-horsepower increase over the original manifold system.
- Full 1-year manufacturer's warranty¹.
- Genuine INTERNATIONAL™ brand means quality construction.
- Lambda probe fittings installed for Bosch fuel-injected cars.



Fiat X1/9



Fiat 124 Spider



Alfa
Romeo
GTV-6
and
Milano

Alfa Romeo 4-Cylinder Spider 1971-89 and GTV 1971-74

Painted 62006 \$259.00
Chrome 62009 279.00

Alfa Romeo GTV-6 and Milano 1981-89

Painted 62012 \$540.00

Bertone and Fiat X1/9 1975-on without air conditioning

Painted 62014 \$249.00

Fiat 124 Coupe, Spider Carbureted '68-'78²

Painted 62001 \$269.00

Fiat, Pininfarina 2000 Spider Fuel Injected, '80-'85³

Painted 62005 \$279.00

- 1 Use of any kind of wrap, header tape or ceramic coating will void warranty.
- 2 No pollution control or Lambda probe fittings.
- 3 Has Lambda probe fitting for Bosch injected cars. 62005 bolts to front of catalytic converter with 4-bolt flange, thru 1985. Will not fit 1985½ models with rack and pinion steering.

Legal in California only for racing vehicles which may never be used upon a highway.



Restore your car's lost performance.

ORIGINAL CARBURETORS FOR FIAT

WEBER 

Trade in your old carb for our **INTERNATIONAL™** rebuilt Weber. Our carbs are completely disassembled, cleaned thoroughly and rebuilt to original specs. An **\$85** core charge is refunded when your rebuildable carb is received within 3 weeks. Your old carb must be complete and assembled.

FIAT 124	Carb Type	Item No.	Price w/trade-in
1971-73 Spider, 1608, 1592cc	28/36 DHSA	19566	\$210.00
1974, Spider, 1756 cc	34 DMSA	19557	249.00
1975-76, Spider, 1756 cc	32 ADFA	19558	279.00
1977, Spider, 49 state, 1756 cc	32 ADFA	19559	259.00
1977, Spider/131/Brava, Calif. and 1978, all 1756 cc	32 ADFA	19561	249.00
1979-80, Spider, Brava, 1995 cc*	28/32 ADHA	19563	319.00
X1/9			
1975-78, 1290 cc	32 DATRA	19564	229.00
1979-80, 1498 cc	28/30 DHTA	19565	249.00

*Rebuilt carb utilizes mechanical rather than vacuum secondaries.

DUAL-CARB CONVERSION FOR ALFA ROMEO



Our Weber Carburetors are trouble free and easy to maintain. The original Spica fuel injection on 1969-'81 Alfes was a difficult unit to tune. Thousands of satisfied Alfa Romeo owners have switched to Weber Carburetors. Weber Carbs are the premier Italian carburetors. Used by Alfa Romeo as original equipment in Italy.

Your Performance Benefits:

- Easier starting
- Smooth running through the entire rev range
- Trouble-free operation
- Instructions included
- Low price

WEBER 

COMPLETE CONVERSION INCLUDES:

- Two 40 DCOE Weber carbs
- Manifold adapter & plugs
- Linkage adapter
- Two chrome air cleaners
- Fuel pressure regulator
- Choke cable
- Fuel pump, and all fittings
- Fuel-injection block-off plate
- Everything you need for complete installation

Item	Item No.	Price
Complete conversion with two carburetors and air cleaners	93009	\$1290.00
Available Separately:		
Fuel Pressure Regulator	22000	\$46.95
Spica Pump Block-off Plate	73418	26.95
Carb mount o-rings	25258	3.25

INTERNATIONAL™ conversions and performance carburetor kits are legal in California *only* for racing vehicles which may *never* be used upon a highway.

PERFORMANCE CARB FOR FIATS

An excellent performance upgrade, our new Weber carburetors feature 34mm barrels. Compared with the original 32mm barrels of 1975-78 Spiders—or especially the anemic 28mm primaries and 30-32mm secondaries of '79-80 cars—our Webers give you better power and driveability. 1979-80



Weber 34 ADF

cars also benefit from the upgrade from vacuum-operated to mechanically-operated secondaries. Use alone as a mild performance upgrade, or with our headers and cams for a big increase in power.

Weber 34 ADF for 1975-80 Fiat 124 Spider #3231, **\$545.00**

Legal in California *only* for racing vehicles which may *never* be used upon a highway.

BRAND NEW WEBER 32 ADF

FOR FIAT 1800 & 2000cc

WEBER 

A stock replacement carburetor that will restore driveability and power to your Fiat or Lancia. European version with no emission controls and no fittings. May not be legal, depending on state regulations.

Weber 32 ADF #3232, **\$363.00**

Legal in California *only* for racing vehicles which may *never* be used upon a highway.

CARBURETOR KITS

Rebuild kits contain Gaskets, Accelerator Pump Diaphragm and Needle Valve. Weber number is stamped on carb base. Each kit services one carburetor.

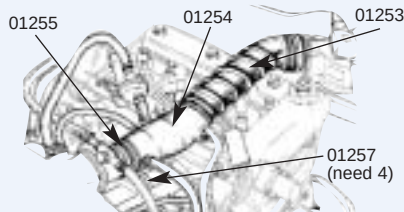


Model	Rebuild Kit No.	Price ea.
ALFA ROMEO		
Guilietta, 1956-65	35APAIG	73606 \$37.65
Giulia 1600, 1963-66	32PAIA	73608 28.50
2000, 1957-63; 2600, 1962-67	44PHH	73607 32.95
	Weber Carb	
Alfa Romeo, 1960-on	40,45 DCOE	73609 34.50
	Dell'Orto Carb	
Alfa Romeo, gasket only set for 2 carbs	DHLA	52528 23.95
FIAT, LANCIA		
850, all	DIC	73600 21.10
124, 1968-73	DHSA	73600 21.10
124, 1974	DMSA	73602 22.95
124, 131, 1975-79	ADFA, ADHA, 34ADF	73603 26.95
128, X1/9, Strada, 1974-80	DMTRA, DHTA	73604 25.75
128, X1/9, 1974-76	DATRA 11/100, 4/100	73604 25.75
128, X1/9, 1976-78	DATRA 11/100, 14/100 and 11/102	73605 21.50
Lancia Beta, Scorpion	DATRA, DHTA	73604 25.75
	Dell'Orto Carb	
Fiat 124, dual carbs	DRLA	73613 49.50

IAP is your **PERFORMANCE** headquarters!

Need help finding a part? Call one of our Sales Advisors at **1-800-726-0555** 11

BOSCH FUEL-INJECTION HOSES



Model	Item No.	Price
ALFA ROMEO		
GTV 6, Milano		
intake runner (need 6)	01251	\$ 6.25
V6, 2.5 air hose	01252	98.50
V6, 3.0 Milano air hose	01258	83.90
Spider 1982-94 airflow meter	01253	57.50
Spider 1982-89		
middle air hose	01254	—
89-11/90 middle air hose	01279	39.50
11/90-95 middle air hose	01278	59.95
Spider 1982-89 intake boot	01255	9.95
Spider 1982-95 intake runner	01257	4.95
164 airflow meter to plenum	01267	17.95
164 Sport airflow meter	01268	39.95
to Plenum		
164 intake runner hose	01296	6.55
FIAT, PININFARINA		
Spider 2000 air hose	01259	\$33.75



ELECTRIC FUEL PUMPS

Owners of Bosch and Spica injected cars: remember never to run the fuel pump dry. Try to avoid ever running out of gas, and please don't "bench test" fuel pumps. Fuel is what cools and lubricates the pump, and if it is run dry it will overheat and become damaged very quickly.

GAS TANK FILLER NECK HOSES

17079



Model	Item No.	Price
Alfa Romeo Spider, 1971-94	17056	\$19.95
Alfa Romeo GTV-6, 1981-86	17079	9.95
Alfa Romeo 164, 1991-95	17067	89.50
Fiat Spider, 1977-85	17078	27.25



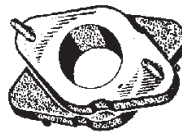
FUEL INJECTION DIAGNOSIS

The most-often overlooked fuel system problem is "false air," a vacuum leak that allows air to enter the engine without having been measured by the air flow meter. If your injected Fiat or Alfa idles poorly and the ignition system checks out, this is the most likely problem.

It is important to check all vacuum hoses carefully for cracks, "mushiness" or hardness that prevents good connections. Often the problem is hidden underneath. On Alfa Romeos, don't overlook the four short hoses from the intake plenum to the engine.

Leaking gaskets can also allow false air to pass.

CARB MOUNTS FOR ALFA ROMEO



40 DCOE, DHLA
Gasket 40 DCOE, DHLA

Item No.	Price
0975	\$24.90
73405	0.35

GAS TANKS



Model	Item No.	Price
Alfa Romeo Spider		
1980-94	17066	\$235.00
Fiat 2000 Pinin, Spider		
1977-79	17057	294.00
1980-on with fuel		
Injection	17058	359.00

GAS CAPS FOR ALFA ROMEO, FIAT AND LANCIA

ALFA ROMEO

Model	Item No.	Price
Alfa Romeo 1956-69		
Bayonette, Locking ¹	13017	\$27.45
Bayonette, Standard ¹	13016	19.95
Alfa Romeo Spider 1971-on		
GTV, 1971-74 Berlina 1971-74		
Bayonette, Locking ¹	13018	18.75
Screw-on, Standard 53mm ²	13014	13.95
Screw-on, Standard 60mm ²	13011	18.95
Milano, without lock	13022	26.95
Milano, locking cylinder	13023	12.95
164, 1994-95 ³	13027	17.50

FIAT, LANCIA

Model	Item No.	Price
124, 1968-78, 128 Sedan ⁴	13001	\$13.95
124, 131,		
Strada, 1979-on, Beta	13002	13.95
X1/9 1975-78	13024	29.25
X1/9 1979-88	13025	19.25

CARBURETOR IDLE CUT-OFF SOLENOID FOR FIAT

Attaches to carburetor and controls gas flow at idle and progression.



31251

Model	Item No.	Price
124, 131, 1975-77,		
ADFA carbs (10mm threads)	0500	\$21.20
124, 131, 2000 Spider		
1978-1985 (8mm threads)	31251	19.95



POOR IDLING

If your car will not idle below 1500-1800 rpm, but runs well above that speed and the spark plugs burn extremely white, the idle solenoid is a likely culprit and should be replaced.



13018



13001



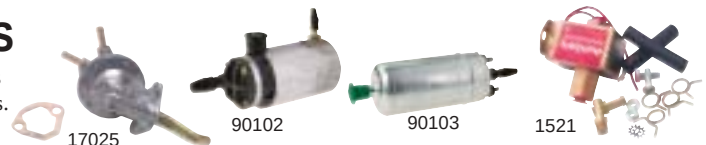
13011

Notes:

- 1 - A bayonette-style gas cap has small tabs that fit in the tank neck.
- 2 - Alfa Romeo used two tanks on Berlina Spider and GTV with screw-on caps. Measure the outside diameter of the filler neck.
- 3 - Also fits earlier 164 with filler neck recall modification.
- 4 - Does not fit "no lead" applications.

FUEL PUMPS

Our all-new fuel pumps are perfect replacements.



17025

90102

90103

1521

ALFA ROMEO

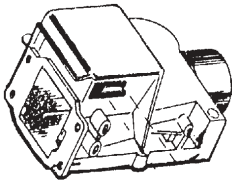
Model	Item No.	Price
Giulietta, 1960-on & Giulia 1600 all models,		
Duetto & Giulia 1300 GT, Mechanical	17008	\$ 27.95
Giulietta 1300 & Giulia 1600, 2600, 1957-66 (electric solid state)	1521	42.95
1750 & 2000, 1969-75 Bosch electric with bracket	90102	374.00
2000 Spider, 1976-79 and Alfetta, 1975-79, Bosch with 3 outlets	90101	361.00
2000 Spider and Alfetta, 7/79-89, Bosch	90103	159.50
2000 Spider 3/1989-94, Bosch	17016	159.50
2000 Spider, 1982-94 pump in fuel tank	32009	95.65
GTV6, Milano, all, Bosch	90103	159.50
164, 1991-95, Bosch	17024	205.00

FIAT, LANCIA, BERTONE AND PININFARINA

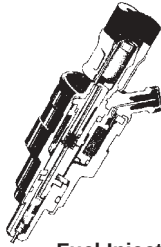
Model	Item No.	Price
X1/9 1974-79 Mechanical	17021	\$23.95
124 Spider, 1970-73	17025	24.95
124 Spider 1977-78 Mechanical	17022	23.40
124, 131 1979-80 Mechanical	17023	21.75
Spider, Brava 2000, 1980-85	90266	178.00
X1/9, Strada, 1980-87	90103	159.50
Lancia Beta, 1981-82	90266	178.00

Electric Fuel Pump for Fiat, Lancia carbureted models only
Rubber soft-mount for fuel pumps (except submerged)

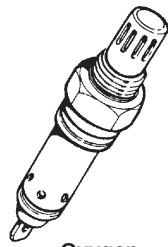
Item No.	Price
1521	\$42.95
08513	7.65



Air Flow Meter



Fuel Injector



Oxygen Sensor

BOSCH L-JETRONIC FUEL-INJECTION COMPONENTS

FOR MOST 1982-89 ALFA ROMEOS

All injected Fiat, Lancia and 1982 thru 1989 Alfa Romeos used L-Jetronic Bosch fuel injection. We have fuel-injection books on page 74. All injection parts listed below are Bosch original and are nonreturnable.

ALFA ROMEO	Item No.	Price
Air flow meter, all V6, 1981-89, 2.5	16771	\$432.00
Air flow meter, Milano 3.0	16772	432.00
Air flow meter, Spider, 1982-89	16769	409.00
Aux air valve, all V6, 1983-89	16774	89.25
Aux air valve, Spider 2000 all	16796	237.00
Combi relay, all V6, 1983-89	16759	97.25
Combi relay, GTV6 1981-82	16795	61.95
Combi relay, Spider 1982-89	16793	52.50
Cold start valve, all V6, 1981-89	16783	107.00
Cold start valve, Spider 1982-89	16758	134.50
Injector, all GTV6, Milano 1981-89	16763	107.95
Injector, Spider 1982-89	16767	117.50
Injector seal, lower, all	16775	4.95
Injector seal, upper, all	16776	3.85
Oxygen sensor, 1981-82 GTV 6, 1982-85 Spider	16764*	49.50
Oxygen sensor, 1983-87 V6 2.5, 1986-88 Spider	16766#**	257.00
Oxygen sensor, 1988-89 V6 2.5; 1987-89 V6 3.0; 1989-on Spider	16785**	177.00
Pressure regulator, all V6, 1981-89	16779	75.50
Pressure regulator, Spider 1982-89	16782	69.50
Pressure sensor, Spider 1982-89	16843	348.00
Temp sensor, all Spider, V6 2.5, 3.0	16836	23.50
Thermo time switch, Spider & V6, 1981-89	43936	49.50
Throttle switch, GTV 6, 1983-86	16787	66.25
Throttle switch, Spider, Milano 2.5, 3.0	16788	69.50

Notes: *One wire. **Three wire.

We can supply a non-Bosch oxygen sensor, Item No. 16838, \$76.75

FIAT SPIDER 2000, LANCIA BETA	Item No.	Price
Air flow meter, Spider, Brava	16754	\$498.00
Aux air valve, Spider, Brava, Beta	16757	93.25
Combi relay, 1980-85 Spider, Brava, Beta	16759	97.25
Cold start valve, Spider, Brava	16761	116.50
Injector, 1980-85 Spider, Brava, Beta	16755	104.50
Injector seal, upper, all	16781	3.70
Injector seal, lower, all	16775	4.95
Oxygen sensor, Spider, Brava, Beta	16753	35.50
Pressure regulator, Spider, Brava, Beta	16782	69.50
Temp sensor, Spider, Brava, Beta	16836	23.50
Thermo time switch, Spider, Brava, Beta	43936	49.50
Throttle switch, Spider, Brava, Beta	16837	64.95

FIAT X1/9, STRADA, 1500CC	Item No.	Price
Aux air valve	16802	\$ 69.50
Cold start valve	16758	134.50
Combi relay, 1980	16795	61.95
Combi relay, 1981-87	16759	97.25
Injector	16752	112.50
Injector seal, upper, all	16791	2.95
Injector seal, lower, all	16775	4.95
Oxygen sensor	16753	35.50
Pressure regulator	16782	69.50
Temp sensor	16836	23.50
Thermo time switch	43936	49.50
Throttle switch	16837	64.95

BOSCH MOTRONIC FUEL-INJECTION COMPONENTS

FOR MOST 1989-ON ALFA ROMEOS

From mid 1989-on, Alfa Romeo used Bosch Motronic fuel injection.

All parts listed below are Bosch original and are nonreturnable.

Alfa Romeo Spider, 1989-94	Item No.	Price
Air flow meter	16845	\$517.00
Fuel injector	16844	109.50
Idle stabilizer	16848	149.00
Oxygen sensor, 3-wire	16852	149.50
Pressure regulator	16846	59.00
Reference sensor	22757	117.50
Temperature sensor	16847	32.75
Throttle switch	16837	64.95

Alfa Romeo 164, 1991-93	Item No.	Price
Air flow meter, early 164 §	16778	\$455.00
Air flow meter	16851	399.00
Fuel injector	16849	128.50
Injector seal, upper & lower	16881	4.45
Idle stabilizer	16848	149.00
Oxygen sensor	16852	149.50
Pressure regulator	16853	68.50
Reference sensor	22757	117.50
Temperature sensor	16847	32.75
Throttle switch	16837	64.95

Alfa Romeo 164, 1994-95	Item No.	Price
Injector	16864	\$189.00
Throttle switch	16865	49.50
Pressure regulator	16853	68.50
Air flow meter	16867	481.00
Oxygen sensor	16868	195.50
Reference sensor	16855	109.00
Cam angle sensor	16871	118.00
Temperature sensor	16847	32.75
Idle stabilizer	16873	167.50

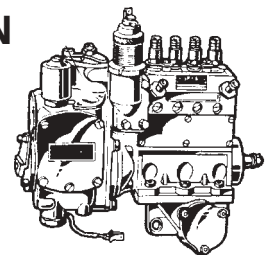
§ Bosch #0280203035 only

SPICA FUEL INJECTION

FOR ALFA ROMEO, 1969-81

Common symptoms of pump failure are:

- Poor gas mileage from over-rich mixture.
- Fuel mixing into the engine oil. Since the SPICA fuel-injection system is complicated, we offer comprehensive manuals on page 75.



SPICA FUEL-INJECTION PARTS

	Item No.	Price Each
Fuel pressure switch (attached to main fuel filter canister)	84800	\$22.25
Micro switch (under pump), remanufactured	93611	57.50
Idle adjustment "O" ring	53400	1.45
Throttle rod end socket, plastic	1160	2.95
Intake runner hose (need four)	1010	5.15
Airbox straps (need two)	01305	9.20

REMANUFACTURED SPICA FUEL-INJECTION PUMPS

FROM WES INGRAM

Why tolerate a poorly running car? If your Alfa can't pass emissions testing or starting is a dicey proposition, a remanufactured pump is the answer. Pumps include solenoids, but not actuator, injectors or pulley. Thermostatic actuators may be purchased separately (see below). Core charge is refundable upon receipt of your rebuildable pump within three weeks of purchase. Cores with seized shafts are not acceptable.

Please remove the belt pulley before shipping.

#1709, Price: \$750.00 Core Charge: \$175.00*

*Your core charge will be refunded after we receive your rebuildable unit.

REMANUFACTURED THERMOSTATIC ACTUATORS

Your Alfa Romeo will run cleaner with our completely remanufactured actuator. All seals replaced and checked. Includes stainless steel tube, return spring and more. Two year guarantee. Core charge is refundable upon receipt of your rebuildable pump within three weeks of purchase.

#16858 Price: \$200.00 Core Charge: \$100.00*

*Your core charge will be refunded after we receive your rebuildable unit.

WATER PUMPS

Complete new water pumps—not rebuilt. Ensure proper cooling. Prevent leakage and expensive engine damage. Replaces original pump for long service. Gasket included.

Model

ALFA ROMEO

Giulia (105) 1600, Duetto, GT, Jr.
1750, 2000, 1969-90, fuel-inj., USA Spider, GT, Berlina, Alfetta*
Spider, All, 1991-94
GTV 6, 1981-on and Milano, all
164, 1991-93
164, 1994-95
European 2000, 1972 on with electric fan
European 2000, 1972 on without electric fan

BERTONE, FIAT, LANCIA, AND PININFARINA

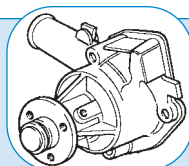
850, 903cc, 1970-73, 4-bolt
124 Coupe-Spider 1973 (1592cc)
124 Coupe-Spider (1608cc) 1971-72
124 Coupe, Spider, 2000 Spider, 131, all, 1974-85
128, X1/9, Strada (press on pulley-non A/C)
128, X1/9, Strada (bolt on pulley-non A/C)
X1/9, Strada 1500cc (bolt on pulley-with A/C)
Lancia Beta, 1975-82
Lancia Scorpion, all

Item No.

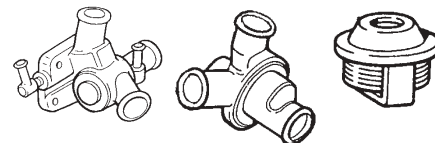
Price

1285	\$69.95
2985	85.25
38767	78.40
1646	84.95
38765	83.25
38766	149.50
2505	68.50
2665	68.50
197	\$89.25
38758	35.50
571	37.15
1300	42.85
766	44.50
348	44.95
384	49.50
06857	49.95
5530	48.70

NOTE: *With hose modification.



THERMOSTATS



Faulty thermostats can cause overheating and engine damage. Enjoy a warm heater during winter months.

Model

Item No.

Price

ALFA ROMEO

Giulietta; Giulia Sprint, Spider, TI	35003**	\$ 6.55
1750, all, 1968-71	4015	14.95
Giulia 1600 GT, GTV, GTA, Super, Duetto 1963-68	3067*	26.70
2000, Alfetta 1972-81	4015	14.95
Spider, 1982-on	4016	21.95
GTV 6, Milano, all	35002	37.75
164, up to 10/1990	35008	46.70
164, 11/1990 on	35007	28.95

Notes:

*Threaded into manifold with Weber carbs.

**In manifold.

Model

Item No.

Price

BERTONE, FIAT, LANCIA, AND PININFARINA

124 Coupe-Spider		
1968-70	35003	\$ 6.55
1971-72 and 1975-78	3346*	29.95
1973-75	35003	6.55
2000 Spider, 1979-85	3346*	29.95
X1/9, 1974-85	4033	15.35
131, Brava 1975-82	3346*	29.95
Lancia Beta, 1975-78	82300*	41.95
Lancia Beta, 1981-82	82300*	41.95
Lancia Scorpion	3346*	29.95

NOTE: *Externally mounted with housing.

RADIATOR CAPS



Replace your radiator cap as a regular cooling system service. A worn radiator cap can allow coolant to escape or cause your car to overheat. Our high-quality caps are the correct pressure and replace the original perfectly. For Bertone, Fiat, Lancia and Pininfarina, measure distance "A" as shown in illustration on your old cap.

Model

Item No.

Price

Alfa Romeo, 1969-89 4 cylinder	28277	\$6.95
Bertone, Fiat, Lancia, Pininfarina		
Distance "A" = 1 inch	4809	5.25
Distance "A" = 1 1/4 inch	4810	5.25

RADIATOR FAN MOTORS



15755

Model

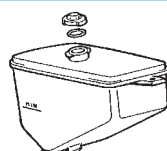
Item No.

Price

Alfa Romeo GTV6, all fan, motor and housing	22015	\$109.95
Fiat 124 Spider, 3/74-85 motor and fan	15755	143.75

NOTE: For aftermarket (add-on) radiator cooling fans, see page16.

RADIATOR OVERFLOW BOTTLES AND CAPS



Model

Item No.

Price

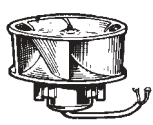
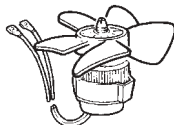
ALFA ROMEO		
Spider 1971-89, GTV 1971-74, bottle cap	28269	\$54.45
Spider 1990-94, bottle cap	28278	24.95
GTV 6, all, bottle cap	28283	7.95
GTV 6, all, bottle cap	28267	42.35
Milano, all, bottle cap	28272	29.95
Milano, all, bottle cap	28268	6.55
sender switch	34379	36.25
164, all, bottle bottle with sensor cap	28282	27.50
	28286	48.75
	28283	7.95

FIAT, LANCIA

124, Pininfarina Spider, Coupe		
1968-82, bottle	28254	\$17.55
1968-82, cap	28259	2.50
1983-85, bottle*	28276	78.75
1983-85, cap*	4809	5.25
X1/9, 1974-on bottle cap	28255	46.15
	4809	5.25
Lancia, Beta Coupe, Zagato, HPE, Sedan		
1975-79, bottle	28256	36.45
1981-on, bottle	28257	69.95

Note: *For radiators without a radiator cap.

HEATER BLOWER MOTORS



Switches
are sold
on page
32.

Model

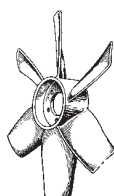
Item No.

Price

Alfa Romeo Spider, 1966-70, GTV 1963-67	22031	\$ 85.00
Alfa Romeo Spider, 1971-94, GTV 1969-74	22029	131.45
Alfa Romeo 164, 1991-95, Heater-A/C motor	22299	256.00
Fiat 124 Spider, 1968-85, all	22028	82.45

ENGINE FAN FOR ALFA ROMEO

Replace broken fans before your water pump bearings fail. Our fans bolt on and are plastic as original.



Model

Item No.

Price

Spider, 1967-68; GT, Super, TI Super, 1965-68 Spider, 1969-89; GTV, and Berlina, 1969-74: USA fan	15752	\$24.75
Euro fan w/narrow blades	4807	28.45
	721502	21.75

MOLDED HEATER HOSES



Model

Item No.

Price

ALFA ROMEO

Spider, 1967-71, short Spider, 1971-early 83; GTV, 1969-74, long	28539	\$12.95
Spider, Mid 1983-89, long	28538	14.95
GTV6, long	28519	36.95
GTV6, short	28541	21.45
Milano, long	28542	13.15
Milano all, short	28543	9.85
	28544	9.65

FIAT 124 SPIDER

1968-85, long	28546	\$8.75
1968-70, short	28548	3.45
1971-73, short	28549	5.25
1974-78, short	28548	3.45
1979-85, short	291935	6.25

METRIC HEATER HOSE

Here's an alternative to more expensive, molded heater hose! Always replace heater hose with your other hoses. Sold by the foot.



Alfa Romeo (13mm x 19mm)

#28535, \$2.45 per foot

Fiat (16mm x 24mm), #28534, \$2.45 per foot

RADIATOR HOSE

Made from tough neoprene. When your car's hoses become cracked, bulged or oil-contaminated, it is time to replace them.



ALFA ROMEO

Model	Item	Item No.	Price
1600 Sprint and Spider, 1963-66	top	4640	\$ 9.95
1600 Spider & Veloce, SS	bottom	4700	11.85
1600 GT, GTV, Duetto Super, 1300 GT Jr., 1964/68	top	1600	12.95
	bottom	4700	11.85
1750, 1968/72 and 2000, 1972-81 USA-Fuel Inj., Spider, GTV, Sedan	top	1390	9.85
	bottom	13632	11.90
	bypass	6280	9.95
Alfetta; GT; GTV; Sprint Veloce; 1975-80	top (Sedan through '78 only)	285011	8.75
	bottom, short	8160	7.65
	bypass	6280	9.95
Spider 1982-94	bypass thru 1989	28508	14.60
	bypass 1990-94	28528	68.10
	bottom, 1982-89	28506	12.95
	bottom, 1991-94 w/o AC	28526	17.35
	bottom, 1990-94 with AC	28527	32.20
	top, 1982-84	28507	13.95
	top, 1985-89	28509	11.30
	top, 1990-94	28525	16.45
GTV 6, 1981-on, all	top	28501	13.15
	lower short at rad.	28502	6.50
	lower long at thermo.	28503	11.85
	lower coolant recovery	28504	14.95
	middle bypass	28505	15.35
	thermostat housing	28517	3.60
Milano, all	lower hose at rad.	28523	6.95
	upper radiator	28522	16.45
	lower hose to thermo.	28521	11.95
	therm. housing, 2.5, 3.0	28517	3.60
	therm. housing rt., 3.0	28536	4.95

ALFA ROMEO

Model	Item	Item No.	Price
164, 1991-93	upper hose	28529	\$ 9.90
	lower hose to VIN 6229910	28531	5.50
	lower hose from VIN 6229911	28512	6.25
	lower elbow hose (pass. side)	28532	7.65
	thermo housing, rear	28536	4.95
	thermo housing, front	28517	3.60
	thermo to elbow to VIN 6189218	28511	9.95
	thermo to elbow from VIN 6189219	28533	8.55
164, 1994-95	lower hose, driver's side	28552	13.95
	lower hose at radiator	28553	9.65
	upper hose	28557	12.25
	reservoir to water rail hose	28558	22.50
	thermo housing, rear	28536	4.95
	thermo housing, front	28517	3.60

LANCIA

Model	Item	Item No.	Price
Beta, 1975-78, all	upper	4873	\$ 9.95
	lower	4874	15.35
	bypass	0147	8.75
Beta, 1981-82 injected	upper	28514	11.30
	lower	28515	16.80
	bypass	28516	9.95

FIAT, BERTONE, PININFARINA

Model	Top	Price	Bottom	Price
124 Spider, 1975-79	34829	\$13.50	4385781(D)	\$ 9.65
	4334987(A)	3.60	217314 (B)	9.95
2000 Spider, Pinin., 1980-85 fuel-inj.	34829	13.50	4385781	9.65
	4334987(A)	3.60	217314(B)	9.95
X1/9, 1974-78 at radiator	345352	12.95	345351	12.40
	301394	17.55	267814	21.75
	291934(C)	5.95		
X1/9, 1979-on at radiator	4425809	12.95	345351	12.40
	301394	17.55	4395609	17.90
	291934(E)	5.95		

NOTES: A. Thermostat to water pump. B. Thermostat to head. C. Bypass hose w/o A/C. D. From engine no. 572366. E. Bypass hose.

RADIATOR FAN SWITCH

Mounted at the bottom of the radiator, it turns the fan on to cool the engine. Avoid an overheated engine. Easy to install.



ALFA ROMEO

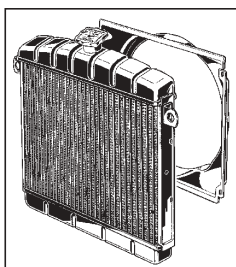
Model	Item No.	Price
Alfetta, 1975-81, Alfa Spider 1990-94	25602	\$10.95
GTV 6, 1981-on, all, Milano, 2.5, 3.0	25602	10.95
164, 1991-93	34378	23.40
164, 1994-95	34422	22.25

FIAT, LANCIA, BERTONE, PININFARINA

Model	Item No.	Price
All Fiat & Lancia, 1971-77, spade terminals	0878	9.35
All Bertone, Fiat, Pinin 1978-85; and Lancia 1978-79; with two wire leads	43949	17.55
Lancia Beta, 1981-on, 3 leads	34306	17.90

FAN SHROUDS AND RADIATORS

	Item No.	Price
Alfa Romeo Shrouds		
1975-81 Spider	26264	\$27.45
1982-89 Spider	28265	31.85
Alfa Romeo Radiators		
1971-89 Spider		
w/curved top neck	28304	\$398.00
w/straight top neck	28262	469.00
1990-94 Spider	28294	398.00
1971-74 GTV 2000	28264	399.00
Milano, all	28281	329.00
164, all	28287	374.00
Fiat Radiators		
1968-74, Spider	28306	\$248.00
1975-78, Spider	28305	248.00
1979-82, Spider	28291	274.00



Radiator Flush Kit
Installs in heater hose.
#28556, \$5.50

HEATER VALVES

Controls the flow of coolant through the heater.
Made in Italy.



Model

Model	Item No.	Price
ALFA ROMEO		
Alfa Romeo 1750, 2000, Spider 1971-92; GTV, Sedan 1971-74 w/o air conditioning	1054857	\$35.95
Alfetta without air cond., 1975-80	1160857	35.15
Alfa 1750; 2000 1972-74; Spider to 1987; Montreal with factory air conditioning	21002	79.95
Alfetta, GTV 6 with factory a/c, straight inlet	21002	79.95
Milano, 1 outlet	22256	44.50
Milano, 2 outlets	22257	76.50
FIAT		
Fiat 850, Fiat Dino	5723	\$21.75
Fiat X1/9 (w/o air conditioning), 1974-on	8998	29.65
Fiat 124 & Pinin, 1968-85	8998	29.65
Fiat 128, all models	4228	14.85
Fiat, All, Heater Valve Gasket	6872	1.30



WHILE YOU'RE REPLACING A HOSE...

If one hose is bad, chances are the others are about to go, too. Why not replace them all while you already have the cooling system drained? This would also be a great time to replace your belts (see page 26).



FIAT COOLING SYSTEM

On many Fiat & Pininfarina models, the cylinder head is higher than the radiator cap. Whenever the cooling system is drained and refilled, you must bleed any air from the system. With each purchase, where appropriate, we supply a Tech Bulletin which details the correct procedure.

HEATER CORES

Replace your leaky or blocked core and restore original performance. Heater hoses and valves are sold on pages 14-15.



Model	Item No.	Price
Alfa Romeo Spider, 1974-94	11821	\$178.50
Alfa Romeo 164, 1991-95	11883	98.50
Fiat 2000 Spider*, 1979-85	28302	169.50

*Requires 2 heater valve gaskets (3 if replacing valve; see p.15) #6872, \$1.30 each



ALFA ROMEO FAN HITTING SHROUD

If your fan makes noise against the fan shroud, the most likely cause is sagging motor mounts. Our mounts are listed on p. 34.

REDLINE SUPERCOOL™ WITH WATERWETTER®

Improves heat transfer by reducing surface tension, allowing better contact with the hot surfaces in your engine. Also provides superior corrosion protection. The racer's choice, but perfect for the street, too. One bottle treats your car's coolant. #42807, \$8.95



A/C COMPRESSORS & COMPONENTS

New—Not Remanufactured

FOR ALFA ROMEO

Why sweat out another summer without air conditioning? Replace your failed compressor or receiver-drier with an all-new unit. Each compressor comes with the clutch* and is ready to install. Don't forget to order a new belt (page 26).



11861

Compressors	Item No.	Price
Spider, 1982-89	11861	\$379.00
Spider, 1990-94	11862	379.00
Milano, all	11865	289.00
164, all	11864	598.00
Receiver/Driers		
Spider, to 1989	11817	\$45.50
Milano, all; Spider 1991-94†	11799	68.50
164, all	11875	87.50

* except Milano #11865

† Spider compressors vary; call before ordering



11799

ADD AN ELECTRIC RADIATOR FAN FOR MORE POWER!

If you have an older car with a belt-driven fan, you can add several horsepower at higher rpms—simply by removing your old fan blades and installing our high-quality, US-made cooling fan. A single heavy-duty 11" fan pulls 1100 cubic feet/minute, and is ideal for an Alfa Romeo Spider, or as a higher-output upgrade for Fiats. A GTV6 can use two fans. Use the included mounting kit, which attaches the fan directly through the radiator fins, or fabricate your own mount. Reversible design means fan can be installed in front of or behind the radiator, as space permits.

Fan thermostat/wiring kit is sold separately (see below).



11848

11" Radiator Fan, 1100cfm, replaces your existing fan, #11848, \$94.50

9" Auxiliary Cooling Fan, 600cfm, for use as an add-on cooling fan. A great way to boost A/C cooling—especially in cars that have been converted to R134a refrigerant, #11851, \$66.95



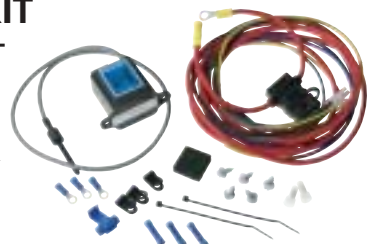
11851

ELECTRIC FAN WIRING KIT

WITH ADJUSTABLE THERMOSTAT

Everything you need to rig up an electric radiator fan. Includes: radiator probe with new silicon chip technology, accurate to $\pm 1^\circ\text{F}$; adjustable temperature controller with built-in electronic relay; fuse, heavy-gauge wiring & instructions. Turns on automatically with air conditioning. Controls one or two fans.

#11853, \$82.50



11853

Part XI in a Series

WHAT WE'RE DRIVING



We featured our Parts Buyer Keith Faudree's Alfa GTV6 in an earlier installment, soon after he acquired it. He's done a lot since then, and his car's an absolute blast to drive. Here's an update from Keith:

"Well, one thing led to another and the engine was completely rebuilt with balanced new pistons and rods, the crank was polished by hand, new rod and main bearings, valves, guides, springs tappets and "S" cams. While the engine was out, I cut the rust from the inner fender and welded in new repair panels.

"All the suspension bushings, ball joints and seals had deteriorated from sitting almost 6 years, so I replaced everything, including installing an "SZ" deDion bushing, plus new drilled rotors, rebuilt calipers and Ferodo brake pads and rear springs. I had to rebuild the transaxle; there were no teeth left on 2nd gear synchro.

"My seats became the patterns for our upholstery kits. Added an Autopower roll bar, Panasport wheels (#39748) and our new air filter kit. I know I've left some things out. I had the headers on and off several times as we developed them. Next up: playing with performance ignition systems.

"I'm really happy the way the car has turned out, and in the process we learned a bunch about GTV6s."

--Keith



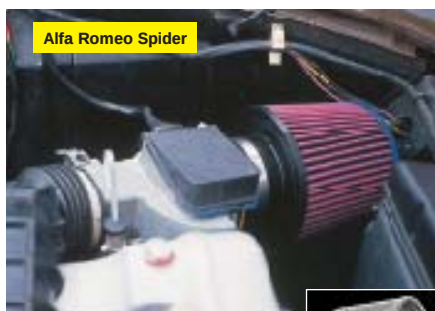
FIAT THERMOSTATS

When installing the thermostat on your Fiat DOHC, make sure the smooth finished, machined neck goes towards the water pump.

POWER STACK AIR FILTERS

PERFORMANCE INTAKE SYSTEMS

The Power Stack lets your engine breathe cool air through a free-flow, washable cotton filter. The Power Stack replaces your stock air box, bolting directly to the airflow meter and engine with a supplied bracket. Twenty minutes and this kit will give you increased mid-range torque and top-end power. You'll also enjoy the deeper, throatier sound under full-throttle acceleration.



Alfa Romeo Spider

When filter gets dirty, just wash, oil and reuse.



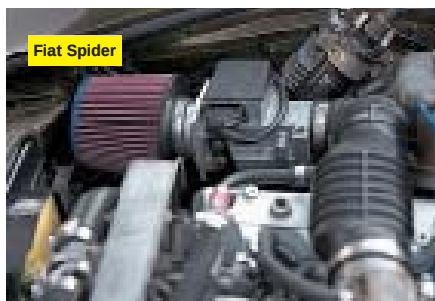
Alfa Romeo GTV6

ALFA ROMEO
1982-89 Spider*, #11081, **\$149.50**
1981-86 GTV6, #11086, **\$169.50**

FIAT
Spider, fuel injected, #11084, **\$155.00**

Filter Servicing Kit, #11082, **\$12.95**

***Note:** Does not fit late 1989 Alfa Romeo Spiders with Motronic injection.



Fiat Spider

IAP is your **PERFORMANCE** headquarters!

SPORT AIR CLEANERS, BY INTERNATIONAL™

Increase air flow and reduce maintenance costs.

- Washable polyester element is reusable—and never needs oiling. Save on filter cost.
- **INTERNATIONAL™** air cleaner inlet is over 30 square inches—your original air cleaner's inlet is less than 5 square inches!
- Makes tuning easier with more room to work.
- Chrome-plated steel base and screen for long life.



INTERNATIONAL™
air cleaners have special hold-down clips. Each clip is securely attached to base. Clips can't vibrate loose or drop off!

Model	Item No.	Price
Fiat 124 Coupe, Spider, 1968-74	2210	\$49.50
Fiat 124 Coupe, Spider, 131, Brava, 1975-78	2211	49.50
Fiat X1/9, 128, 1973-78	2212	49.50
Fiat 850 Spider, all	2317	49.50
Lancia Beta, Scorpion, 1975-79	2212	49.50
Weber 40 DCOE and Dell'Orto 40 DHLA, left	622131	49.50
Weber 40 DCOE and Dell'Orto 40 DHLA, right	622132	49.50

Replacement polyester filter element, for all above. #62252, \$26.50

K&N FILTERS

FOR FIAT & ALFA ROMEO

For years, K&N has been the racer's choice, because you get improved air flow and enhanced filtration. A K&N filter flows 75% better than the same size paper filter, allowing your engine to breathe deeper and make more power. When it gets dirty, just wash, rinse and re-oil—you're good for thousands more miles. Each element is pre-oiled and ready to install in your factory air cleaner or airbox.



Lasts a million miles!



How a K&N Filter Flows 75% Better:

- Turbulent air is straightened by cotton/wire mesh.
- Oil attracts and holds dirt, which becomes additional filter medium without clogging filter.



Model

ALFA ROMEO	Item No.	Price
Spider, 1969-79 (Spica) (set of two)	00297	\$77.50
Spider, 1982-94	00296	65.95
Milano, GTV6, 1981-89	00294	69.95
164, 1991-95, all	00295	67.50
FIAT, PININFARINA		
124 Coupe, Spider, 1968-78	00291	\$44.50
Spider, 1980-85 w/fuel inj.	00292	49.50
X1/9, 1980-87 w/fuel inj.	00293	44.95

K&N FILTER CARE SERVICE KIT

Includes 8 oz. Squeeze Oil, 12 oz. Filter Cleaner, service decal. #11082, **\$12.95**



"Ordered Wednesday, May 8, 9:30 pm.
Received Saturday, May 11, 11:30 am.
AMAZING!"

- Charles E. L., Cedar Rapids, Iowa

SPRINT PERFORMANCE AIR FILTERS

FROM ITALY



00507

Save money with our long-lasting, polyester air filter elements. Our Performance Air Filter's electrostatic properties trap smaller particles, keeping your engine cleaner. The maximum filtration combined with superior air flow means better engine performance. Plus they're economical—just wash, air dry, then reuse, no oil needed. Our reusable Performance Air Filters will last 3-6 times longer than an ordinary air filter. Made in Italy.

Model	Item No.	Price
Alfa Romeo Spider, 1982-94	00507	\$49.95
Alfa Romeo 164, 1991-95	00509	49.95

AIR & OIL FILTERS

Dependable, full-flow filters are essential for long engine life. Check your air filter regularly. Oil filters should be changed with each oil change. It's a good idea to have one of each on hand. All our filters meet or exceed original specifications and are specifically designed for the models listed below.

ALFA ROMEO

Model	Air Filter Item No.	Price	Oil Filter Item No.	Price
Giulietta, Giulia, 1956-64	—	—	9837	\$7.95
Giulia 1600 GT, GTV,				
Duetto, Super 1965-68	66307 ¹	\$29.95	9837	7.95
Giulia 1300 GT Jr.				
(Filter on exh. side)	66307 ¹	29.95	9837	7.95
1750, all, 1969-71				
fuel injected USA	3708	19.50	9837	7.95
2000, 1972/79, all				
fuel injected USA	3708	19.50	26005 ⁴	6.25
European with carbs	00263	18.95	26005 ⁴	6.25
Spider, 1980-81	4308 ²	21.50	26005 ⁴	6.25
Spider, 1982-94	1108 ³	16.45	26005 ⁴	6.25
Air Pump, 1975-81	989	6.20	—	—
Alfetta All, 1975-80	3708	19.50	26005 ⁴	6.25
GTV6, Milano 1981-89	4608	18.65	26008	5.95
164, 1991-93	00262	19.75	26008	5.95
164, 24 valve 1994-95	00262	19.75	26015	5.75
164, HVAC air filter	11833	32.50	—	—
Fuel Injection Pump				
Oil Filter, 1969-81			3931	8.65
Gasket for 3931			99053	1.40

Notes:

- (1) 66307 is 5.5" x 8.75". If your filter is 6.75" x 8.125", use 00205 \$24.25.
- (2) 4308 is a single cylindrical filter on the exhaust side.
- (3) 1108 is a single rectangular filter on the exhaust side.
- (4) If your car has A/C, use oil filter 26008 \$5.95 for more clearance.

BERTONE, FIAT, PININFARINA, LANCIA

Model	Air Filter Item No.	Price	Oil Filter Item No.	Price
850, all, 1966-on	66352	\$6.75	—	—
124 Coupe, Spider 1968-78	6638	6.55	26005	\$6.25
124 Spider 2000,				
1979-80 Carbureted	2668	9.75	26005	6.25
1980-82 Fuel Inj.	9493	9.55	26005	6.25
Pininfarina Spider, 1983-85	9493	9.55	26005	6.25
128, all, 1974-79	92425	5.80	26004	4.75
X1/9, 1974-78	66828	8.75	26004	4.75
1979-80 Carbureted	2070	7.65	26004	4.75
1980-87 Fuel inj.	0733	12.65	26004	4.75
131, 1975-78	6638	6.55	26005	6.25
131 Brava, 1979-80 Carb.	2668	9.75	26005	6.25
1980-81 Fuel inj.	9493	9.55	26005	6.25
Strada, 1979-80 Carb.	2070	7.65	26004	4.75
1980-82 Fuel inj.	0733	12.65	26004	4.75
Beta, 1975-79 Carb.	6638	6.55	26005	6.25
Beta, 1981-82	2071	15.35	26005	6.25
Scorpion	—	—	26005	6.25
Air pump 1975-78, all	989	6.20	—	—

Note: Bertone, Fiat, Lancia, and Pininfarina with air conditioning, use oil filter 26004 for more clearance.



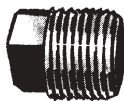
ALFA OIL CHANGES

If your Alfa has SPICA injection, you should replace the tiny filter (#3931; gasket: #99053) in the injection pump with every oil change.

MAGNETIC OIL DRAIN PLUG

Protect your engine. Removes metal particles from your engine oil, extending engine life.

Model	Item No.	Price
Alfa Romeo, 1956-on, all	12380	\$8.95
Alfa Romeo, washer for 4-cylinder	32243	.85
Alfa Romeo, washer for V-6	32244	1.05
Bertone, Fiat, Lancia, Pininfarina, all	26211	5.25



AUTO TRANSMISSION FILTER KITS

Contains all "O" rings, gasket(s) and filter to do the job right!

- Fiat 124, 2000, Brava, #7618, \$24.95
- Alfa Romeo 164, #36297, \$49.50

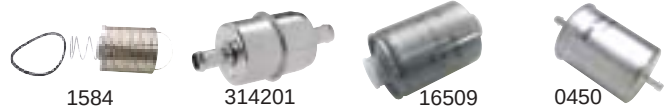


FUEL FILTERS

A clogged fuel filter can mean a loss in performance and hard starting. All our filters meet or exceed original specifications. Engine fuel filters should be changed every 6,000 miles and tank filters every 10,000 miles.

ALFA ROMEO

Model	Item No.	Price
All models, 1957-68	1997	\$4.35
1750 & 2000 (1968-78), Euro. carb version	1997	4.35
1750 & 2000 (1969-74) all Spica Fuel inj.		
Under-hood fuel filter	1584	11.85
Rear (tank) fuel filter*	314201	15.95
2000 & Alfetta, 1975-81, Spica		
Main fuel filter	3786	8.75
Spider, 1982-94	0450	15.95
GTV6, Milano 1981-89, all	0450	15.95
164, 1991-93	16508	25.60
164, 1994-95	16509	23.95



BERTONE, FIAT, PININFARINA, LANCIA

Model	Item No.	Price
124, 131, (Element only), 1975-76	1997	\$ 4.35
131, 124, 128, X1/9 (in line filter),		
Carbureted, and Beta 1975-79	0035	2.25
All fuel injected 1980-on	0450	15.95

*You may need to adapt one of your hoses from 3/8" ID to 1/2" ID.

INTERNATIONAL™ PERFORMANCE VELOCITY STACKS & SPORT AIR CLEANER SYSTEMS

FOR 40-45MM Side-Draft
WEBER & DELL'ORTO CARBS

Legal in California *only* for racing vehicles which may *never* be used upon a highway.

CURVED ALUMINUM RAM PIPES

With mounting bracket and two International™ sport air cleaners. Alfa only. Bolts on, with washable polyester elements.

#62310, \$349.00



POLISHED METAL VELOCITY STACKS

On an aluminum support plate. Wire mesh screens in each horn. Bolt on. May be used with our filter socks. For Alfa only. Horns are directionally-adjustable.

Curved Velocity Stacks, #62301, Price Complete: \$295.00
Filter Socks, #62205, Set of 4: \$34.95



TWIN AIR CLEANERS & SUPPORT PLATE

Two of our INTERNATIONAL™ air cleaners mounted to an aluminum support plate.

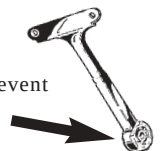
For Alfa only.
Complete Set, #62313 \$168.00

Support plate only:
40DCOE or DHLA, #62320, \$69.50
45DCOE or DHLA, #62321, \$69.50



CARBURETOR SUPPORT ROD BUSHING

Replace the worn-out, gasoline-soaked bushing and prevent wear on your carb mounts (and uneven running).
#91031, \$6.85



NEW CAMSHAFTS FOR ALFA ROMEO

1969-89 Alfa Romeo Our best camshafts for 1750 and 2000 fuel-injected engines. High lift and lots of overlap, with good low-RPM performance. New ramp designs give stable idle in fuel-injected engines. Good duration enables these cams to rev freely to 6,500 RPM. 92644 fits variable cam 1982-89 Spiders (set of two).

#92640, **\$345.00 a set** #92644, **\$375.00 a set**

Intake Cam Only for 1982-89 2000. One-half of our #92644 set — but more than half the performance gain.
#92645, **\$198.00**

Alfa Romeo 1960-on These Euro-spec performance cams, as used overseas on carbureted engines. Offers excellent power increases throughout the RPM range without sacrificing drivability. Ideal for both the in-town and highway daily driver.
#92691, **\$345.00 a set**

1960-on Alfa Romeo Carbureted Alfa Romeo engines come to life with 11.0mm lift and a modern lobe design. Good low-end power on 1750 and 2000 engines with great breathing to 7000 RPM.
#92650, **\$345.00 a set**

WHY USE OUR CAMS?

- Our cams are power rated for street, autocross and racing, including versions for injected and carbureted engines.
- We use our competition experience to design all our cams.
- We measure our cams to verify timing, lift and duration.
- Our cams are computer ground by specialists.
- Our cams are new—no regrinds.
- We've been in the camshaft business for 30 years, so we



know which cams are best for your car.

- Our **Alfa Romeo** cams are supplied with **free** lock washers and a timing card.
- Our **Fiat-Lancia** cams are supplied with **free** dowel pins for installation.
- You'll get free technical advice on cam installation and selection, just call us Toll-Free.

We supply FREE camshaft lube with every camshaft purchase.

Performance cams are legal in California only for racing vehicles which may never be used upon a highway.

IAP is your PERFORMANCE headquarters!

NEW CAMSHAFTS

FOR FIAT-LANCIA TWIN CAM (124, 131, BETA)

Street Performance Cams Our most popular cam for these engines. It works very well with the original carburetor (rejetted), larger performance carburetors and fuel-injected engines. Good low-end performance and will pull far beyond redline. Lancia cams do not have air pump drive gear.

For Fiat 124, 131, all; Lancia Beta 1975-79.

#92400, **\$355.00 a set**

Autocross Cams A very powerful 124, 131, Beta Autocross cam. On the street, it should have more carburation. Head modifications help, too.

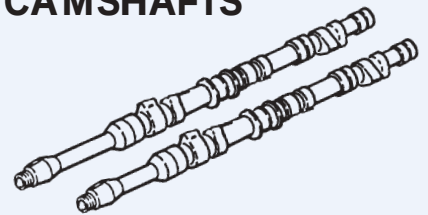
#92410, **\$355.00 a set**

Racing Cams Only A proven winner in SCCA races. Great torque. Works best with cylinder head modifications and higher compression.
#92430, **\$396.00 a set**

ORIGINAL V6 CAMSHAFTS

FOR ALFA ROMEO

Worn cam lobes cause poor performance and are a common problem on Alfa Romeo V6 engines. Our 164 S cams provide a significant performance upgrade in 2.5 liter engines.



Application	Item No.	Price
3.0 164 S cam, front head*	08756	\$359.00
3.0 164 S cam, rear head**	08755	359.00

Notes: * Also fits GTV 6, Milano, driver side.

** Also fits GTV 6, Milano, pass. side.

Please Note: Tappets must be replaced at time of installation to validate warranty.



CAMSHAFT WARNING

If you have the camshaft belt or chain disconnected from your Fiat or Alfa, do not turn the crankshaft. The valves may make contact with each other or with a piston (unless the camshafts are removed).

PERFORMANCE CAMSHAFT SPECIFICATIONS

Camshaft Number	Application	Valve Timing	Lobe Centers	Valve Clearance IN EX	Duration At This Clearance	Duration At .050" Clearance	Overlap	Lift mm
ALFA ROMEO 4-CYLINDER								
92640	1969-79 Injected Perf.	43-67 67-43	102° 102°	.018" .018"	290°	252°	86°	11.0
92644/92645	1980-89 Injected Perf.	30-80 67-43 * 47-63 67-43 †	118° 102° * 98° 102° †	.018" .018"	290°	252°	73° 90°	11.0
92691	Euro-spec Performance	41-60 54-35	99.5° 99.5°	.018" .021"	281°	230°	76°	10.1
92650	Carbureted Performance	48-72 72-48	102° 102°	.014" .014"	300°	252°	100°	11.0
ALFA ROMEO V6								
08756	164S Stock Cam (front head) §	33-74 67-30 ‡	— —	.019" .009"	Int. 287° ‡ Exh. 277° ‡	—	66° ‡	Int. 10.1 Exh. 6.4
08755	164S Stock Cam (rear head) §	33-74 67-30 ‡	— —	.019" .009"	Int. 287° ‡ Exh. 277° ‡	—	66° ‡	Int. 10.1 Exh. 6.4
FIAT-LANCIA TWIN-CAM (124, 131, BETA)								
92400	DOHC Performance Cam	40-80 80-40	110° 110°	.016" .016"	300°	248°	80°	10.35
92410	Autocross Cam	42-82 82-42	110° 110°	.014" .014"	304°	260°	84°	10.60
92430	Racing Only	48-67 67-48	99.5° 99.5°	.016" .016"	295°	270°	96°	11.35

Notes : * At idle † Above 1650 RPM § Performance upgrade for GTV6, Milano 2.5 liter (see page 20) ‡ At zero clearance

ORIGINAL TAPPETS, VALVE SEALS & KEEPERS

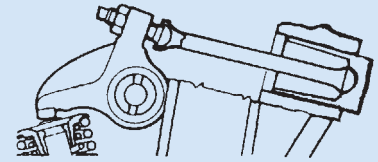
	Tappets		Valve Seals		Keepers	
	Item No.	Price Each	Item No.	Price Each	Item No.	Price Each
ALFA ROMEO						
All 4-cyl, 1960-on	34751	\$14.95	38002**	\$4.20	37513	\$1.55
6-cyl. 1981-93 (intake tappet)	34751	14.95	38002**	4.20	37513	1.55
(exhaust tappet)	34754	16.90	—	—	—	—
1994-95	—	—	38003	2.35	—	—
FIAT, LANCIA, BERTONE AND PININFARINA, ALL						
Overhead cam 1968-87	52447	\$12.95	41743**	\$1.40	37514	\$1.95
			57003*	2.80		

Notes: *Teflon. **Original rubber.

PUSHRODS

FOR ALFA ROMEO V6

Fits all 2.5 and 3.0 engines, 1981-93



#41263, \$31.35 each

VALVE ADJUSTING SHIMS

Now you can do your own valve adjustments with either individual shims or a complete set. Save money by purchasing a complete set, which comes in a compartmented box. Imported from Italy. See page 66 for valve adjustment tools.



Can be purchased individually.

ALFA ROMEO 1960-on, 4 Cylinder and V6 thru 1995

Sold individually for **\$3.55 each** in metric sizes only.
Order individually by metric size in 0.025mm increments from 1.500 to 3.500mm.
Or save money by purchasing the complete set in compartmented boxes as follows:

Item No.	Range	Shims Qty	Price
6661	1.500—2.500	205	\$319.00
6667	2.525—3.500	200	319.00

FIAT, LANCIA, BERTONE AND PININFARINA, All, 1968-on, overhead cam engines.

Sold individually for **\$2.15 each** in metric sizes only.
Order individually in 0.05mm increments from 2.55 to 5.20mm.
Or save money by purchasing the complete set in compartmented boxes as follows:

Item No.	Range	Shims Qty	Price
6662	3.25—4.90	68	\$ 109.00

ADJUSTING VALVE CLEARANCES

You'll need a proper service manual, a metric feeler gauge, a micrometer and—for Fiats—the proper shim removal tool (see page 66). Start by filling out a chart like this (these numbers are from a typical 4-cylinder Alfa; the concept is similar for Fiats):

	Clearance (mm)		Shim (mm)		
	Correct	Current	Current	+/-	Correct
Intake					
1	.40	.35	2.000	-.05	1.950
2	.40	.42	1.900	+.02	1.920
3	.40	.40	2.125	.00	2.125
4	.40	.37	1.950	-.03	1.920
Exhaust					
1	.45	.45	1.800	.00	1.800
2	.45	.40	2.000	-.05	1.950
3	.45	.44	1.875	-.01	1.865
4	.45	.50	1.800	+.05	1.850

Consulting your manual, first write in the factory-recommended clearances in the "correct clearance" column. Next, following the procedure in the service manual, measure the clearance between the heel of each cam lobe and its tappet, and record your findings in the "current clearance" column. Then compare these measurements with factory specs and record the variance in the +/- column. Now, measure the thickness of the existing shim with your micrometer, recording this in the "current shim" column. Add or subtract the value in the +/- column to (or from) the current shim size. The resulting figure is the shim needed to restore proper clearance. Round up or down to the nearest size. Alfa shims are graduated in .025mm steps, Fiat shims in .05mm steps. If a valve is split evenly between two sizes, round downward (it's safer to have a valve a bit too loose than too tight).

WE TEST WHAT WE SELL

As part of our testing program, we decided to build and dyno-test a high-performance Alfa Romeo 2000 engine using only parts we stock.

First, we took an International™ cylinder head and re-shaped the ports and valve seat areas, and added bigger valves. Next, we installed our 92643 Autocross cams, for great high-RPM breathing. Down below, we put in 10.4 to 1 Borgo pistons and liners (page 25), which still gave plenty of piston-to-valve clearance. We finished off with a set of 40DCOE Weber carburetors (page 11). The result confirmed what I expected: a 55% increase in power, all the way from 110 bhp stock to a screaming 170 bhp.

Finally, for grins, we put the motor in my GTV. Wow!
—Paul Opiela, President



IAP motor on the dyno.



TIMING AN ALFA

What are those strange letters on the Alfa Romeo crankshaft pulley? They stand for Italian words:

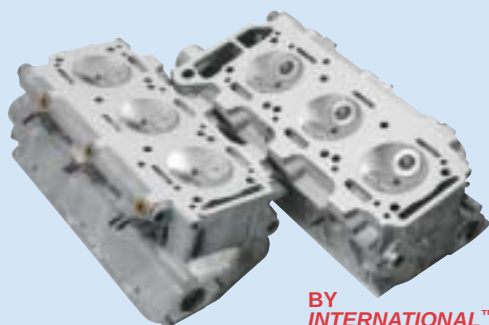
- F** – ("Fissa")=Fixed. The correct advance for static ignition timing.
- P** – ("Punto")=Top dead center.
- M** – ("Massimo") = Ignition timing at maximum advance (usually 5000 rpm; see above).
- I** – ("Iniezione") = Crankshaft position where SPICA injection pump's timing marks are aligned (where fitted).



MILLIMETER – INCH CONVERSION

Dealing with metric valve shims and over-bores can be confusing, but the conversion is simple if you have a calculator. To convert millimeters to inches, divide the millimeters by 25.4. To get millimeters from inches, multiply the inches by 25.4.

CYLINDER HEADS FOR ALFA ROMEO AND FIAT



BY
INTERNATIONAL™

STOCK HEADS, READY TO GO!

Whether you just need a valve job or you're completely rebuilding an engine, the answer is our IAP specially prepared stock cylinder head on exchange.

Save yourself the hassle of trying to get a head rebuilt by a local machine shop that may see only one Alfa or Fiat head a year. Instead, let us rush you a fresh cylinder head, rebuilt by a craftsman familiar with your engine.

Our stock head features:

- **New** intake and exhaust valves installed
- Our carefully-sized manganese-bronze valve guides, and IAP's silicone-chrome steel valve springs
- New valve stem seals
- Minimum surfacing, as needed.

Your cylinder head will have been thoroughly cleaned and pressure-tested for leaks, so you'll be ready to bolt it on and enjoy your car's renewed performance.



Cylinder Heads, on exchange, with your old core(s)*:

ALFA ROMEO

4-Cylinder Head, to 1990 (not Motronic),
Price: \$535.00

4-Cylinder Head, 1990-on Motronic,
Price: \$595.00

2.5 V6 Heads, **Price: \$775.00 pair**

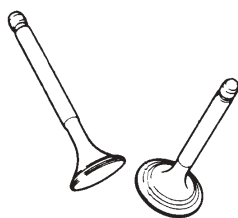
3.0 V6 Heads (not quad-cam),
Price: \$795.00 pair

FIAT

4-Cylinder Head, **Price: \$495.00**

***Call us toll-free: 800-726-0555 for more information and for outright purchase prices.**

(We can always use more cores. If you have a used cylinder head to trade, please call us.)



Our high-quality valves should be used to ensure long valve train life. All are made to exacting tolerances. When replacing valves, avoid oil consumption by replacing the guides too.

ENGINE VALVES

Model	Exhaust Valve	Price	Intake Valve	Price
ALFA ROMEO				
1300, 101 and 105 series	37001	\$13.25	2506	\$ 9.80
Giulia 1600, all except GTA	6652	12.75	8598	8.75
1750, all models, 1968-71	6652	12.75	8598	8.75
2000 Spider, GTV, Alfetta, all 1972-94	8597	15.45	8596*	9.65
GTV 6, Milano, 1981-on, 2.5 liter	30114	16.95	30012	14.25
Milano 3.0, 164 2 cam, 1987-93	30116	21.25	30115	16.25
164 4 cam, 1994-95	37024	38.25	37023	19.90
BERTONE, FIAT, LANCIA, AND PININFARINA				
124 Coupe, Spider, 131, Brava and Lancia, 1971-78	8808	\$9.35	5694	\$7.40
2000 Spider 1979-85, 131, Brava and Lancia, 1979-82	8808	9.35	5694	7.40
128, X1/9 1971-79	1751	6.75	7865	6.25
Strada, X1/9 1979-on, 1500cc	3047	7.95	7865	6.25

*Note: For 1989-94 Motronic engines, use #8599, **\$29.55**, or our #65003 (see below).

LONG-LIFE VALVE GUIDES



37252

Extend the life of your next valve job!

Our new manganese bronze valve guides give excellent self lubrication and **outlast original-type guides.**

Worn valve guides allow increased oil consumption, can lead to early valve failure due to valve wobble and poor valve seating. Our long-life valve guides **resist wear** from hot operating temperatures, fuel contaminants and use of unleaded fuel.

We strongly recommend that you purchase **manganese-bronze valve guides** in sets of 8 or 12 along with **new valve stem seals.**



37257

ALFA ROMEO

4-cylinder 1960-94

Manganese-Bronze

Intake valve guide

Exhaust valve guide*

Valve stem seal

V6, 1981-93

Manganese-Bronze

Intake valve guide

Exhaust valve guide

Valve stem seal

FIAT AND LANCIA

Manganese-Bronze intake and exhaust valve guide

Fiat 1800, 2000, 1977-on#

Fiat 1600-1800, 1971-77#

Fiat 1300, 1971-76

Teflon valve stem seal

Original rubber seal

Item No.	Price Each
37252	\$4.95
37253	4.95
38002	4.20
37254	4.95
37255	4.95
38002	4.20
37257	\$4.95
37258	4.95
37256	2.95
57003	2.80
41743	1.40

*Note: 1991-95 Alfas use #37252 with seals.

#Note: If 1977 measure diameter: 37258 is 15mm/0.59" and 37257 is 14mm/0.55".

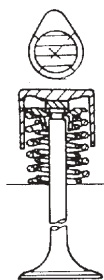
BIG VALVES AND HIGH-REV VALVE SPRINGS

BY INTERNATIONAL™

Our superior, fast-flow valve design is dyno-proven to give up to a **7% increase in horsepower.** Valves can be used with 45° angles recut on your standard seats. An excellent power boost in stock or modified cylinder heads.

Both our intake and exhaust Big Valves are made of stainless steel to our exacting specifications—the ultimate for improved performance. Stainless valves are more durable and will outlast original-type valves.

High-Rev Valve Springs are made from high-temp, silicone-chrome steel for durability and long life. They prevent valve float at high RPMs. Sold in complete sets. For street and high-performance engines.



Model	Intake Valve			Exhaust Valve			Valve Spring Set	
	Size	No.	Price	Size	No.	Price	No.	Price
ALFA ROMEO								
1600, 1750	42.5mm	65043	\$19.95	38mm	65044	\$20.75	006	\$69.25
2000 Spider, GTV, Alfetta	45mm	65003	19.50	41mm	65005	21.95	006	69.25
GTV6, Milano 2.5, 3.0, 164 to 1993	—	—	—	—	—	—	37751	98.00
FIAT-LANCIA								
1800cc, 2000cc	43mm	5034	\$19.95	37.5mm	5036	\$19.95	626	\$67.95

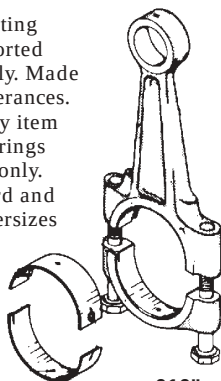
Big valves are legal in California *only* for racing vehicles which may *never* be used upon a highway.

The tools you need for valve adjustment are sold on page 66.

ENGINE BEARINGS

High-quality, long-lasting engine bearings imported from England and Italy. Made to manufacturer's tolerances. When ordering specify item number and size. Bearings sold in complete sets only.

Available in standard and oversizes. Call for oversizes not listed.



ALFA ROMEO

Model	Item No.	Std. Price	.010" Price	.020" Price	.030" Price
-------	----------	------------	-------------	-------------	-------------

All Giulietta, 750 series, 1954-59					
Conrod bearings	203	\$72.50	\$72.50		

All Giulietta 101 series, 1959-64; 1300 GT Jr.					
Conrod bearings	203	\$72.50	\$72.50		
Main bearings	818	\$34.95	\$36.95		
Thrust washers	35251	9.95	—		

Giulia & Duetto 1600, 1964-68; 1750 & 2000, all 1969-on; Alfetta, 1975-80					
Conrod bearings	91320	\$38.95	\$42.50		
Main bearings	818	\$34.95	\$36.95		
Thrust washers	35251	9.95	—		

GTV 6; Milano 2.5, 3.0; 164, 1981-95					
Conrod bearings	02501	\$37.95	\$43.20		
Main bearings	02251	36.95	36.95		
Thrust washers	35253	7.95	—		

FIAT, LANCIA & BERTONE

Model	Item No.	Std. Price	.010" Price	.020" Price	.030" Price
124, All Sedan, SW, Special, 1966-73; 124 Coupe & Spider, 1968 to 71, 1438cc					
Conrod bearings	91219	\$21.75	\$21.75		
Main bearings	91220	23.95	23.95		
Thrust washers	35252	5.25	—		

124 Coupe & Spider, 1608cc, 1971-73					
Conrod bearings	91239	\$22.95	\$22.95		
Main bearings	91220	23.95	23.95		
Thrust washers	35252	5.25	—		
Aux. shaft brgs	08504	16.45	—		

124 Sedan-SW 1974; 124 Cpe-Spider, 1973-75; 131, 1975-77; Lancia Beta, 1975-77 (1592 & 1756cc)					
Conrod bearings	91522*	\$23.25	\$23.25		
Main bearings	91662	23.95	23.95		
Thrust washers	95036	6.55	—		
Aux. shaft brgs	08504	16.45	—		

124 and 2000 Spider, 1976-85; 131 1978-82; Lancia Beta, 1978-82; Scorpion					
Conrod bearings	91661*	\$23.50	\$23.50		
Main bearings	91662	23.95	23.95		
Thrust washers	95036	6.55	—		
Aux. shaft brgs	08504	16.45	—		

128, All, 1971-79; X1/9, 1971-78					
Conrod bearings	91219	\$21.75	\$21.75		
Main bearings	91220	23.95	23.95		
Thrust washers	35252	5.25	—		
Aux. shaft brgs	08505	9.10	—		

Strada, X1/9, 1979-on 1498cc					
Conrod bearings	91778	\$19.75	\$19.75		
Main bearings	91220	23.95	23.95		
Thrust washers	35252	5.25	—		
Aux. shaft brgs	08505	9.10	—		

*Note: Compare and match the oil holes in your Fiat rod bearings:



91661



91522

PISTON PIN BUSHINGS

When replacing pistons or rings, be sure to check the bushings. Sold individually. Should be reamed to size.



Model	Item No.	Price
ALFA ROMEO		
Alfa 1600, 1750, 2000; Alfetta, 1964-on; V6, all 1991-95	96189	\$6.20
BERTONE, FIAT, LANCIA & PININFARINA		
124 Coupe, Spider, 128, X1/9, Strada, 2000 Spider, 1971-85	42098	\$6.25
Lancia Beta, Scorpion, 1975-82	42098	6.25

NUTS AND BOLTS



Model	Item No.	Price Each
Alfa Romeo 2000, 1972-94		
Rod bolt	11603	\$8.95
Rod nut	11604	2.95
Alfa Romeo V6 all		
Rod bolt	12022	5.95
Fiat 124 Rod bolt		
1973-78, all	12011	7.65
1979-85, 2000cc	12003	12.90
Fiat 124 Rod Nut		
1968-78, all	12012	1.55
1979-85, 2000cc	12004	6.95
Fiat 124 1800, 2000cc		
Head Bolt (uses 10)	12015*	6.55
*Requires special socket, 1/2" drive	35822	24.95

ENGINE WASHERS FOR ALFA ROMEO



Alfa Romeo Model	Item No.	Price Each
1600, 1750, 105 Series (1965-71)		
Crank		
1600, 105 Series	2104	\$1.90
1750, all	2104	1.90
Camshaft (need 2)	91005	.95
Rear main cap (need 2)	09267	.50
2000, 1972-94		
Crank		
1972-81	92104	—
1982-94	23754	\$2.75
Camshaft		
to 1979 (need 2)	91005	.95
1980-on (need 1)	91005	.95
Rear Main Cap Washer (need 2)		
	09267	.50
Main Cap Lock Nut		
	23751	.75

FIAT AUXILIARY SHAFT TIMING

Though some manuals have stated otherwise, timing of this shaft is critical during timing belt replacement in all Fiat twin-cam engines. This is because the shaft has a mechanical fuel pump lobe that can foul the crankshaft. To prevent serious engine damage on startup, align the timing hole in the auxiliary shaft sprocket with the bolt that runs through the tension spring (roughly the "1 o'clock" position).

CYLINDER HEAD PROTECTION

SACRIFICIAL MAGNESIUM ANODE



New After 6 months

Let Mag Plug™ erode — instead of your expensive engine!

Prevent erosion of your aluminum cylinder head by using our Mag Plug™. Electrolysis in the cooling system removes metal from the aluminum cylinder head and block, resulting in the deterioration of your expensive engine components. Mag Plug is a sacrificial magnesium anode that inhibits the electrolysis process. Mag Plug erodes instead of your cylinder head.

Our Mag Plug replaces the coolant drain plug in Alfa V6 and Fiat blocks or a head plug in Alfa 4-cylinder cars. Replace once a year.

Alfa Romeo Model	Item No.	Price ea.
1960-94 4-cylinder	28274	\$23.25
All 2.5, 3.0 V6 (2 recommended)	28275	23.25
Fiat 124, 1800 and 2000 cc	28284	23.25

CRANKSHAFT PLUGS

These aluminum plugs are peened into the crankshaft, and should be replaced when rebuilding an engine. A sudden drop in oil pressure could be due to a lost plug. All Alfa four-cylinders, 1956-on — and all Fiat-Lancia engines 1968-on — use six plugs per engine.

Alfa Romeo, #14041, \$2.10 each Fiat, Lancia, #41251, \$1.95 each

OIL SEALS



	Item No.	Price Each
ALFA ROMEO		
Giulietta, all; Giulia 1600, all 1750, 2000 Spider, all 1969-94, GTV 1969-74		
Front wheel	5660	\$ 4.15
Rear wheel, 1956-71	3266	4.15
Rear wheel, 1972-on	3666	4.15
Front crank	3866	4.70
Rear crank up to eng. no. 611278 in 1988	7466	14.95
Rear crank from eng. no. 611279 in 1988	8366	15.95
Front trans. 1300 & 1600	2466	5.25
Front trans. 1750 & 2000	1666	4.70
Rear trans. 1960-94	6466	6.15
Pinion 1300, 1600, 1750	5866	6.35
Pinion 2000, 1972-on	6566	10.75
Mechanical tach drive at water pump	1660	4.70
Alfetta, GTV 6, Milano, 164, 1975-on		
Front crank, Alfetta	3866	\$ 4.70
Front crank, GTV6, Milano, 164	8266	12.50
Rear crank, Alfetta	7466	14.95
Rear crank, GTV6, Milano, 164	8366	15.95
Camshaft oil seal, GTV6, Milano, 164 thru '93	8166	5.90
Camshaft O-ring, GTV6, Milano, 164 thru '93	25254	.55
Front wheel, 1975-76, 27mm spindle	5266	3.95
Front wheel, 1976-on, 29mm spindle	6660	4.70
Differential, left or right, 75-on	4566	7.95
Gearbox front, 1975-on	8466	4.35
Input shaft, 164	2660	4.70
BERTONE, FIAT, PININFARINA, LANCIA		
124, 131, Pininfarina, 1966-85		
Front wheel, 131	5966	\$3.05
Front wheel, 124, Pininfarina	5666	4.15
Crank front	5466*	5.25
Crank rear, 1966-78 to engine no. 430996	7266*	4.95
Crank rear, 1979-85 from engine no. 430997	7566*	8.25
Gearbox, front 124 (1968-75)	2660	4.70
Gearbox, front 124,131, Brava (1976-85)	2266	4.15
Gearbox rear, 124, standard trans.	3466	4.90
Gearbox rear, 131, standard trans.	3566	2.95
Rear wheel, 1967-85, inner	2666	3.25
Rear wheel, outer (o-ring)	7866	1.95
Auxiliary shaft for twin cam engine	3660*	4.35
Camshaft, front	3660*	4.35
Distributor inner seal	6866	3.55
Pinion, 124, 1968-77	8766	4.95
Pinion, 124, 131, 1978-on	4366	5.25
128, X1/9, STRADA, 1971-87		
Crank front	5466	\$5.25
Crank rear	29753	5.15
Camshaft front	3660	4.35
Auxiliary shaft	3660	4.35

Note: *Fits 1975-82 Lancia Beta also.

WHEEL BEARING RETAINERS, HUB NUTS FOR FIAT-LANCIA

Model	Item No.	Price Ea.
Fiat 124, Spider, 2000		
Rear bearing retainer	4886	\$7.15
Front hub nut, driver	25033	3.85
Front hub nut, pass.	25034	3.85
Fiat 128 Sedan all; Coupe 1971-75; and X1/9 1974-75, front retainer ring	3293	5.45
128 3P 1976-79; X1/9 1976-78, front retainer ring	4049	5.95
Strada, front retainer and seal kit	3393	15.35
X1/9, 1979-on		
Front wheel seal (need 2)	29751	4.35
Retainer ring & spacer, front	0322	7.95
128, X1/9, Strada, Scorpion, all, hub nut	7325	4.55
Lancia Beta		
Front retainer ring	6488	8.95
Rear retainer ring	0343	9.10
Hub nut	25036	7.25
Scorpion		
Front retainer ring	4049	5.95

BALL & ROLLER BEARINGS

Please note: transmission bearings are located on page 49.

11749



ALFA ROMEO	Item No.	Price Each
Giulietta, 1955-63, all; Giulia 1600, 1962-68; Spider 1750, 2000, 1969-94; GTV, Berlina 1969-74		
Front wheel, inner	30206	\$17.55
Front wheel, outer	32303	24.90
Rear wheel (not Giulietta)	201589	37.70
Rear Retainer, 1972-on	17309	9.75
Drive shaft support bearing	62062	16.95
Alfetta, GTV 6, and Milano		
Front wheel, outer, Alfetta	11749	\$ 9.95
Front wheel, outer, GTV 6, Milano	1191	11.55
Front wheel, inner, 1975-76	44649*	7.90
Front wheel, inner, 1976-on	45449**	14.25
Rear wheel, 1975-on	521771#	46.95
Right rear retainer, 1975-on	25458	9.25
Left rear retainer, 1975-on	25457	9.25
Support bearing, drive shaft, Alfetta	1503	13.95
Support bearing, drive shaft, GTV 6, Milano	1208	17.55
Clutch shaft, front, 1975-on	1503	13.95
Clutch shaft, rear, up to 11-76 (straight shaft)	1208	17.55
Clutch shaft, rear, from 11-76 on (tapered shaft)	1201	19.95
Hydraulic tensioner bearing, GTV 6, Milano	02754	68.50
164 1991-95		
Front wheel	02766	\$ 64.85
Serpentine belt idler bearing	027512	85.50
Rear hub with bearing	02768	265.00
Front hub nut	03002	6.30
Rear hub nut	03003	9.65

Note: *Early Alfetta with 27mm diameter spindle.

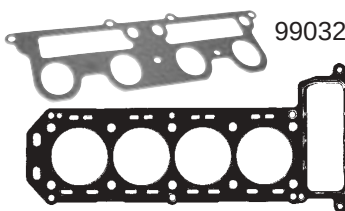
**Late Alfetta with 29mm diameter spindle; and all GTV 6, Milano.

#See p.66 for Rear Bearing Press Tool

BERTONE, FIAT, PININFARINA	Item No.	Price Each
124 Sedan/SW, Coupe & Spider, 131 and Pininfarina Spider, 1968-85		
Front wheel, inner, 124, Pininfarina	512786	\$21.50
Front wheel, outer	1191	11.55
Rear wheel	51102	21.20
Clutch Pilot to Sept. 1983	4044	14.95
Clutch Pilot, Oct. 1983-on	02762	23.95
Timing Belt Tensioner, 1438cc	43703	36.95
Timing Belt Tensioner, All 1971-85 except 1438cc	43446	31.10
Drive Shaft Support	4232	25.85
Pinion bearing, front	84861	38.50
Pinion bearing, rear	02773	34.65
Diff. carrier bearing, 1968-77	509789	42.25
128, All 1971-on & X1/9, 1974-78		
Front wheel	529891	\$22.95
Rear wheel	529891	22.95
Timing Belt Tensioner	20893	33.95
X1/9 and Strada, 1979-on		
Front wheel, all	19314	\$35.50
Rear wheel, Strada	529891	22.95
Rear wheel, X1/9	89841	42.85
Timing Belt Tensioner, all	86575	28.95
LANCIA		
Beta, 1975-82		
Front & Rear wheel	89841	\$42.85
Timing Belt Tensioner	15775	39.25
Scorpion		
Front wheel	529891	22.95
Rear wheel	89841	42.85
Timing Belt Tensioner	43446	31.10

ENGINE GASKETS

Complete Gasket Sets contain all the gaskets necessary for a complete engine rebuild. Head sets include all gaskets for a valve job, including: head, valve cover, manifold, etc. All our German and Italian gaskets are guaranteed to give a perfect fit. Always use new gaskets to prevent oil leakage. Exhaust gaskets may also be ordered separately from page 9. Front and rear crankshaft oil seals are included in each Alfa Romeo and Fiat complete gasket set. Valve stem seals are included in all gasket sets.



99032

HEAD GASKET O-RINGS AND PINS

FOR 4-CYLINDER ALFA ROMEO

Our American "O" rings are more durable and will last 2 to 3 times longer than Alfa's. Our kit contains 6 Viton "O" rings and 6 roll pins. The roll pin is inserted into the block to protrude 1/16 of an inch with the gasket in place. Most cars from the late 1970's-on already have roll pins from the factory, so order our kit of 6 Viton O-rings only.


Roll pin and Viton O-ring kit, #66107, **\$9.65**

Kit of 6 Viton O-rings only, #25252, **\$6.35**

ALFA ROMEO

Model	Complete Set	Price	Head Set	Price	Valve* Cover	Price	1-Piece Head Gasket	Price	Intake Manifold Gasket	Price
Giulia 1600 Super, GT, GTV, Duetto, TI, 105 Series 1963-68	66376	\$87.95	66374	\$53.85	66664	\$14.15	99004	\$27.45	99032	\$ 7.65
Giulia 1300 GT Jr, 105 Series	18002	82.95	18004	53.85	66664	14.15	99005	27.45	99032	7.65
1750, all models 1968-71	17752	87.45	66424	57.75	66664	14.15	99006	27.45	99032	7.65
2000 GTV, Spider, Berlina 1972-81; Alfetta 1975-80	7014	88.95	7114	62.95	66664	14.15	99003	27.45	99032	7.65
Spider 2000 with Bosch injection, 1982-on	7015	88.95	7115	62.95	66664	14.15	99003	27.45	18754	15.35
GTV 6, 1981-86; and Milano 2.5	17754	269.00	66119	215.00	66701 (Rt)	19.75	18253 (Rt)	44.95	—	—
					66901 (Lft)	19.75	18252 (Lft)	44.95	—	—
Milano 3.0; 164, 1991-93	17759	269.00	18008	215.00	66701 (Rt)	19.75	18255 (Rt)	44.95	—	—
					66901 (Lft)	19.75	18254 (Lft)	44.95	—	—
164, 1994-95, 4-Cam	17762	419.00	18012	327.00	—	—	—	—	—	—

Notes: *Alfa Romeo 4 cylinder: cam cover rubber plug, #2408, **\$0.85 each**; cam cover fiber washer, #19753, **\$0.60**

BERTONE, FIAT, LANCIA, PININFARINA

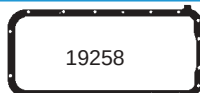
Model	Complete Set ¹	Price	Head Set ¹	Price	Valve Cover	Price	1-Pc. Head Gasket	Price	Cam to Head	Price Each	Manual Trans. Set	Price
850, all 1966-73	0102119	\$29.95	0202119	\$19.75	—	—	—	—	—	—	—	—
124 Coupe, Spider (1438cc & 1608cc) 1968-73	0102264	46.95	0202264	37.95	4220	\$3.25	18262	\$12.20	66672	\$4.15	66078	\$21.45
124 Coupe, Spider (1592cc), 1973 & 124 Sedan-SW (1592cc) 1974	0102160	42.95	0202160	36.95	4220	3.25	—	—	66672	4.15	66078	21.45
124 Sport C&S (1800cc); 131 (1800cc), 1974-78	0102165	46.95	0202165	39.95	4220	3.25	18263	15.70	66672	4.15	66078	21.45
2000 Spider, Carb 1979-80	81004	51.65	81006	39.95	4220	3.25	18263	15.70	66672	4.15	66078	21.45
131, Brava, Carb 1979-80	81004	51.65	81006	39.95	4220	3.25	18263	15.70	66672	4.15	66079	9.95
2000 & Pininfarina Spiders, Inj., 1980-85 ²	17751	49.45	18001	39.95	4220	3.25	18263	15.70	66672	4.15	66078	21.45
131 Brava, Inj., 1980-82	17751	49.45	18001	39.95	4220	3.25	18263	15.70	66672	4.15	—	—
128 SL & Sedan, all (1290cc); X1/9 thru 1978	0102322	41.95	0202322	32.95	5394	3.25	18266	11.30	66654	3.25	66067	19.75
X1/9 with carb, 1979-80	81143	51.45	—	—	5394	3.25	18265	15.35	66654	3.25	66081	22.25
X1/9 Inj., 1980-87	17753 ³	59.70	—	—	5394	3.25	18268 ³	19.00	66654	3.25	66081	22.25
Lancia Beta, 1975-78	0102165	46.95	0202165	39.95	4220	3.25	18263	15.70	66672	4.15	—	—
Lancia Beta, 1979-82	17751	49.45	18001	39.95	4220	3.25	18263	15.70	66672	4.15	—	—

Notes: ¹Fiat-Lancia Head and complete Gasket Sets contain valve stem seals, where original, and oil seals.

²1981-82 Fiat Spider Turbo uses head gasket #18261, **\$68.75**

³Call with your engine number before ordering.

OIL PAN GASKETS



19258

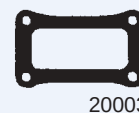
Model	Item No.	Price Each
Alfa Romeo		
Giulia 1600 (105 series) 1963-68; 1750, all; 2000, all except Alfetta		
Upper	19258	\$18.65
Lower	19259	5.45
V6, all—See "Misc. Gaskets" at right		
Fiat—Lancia, DOHC		
124, 1968-72	19261	4.15
124, 131, 1973-76 to #0430995	19262	5.45
124, 131, 1976-85 from #0430996; all Beta and Scorpion 1975-on	19263	3.95
Fiat 128, X1/9, SOHC		
128, Strada, all	19264	3.95
X1/9, 1300 and 1500cc, all	19265	4.70

MISC. ENGINE GASKETS & O-RINGS

FOR ALFA ROMEO V6

Quantity needed, if more than one, is in ().

Model	Item	Item No.	Price Each
2.5L 1981-87	Upper pan gasket	19251	\$17.95
2.5L 1988-89, 3.0L	Upper pan gasket	19255	24.50
3.0 L 1987-89	Lower pan gasket	19252	14.95
3.0 L 1991-93	Oil Pan Gasket	19256	32.95
2.5, 3.0 L 1981-95	Upper thermostat	20001	1.95
2.5, 3.0 L 1981-95	Lower thermostat	20002	2.15
2.5, 3.0 L 1981-95	Thermo to water pump	20003	4.95
2.5, 3.0 L 1981-93	Valve cover seal (6)	19751	3.15
2.5, 3.0 L 1981-93	Water pump gasket	20251	6.95
2.5, 3.0 L 1981-89	Throttle body gasket	18756	1.05
3.0 L 1991-95	Throttle body gasket	18771	1.95
2.5, 3.0 L 1981-89	Intake runner (12)	18755	1.55
2.5, 3.0 L 1981-89	Intake phenolic spacer (6)	31752	2.85
3.0 L 1991-93	Lower intake gasket (2)	18769	6.55
3.0 L 1991-93	Upper intake gasket (6)	18765	2.15
3.0 L 1991-93	Intake runner gasket (6)	18765	2.15



20003



20002



18755

PISTON RING SETS



Deves rings can cure excessive oil consumption, reduce gas consumption and restore compression resulting in restored power, speed and acceleration.

Our superior four-piece oil control rings give even more outward pressure than standard rings. Deves Steel rings are much stronger than original rings and worth the price. Deves rings have greater flexibility and will wear longer. Available in standard size and in complete sets as listed. Call for oversizes. All sets include expander type oil control rings and fitting instructions.

Model	Item No.	Price
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ALFA ROMEO

Giulia 1600 all

1.5mm top ring	28757	\$59.00
1.75mm top ring	1816	\$9.00

1750, 1969-71 with

4.0mm oil ring	1873	\$9.75
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2000, 1972-89, (9:1cr)	1932	\$9.00
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Alfetta, 1975-80, (9:1 cr)	1932	\$9.00
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2000, 1990-94 (10:1cr with Motronic)	28759	\$61.00
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2000, 1972-91, (10.4:1 cr)	28758	\$64.50
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GTV 6, 1981-85

and Milano 2.5	2119	\$95.50
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Milano 3.0, 164, 1987-95	2303	\$99.00
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FIAT-LANCIA

124 Coupe/Spider, 1968-73	1862	\$47.50
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124 Coupe/Spider, 131,		
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Brava, Pininfarina Spider,		
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Lancia Beta 1974-85	1939	\$54.50
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128, 1973-on, 1290cc,		
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X1/9, 1974-78	1924	\$48.50
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Strada, X1/9, 1500cc,		
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1979-87	2101	\$58.50
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PISTON AND LINER SETS

FOR ALFA ROMEO



From AE/Borgo, the original manufacturer. Complete with matched pistons, liners, rings, pins and circlips ready for installation. Precision machined to exacting tolerances. Our liner sets restore lost compression and acceleration. Standard size only.



ALFA ROMEO Model

1300, all (9:1 cr)

1600, all (9:1 cr)

1750, 1968-71 (9.5:1 cr)

2000, Alfetta, 1972-89

2000 Spider, 1989-on

w/Motronic (10:1 cr)

V6, 2.5 Liter (9:1 cr)

V6, 3.0 Liter, all 1987-93 exc. 164S (9.5:1 cr)

V6, 3.0 Liter, 164 Sport, 91-93 (10:1 cr)

Item #	Price (Complete Set)
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6171	\$379.00
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6248	\$344.00
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6185	\$345.00
------	----------

6675	\$389.00
------	----------

7477	\$379.00
------	----------

6120	\$575.00
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7776*	\$615.00
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7996	\$645.00
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* Note: As an alternative, our #7996 164 Sport pistons and liners make an excellent performance upgrade to any 3.0L Alfa, boosting compression ratio from 9.5:1 to 10.0:1.

BORGIO 10.4:1 HI-COMPRESSION PISTON AND LINER SET

MORE POWER FOR ALFA ROMEO 2000

Add low-end torque and give your Alfa up to a 5 H.P. increase in power; use our 10.4:1 compression piston and liner set on your next engine rebuild. This piston and liner set is made by Borgo of Italy, the same company that makes the standard 9:1 USA pistons that are in your car. Your Alfa will still run on readily available premium fuel. This hi-compression set is complete with 10.4:1 pistons, new liners, rings, pins, and clips; ready to drop in to your 2000 engine (1972-94).

#7222, Price complete: \$399.00

Legal in California only for racing vehicles which may never be used upon a highway.

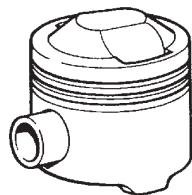


PISTONS FOR FIAT, LANCIA

IAP's quality European pistons restore lost engine performance. We choose the best pistons available from leading Italian manufacturers. All IAP pistons come with piston rings and pins. Choose from oversizes as listed below.

Fits Fiat 124, 131, Pininfarina, 1974-85, and Lancia Beta, 1756cc and 1995cc.

Sold in sets of 4.



Comp. Ratio	Standard Item No.	Price Per Set	.4mm Item No.	Price Per Set	.6mm Item No.	Price Per Set
8.9:1	27259	\$269.00	27261	\$269.00	—	—
9.2:1	27298	\$279.00	—	—	—	—
9.8:1	27277	\$340.00	27278	\$340.00	27279	\$340.00

FIAT CONNECTING ROD SET

Set of four new matched connecting rods for 1800cc and 2000cc Fiats, 1974-85. Includes small end bushings, washers, nuts and bolts. Order bearings #91661 (page 22).

#12001, \$269.00

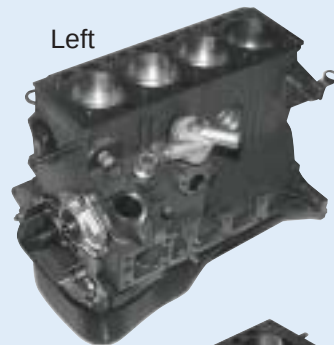


BRAND NEW FIAT SHORT BLOCK

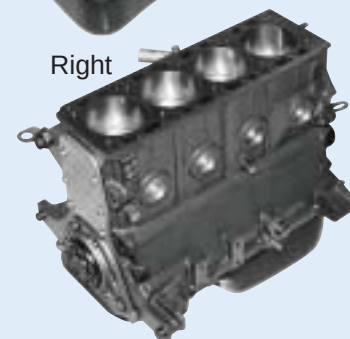
Factory fresh performance is now available for your Fiat with IAP's brand new 2000cc short block, complete with pistons, rods and crankshaft. These blocks are imported straight from Italy and are all new, not remanufactured. Includes oil pan, oil pump, and all block castings (seal carriers, vapor separator). Fits carbureted or fuel injected 2-litre Fiats from 1979-83. Can be used with 1984-85 Pininfarinas when 1979-83 crank pulley and nut are used. For the finest engine restoration, top off your new short block with one of International's cylinder heads on page 21. Shipped by truck, freight collect.

#51034, \$1,450.00

Left



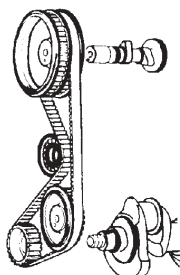
Right



COG BELTS

FOR ALFA ROMEO, FIAT, LANCIA & BERTONE

Timing belt (as shown) should be replaced every 30,000 miles. Original-type belts from Pirelli, Goodyear and Continental. See page 22 for Tech Tip on timing the auxiliary shaft; page 23 for tensioner bearings.



Model	Belt Type	Item No.	Price
ALFA ROMEO			
GTV6; Milano 2.5, 3.0; 164; 1981-93	Timing	11005	\$25.95
164, 1994-95 4 cam	Timing	11006	54.50
All, 1969-81 fuel injected	Inj. Pump	2400	10.50
All, 1975-80 (intake side air pump)	Air Pump	1730	19.50
FIAT, BERTONE, PININFARINA			
X1/9, 1500, 1979-80 with carb.	Air Pump	15526	\$ 5.55
124 Coupe, Spider (1438cc) 1968-71	Timing	2425	19.95
124, 131, 1971-78	Timing	2426	16.55
124, 131, Pinin. Spider, 1979-85	Timing	1739	18.25
128, all thru 1980; X1/9, 1974-78	Timing	6840	14.30
X1/9, Strada, Bertone X1/9, 1979-on	Timing	1261	14.30
LANCIA			
All 1975-78	Timing	2426	\$16.55
All 1979-82	Timing	1739	18.25

TIMING CHAINS

FOR ALFA ROMEO

Made in Italy as original.

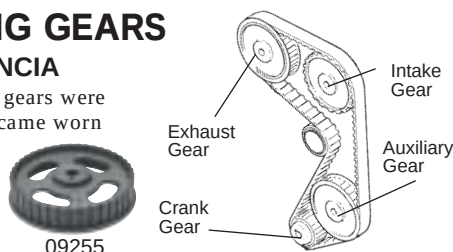


Model	Lower No.	Price	Upper No.	Price
Giulietta, 1954/64	4890	\$21.85	1069	\$32.90
Giulia 1600, Duetto, 1964-68	4890	21.85	1109	32.90
Giulia 1300 GT Jr.	4890	21.85	1069	32.90
1750 & 2000, all, 1969-on	4890	21.85	1129	36.75
Alfetta, all, 1975-80	4890	21.85	1129	36.75
Master link, upper	—	—	35501	4.95

METAL TIMING GEARS

FOR FIAT AND LANCIA

Some of the original Fiat gears were phenolic (plastic) and became worn quickly. Inspect your gears when replacing the timing belt.



Model	Item No.	Price
128, X1/9, STRADA, BERTONE		
*Cam gear, 1300cc, 1971-79	09251	\$ 18.75
Auxiliary gear, 1300cc, 1971-79	09252	16.30
Crank gear, 1300cc, 1971-79	09263	15.75
Cam gear, 1500cc, 1979-on	09253	17.50
Auxiliary gear, 1500cc, 1979-on	09254	41.10
Crank gear, 1500cc, 1979-on	09262	18.75
SPIDER, 131, BRAVA, LANCIA BETA, PININFARINA		
Intake gear, 1971-80, with carb.	09255	\$19.35
*Exhaust gear, 1971-80, with carb.	09256	17.95
Auxiliary gear, 1971-80, with carb.	09256	17.95
**Crank gear, 1974-78, (with a flange)	09264	14.30
Intake gear, 1980-85, with fuel inj.	09257	18.75
Exhaust gear, 1980-85, with fuel inj.	09258	24.20
Auxiliary gear, 1980-85, with fuel inj.	09259	19.85
**Crank gear, 1978-85, (w/o a flange)	09263	15.75

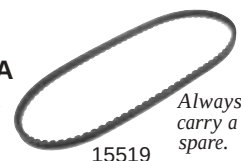
Notes: *Single gear. Does not have air pump gear.

**Use #09264 up to motor No.0430996. Use #09263 afterwards.

VEE BELTS

FOR ALFA ROMEO, FIAT & LANCIA

Durable belts by manufacturers such as Pirelli and Continental. These perfect fitting belts ensure a proper working water pump.



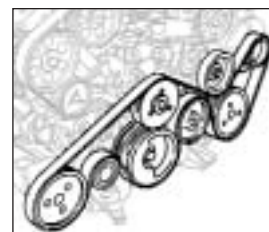
Model	Item No.	Price
ALFA ROMEO		
Giulia 1600 Duetto, GTV, Super, 1964-68	7350	\$6.60
1750, all 1969-71	8500	6.35
2000, all 1972-on, alternator*	8250	6.95
Spider, 1975-81, air pump	15517	7.70
Spider BEHR air conditioner	15516	9.70
Alfetta, all, 1975-80, alternator*	8250	6.95
GTV 6, 1981-on, Milano all, alternator	15501	6.35
Milano		
Air conditioning belt	15522	9.90
Power steering belt	15523	6.90
164 thru 1993		
Power steering belt, thru 9/91	15528	9.75
Power steering belt, from 10/91	15529	9.70

Note: *Including all with air conditioning, except Alfas with A/C compressor directly under the alternator.

FIAT, LANCIA	Item No.	Price
124 Coupe, Spider, 1968-76	8640	\$ 5.80
128, 1975-on; X1/9, 1974-80, carb.	8380	6.10
X1/9, 1980-on, injected, without AC	15506	6.90
X1/9, 1981-82 with AC	15504	11.90
131, 1975-76	8640	5.80
131, 124, Pininfarina Spider, 1977-85	1060	6.35
Strada, std. trans. w/o air	8640	5.80
LANCIA Beta, 1975-78 w/o AC		
and Scorpion, alternator belt	1090	7.20
LANCIA Beta, 1979-82, alternator	15515	7.95
Power steering	15518	15.50
A/C compressor	15519	9.95

SERPENTINE BELTS

Alfa Romeo	Item No.	Price
Spider, 1990 on, power steering (w/o Air Cond)	15520	\$15.45
Spider, 1990 on, power steering and A/C compressor	56251	23.50
164, 1991-93, water pump and A/C compressor	15525	28.95
164, 1991-93, alternator	15527	17.95
164, 1994-95, water pump, alternator, A/C, P/S pump	56252	56.90



Replace yours before it's too late!

See page 23 for tensioner (idler) bearings.

TIMING BELT TENSIONERS

FOR ALFA ROMEO V6

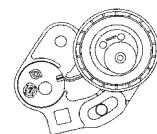
Repair Kit for early-style hydraulic tensioner (contains all necessary seals), #25251, \$24.95

Newest Mechanical Tensioner*

(eliminates all the problems of the older, leaky hydraulic units),

#41267, \$73.80

*For an instructional video on CD-ROM, see page 74.



TIMING BELT COVERS

FOR ALFA ROMEO

Keeps oil and dirt off your precious timing belt, and prevents stones from dislodging belt.

All original from Italy.

Model	Item No.	Price
GTV6 & Milano, 1981-89, left	25046	\$14.65
GTV6 & Milano, 1981-89, right	25047	14.65
164 1991-93, top rear	25048	10.95
164 1991-93, top front	25049	16.50
164 1991-93, bottom rear	25051	15.95
164 1991-93, bottom front	25052	14.95



ENGINE OIL PUMPS

Low oil pressure could be caused by a bad oil pump.



11608

Model	Item No.	Price
ALFA ROMEO		
1600 (deep sump), all		
1750 and 2000	10514	\$179.95
O-ring for above	2340	1.45
Alfetta, 1975-80	11608	174.95
GTV 6, Milano 2.5, 3.0	26752	158.95
164, 1991-95	26755	155.00
FIAT		
X1/9, 1974-82	2965	68.25
Bertone X1/9, 1983-87	2965	68.25
124 Coupe, Spider, 1968-76	9918*	64.95
131, 1975-78; 124, 1977-78	9251*	61.50
124, 131, 1979-82, 2000cc	9319	134.50
Pininfarina Spider, 1983-85	9319	134.50
Note:		
*Use No. 9918 up to motor 572365.		
Use No. 9251 from motor 572366.		



OIL PANS

These are brand-new Alfa Romeo, Fiat and Pininfarina oil pans for replacement of broken or damaged pans. See page 24 for oil pan gaskets; page 66 for drain plug tools; page 18 for magnetic drain plugs.

Upper pan

Alfa Romeo Spider, 1980-on

Lower pan

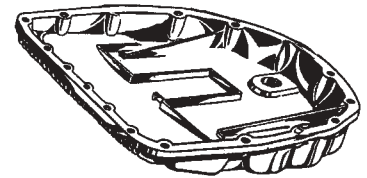
Alfa Romeo 1600*, 1750, 2000, 1966-on (not Alfetta)

Complete pan

Fiat 124 Coupe, Spider, 1974-76

Fiat 124 Spider, 1977-78

Fiat and Pininfarina Spider, 1979-85 and 131, 1979-on



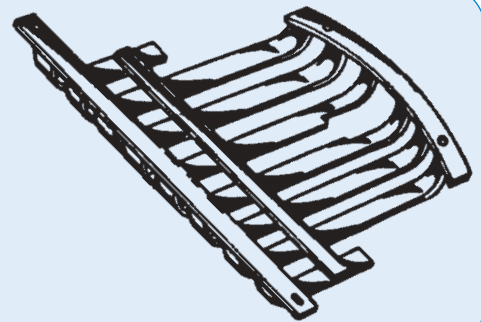
Item No.	Price
26252	\$210.00
51401	136.50
58666†	67.75
58667†	94.50
4331604	74.50

Notes: *For 1600 with 28mm deep sump.

†Use #58666 up through motor #572365. Use #58667 from motor #572366.

OIL PAN GUARD

Protects your oil pan from damage caused by speed bumps, curbs, parking blocks, snow banks and other surprises. Made in Italy.



Model	Item No.	Price
Alfa Romeo Spider		
1967-94 & GTV 1966-74	91200	\$94.50
Fiat, Pininfarina 2000cc	91201	89.50

See page 67 for oil pressure gauges.
See page 18 for oil filters.



OIL PAN VIBRATION

If your Alfa Spider oil pan vibrates against the steel oil pan guard, you probably need motor mounts (see page 34).



"Your steel oil pan guard has saved my expensive aluminum sump from curb damage on more than one occasion. Thanks, IAP."

—Garrett L., Reston, VA

If you don't find a part in the catalog, please call and ask about it. We don't have room to list everything we carry.

ENGINE OIL FILL CAPS



2432

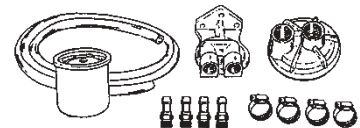


2435

Model	Item No.	Price
Alfa Romeo		
4-cyl. to 1986, metal	2432	\$ 5.50
4-cyl. from mid-1982	2433	14.75
and all V6, plastic	2435	4.95
Fiat 1968-87		

REMOTE OIL FILTER KIT

1972-ON ALFA ROMEO 4-CYLINDER AND ALL FIAT, BERTONE, LANCIA & PININFARINA.



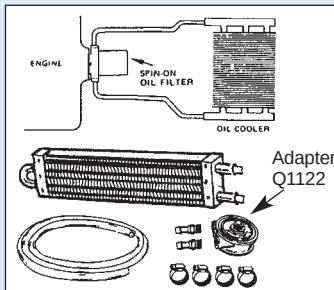
Includes remote adapters for block, remote filter and holder, all hoses, and fittings to locate filter in remote location. May be used alone or with Oil Cooler Kit (left). #25502, \$69.50 kit

REMOTE THERMOSTAT



Remote thermostat for our Oil Cooler Kit (left) activates between 170° and 195°. Inline installation. #25505, \$56.50

ENGINE OIL COOLER KIT



FOR ALFA ROMEO 4-CYLINDER, 1972-ON, & ALL FIAT, BERTONE, LANCIA & PININFARINA

Includes compact design two-row cooler and a sandwich adapter to retain original oil filter. Includes all hoses and fittings needed for installation. Ready to install.

We recommend a remote thermostat (below right), especially in winter climates.

Kit, #71100, \$129.00
Adapter only, #71122, \$32.50

SAVE YOUR ENGINE!

Every 20°F decrease in engine oil temperature doubles engine oil life—a significant increase in protection for your engine's moving parts.

HOW OUR OIL COOLER IS BETTER:

Because of the way it's engineered, our cooler is compact, but gives the cooling capacity of a much larger unit. The secret is in the exclusive turbulator tubing through which the oil flows.

- The finned cooling tubes keep oil circulating within the tubing for maximum cooling.
- The design prevents the build-up of partially-cooled oil, and eliminates hot spots.
- Fluid is better able to reach the outer walls, where heat transfer takes place.



SPARK PLUGS

**LODGE
GOLDEN**


We carry four types of plug:

(A) GOLDEN LODGE Specified by Alfa Romeo for years, the hard-to-find Lodge surface-gap plug has 4 ground electrodes for better spark propagation and combustion. Many Alfa mechanics insist on Lodge plugs.

(B) BOSCH PLATINUM The finest single-electrode platinum plug you can buy. The center electrode is 99.9% platinum (melting point: 3200°), and the extended heat range means the plugs reach self-cleaning temperature just seconds after starting. Smoother running, more reliable starting and better mileage are just a few of the benefits.

(C) BOSCH PLATINUM 2 What could be even better than the best-in-class Bosch Platinum plug? The Platinum 2 gives you double the amount of pure platinum in the center electrode, for longer service life, plus two ground electrodes that provide a longer spark duration and optimal access to the air/fuel mixture.

(D) BOSCH PLATINUM +4 The *ultimate* spark plug, with an even purer platinum center electrode, in a surface gap design. The four side electrodes are enhanced with Yttrium alloy, for much longer wear resistance. We've tested the +4 in both Alfes and Fiats. They're everything Bosch claims!

	Golden Lodge \$4.95 ea.	Bosch Platinum \$2.95 ea.	Bosch Platinum 2 \$3.99 ea.	Bosch Platinum+4 \$5.99 ea.
ALFA ROMEO	Item No.	Item No.	Item No.	Item No.
4-cylinder, 1965-71	31501	31507	31512	44774
4-cylinder, 1972-89	31503	31509	31512	44774
4-cylinder, 1990-on	31501	31507	31512	44774
6-cylinder, 1981-89	31503	31509	31512	44774
6-cylinder, 1991-93	31501	31507	31512	44774
164, 1994-95, 4-cam	—	—	—	44174
FIAT/LANCIA				
124 Spider, 1968-72	31501	31508	31512	44774
124 Spider, 2000, Pininfarina 1973-85	31503	31509	31512	44774
All Fiat 128, X1/9, Strada, Beta	31503	31509	31512	44774



COPPER CORE SPARK PLUG WIRE SETS

FOR BOSCH- INJECTED ALFA ROMEOS

Treat your Alfa to a set of our premium performance spark plug wires. Designed for Bosch-injected cars, our sets provide the proper resistance

for your car, and include Bosch-type spark plug connectors. Silicone insulation maintains superior flexibility and corrosion resistance. Coil wire included.

Alfa Romeo Model	Item No.	Price
Spider, 1982-94	23038	\$129.95
GTV6, Milano 2.5 and 3.0., all	23047	\$119.00
164, 1991-93, 2 Cam	23048	\$159.00

SPARK PLUG WIRE SETS

IAP's improved wire sets give you fantastic performance benefits at a low price. The latest technology beats the older solid carbon wire sets. All sets include the coil wire.

Better than
Original!

Check out these benefits:

- Reinforced fiberglass core for unequalled strength and high-temp durability.
- 100% virgin silicone inner and outer jacket provides heat protection up to 600°F. The insulation is made extra thick, which offers unparalleled

protection against arcing and voltage leaks while sealing out moisture, oil, gas and automotive chemicals.



Model	Item No.	Price
ALFA ROMEO		
All 4-cylinder 1956-69, w/19" coil wire	23036	\$31.25
2000, all 1971-81; Alfetta 1975-80 w/34" coil wire	23037	\$31.25
FIAT, LANCIA		
124 Coupe, Spider 1968-71, 1438cc	23041	\$23.50
124, 2000, Pinin. 1971-85; 131 all; Beta 1975-78; Scorpion	23042	\$27.50
Beta, all, 1981-82	23046	\$23.50
128, X1/9, Bertone, all	23044	\$19.50
850 Spider	23043	\$23.75



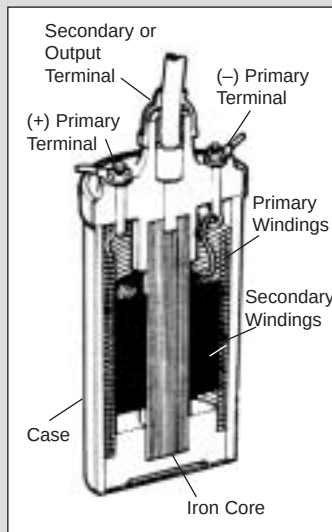
IGNITION BASICS—THE COIL

The ignition coil is the source of high voltage needed to make current bridge the gap of the spark plug in the combustion chamber. It is a pulse-type transformer, and here's how it works:

Inside the coil case are two sets of windings: the primary, several hundred turns of heavy wire; and just inside it, the secondary, several thousand turns of fine wire. These are wrapped around an iron core in the center. When battery current is conducted through the primary winding, a strong magnetic field develops around the iron core. When the flow of current is interrupted, the magnetic field collapses across the secondary winding.

As the secondary winding has more turns than the primary, high voltage is induced into the secondary winding. This high voltage then shoots out of the center terminal of the distributor, which is attached to the iron core.

The customary ways in which current flow is broken are by contact breaker points, or in later cars by an electronic switching device inside the distributor.



IGNITION COMPONENTS

The finest German and Italian points, condensers, rotors and distributor caps will make your car start more easily and run better. For maximum performance, always keep your car in tune. Distributor number appears in () after the model year.

BO = Bosch

MA = Marelli

Duc = Ducellier

LU = Lucas

EUR = European model

ALFA ROMEO

Model	Ign. Sys.	Points	Price	Cond.	Price	Cap	Price	Rotor	Price
2600 Sprint & Spider (BR63) 1962-66	BO	—	—	3056	\$ 5.95	—	—	9026	\$ 6.55
Cast iron block 2000, (S73B) 1958-62	MA	1904	\$ 9.75	—	—	8612	\$11.75	9606	7.95
Giulietta 1955-60*	LU	1562	21.75	11752	7.95	8564	15.95	9552	8.75
Giulietta 1960-64**	LU	1567	7.95	3567	9.50	8564	15.95	9551	5.45
Giulietta Veloce, SS, SZ, (S73A) 1958-64	MA	1904	9.75	—	—	8612	11.75	9606	7.95
Giulia 1600 TI, Sprint & Spider, (VJUBR41, BR50) 1964-66	BO	1009	5.95	3056	5.95	8016	9.95	9026	6.55
Giulia 1600 Veloce, SS, GT, GTV, Duetto (BR35 or 044JF4) 1964-68	BO	28001	4.45	3056	5.95	8016	9.95	9025	18.90
Giulia Spider, TI Super (044JF4), 1750 EURO (041JF4) 2-piece points	BO	28001	4.45	3056	5.95	8016	9.95	9025	18.90
Giulia 1300 GT Jr. (EURO); 1750 (EURO) (044JF4); 2000, 1972-on, (EURO) (045JF4). 1-piece points	BO	1066	4.35	5002	5.80	8016	9.95	9032	4.95
1969-74 Spider, GTV, Berlina (S103B) all models, fuel injection	MA	1619	5.45	5602	4.15	8617	9.65	9611	5.25
2000 Spider, Alfetta, 1974-80 single points	MA	1623	4.95	5602	4.15	8617	9.65	9611	5.25
2000 Spider, Alfetta, 1974-80 dual points	MA	1623#	4.95	5602#	4.15	8617	9.65	9611	5.25
2000, 1980-81 electronic ignition; PLEX 10	MA	—	—	—	—	7112	9.85	7109	6.55
Spider, 1982-88, all	BO	—	—	—	—	6014	9.75	1100	6.75
Spider, 1989-94, all	BO	—	—	—	—	6014	9.75	29507	8.95
GTV 6, Milano 2.5, 3.0	BO	—	—	—	—	2195	12.50	2951	7.15
164, 1991-93	BO	—	—	—	—	12771	64.95	29508	21.75

Note: *Rotor turns clockwise. **Rotor turns counter-clockwise. #Needs two.

FIAT, LANCIA, BERTONE, PININFARINA

Model	Ign. Sys.	Points	Price	Cond.	Price	Cap	Price	Rotor	Price
850 Coupe 1971-on	MA	1624	\$ 4.70	0578	\$ 3.95	8625*	\$ 6.55	9624	\$ 4.55
850 Spider 1971-on	MA	1624	4.70	0578	3.95	3108	10.50	9624	4.55
128, 1974-79, all	Duc	8052	3.60	3392	3.05	9037#	5.45	9385	3.85
Fiat X1/9, 1974-78	Duc	8052	3.60	3392	3.05	8388*	9.10	9385	3.85
Bertone X1/9, 1979-87, all	BO	—	—	—	—	6013	14.85	7967	3.95
Strada, 1979-82, dist. in block	BO	—	—	—	—	6014	9.75	7967	3.95
124 Coupe, Spider, 1966-70, 1438 cc	MA	1622	4.35	3625	3.25	8623#	8.75	9620	3.60
124 Coupe, Spider, 1970-71, 1600 cc	MA	1623	4.95	2454	4.35	2447	11.95	9624	4.55
124 Coupe, Spider, 1972-73, 1600 cc	MA	1623	4.95	2454	4.35	5467	11.95	4394	4.95
124, late 1973-75, all with dual points	MA	1623**	4.95	6424	3.60	5467	11.95	4394	4.95
124, 131, 1976-78, and Lancia Beta 1975-78, all with dual points	MA	1623**	4.95	9180	5.95	5467	11.95	4394	4.95
124, 131, 1979-82; Pinin 1983-85 with electronic ignition	MA	—	—	—	—	12753	12.95	4727	5.45
Lancia Scorpion, all; Beta for Calif.	MA	1623	4.95	2454	4.35	5467	11.95	4394	4.95
Lancia Beta, 1979 electronic ignition	MA	—	—	—	—	8624#	9.10	4727	5.45
Lancia Beta, 1981-82 electronic ignition	MA	—	—	—	—	6027*	14.85	6023	4.50
PLEX 5 for DOHC engine	MA	—	—	—	—	12752	18.50	4727	5.45

Notes: *Snap-on cap.

**Need two.

#Screw-on cap.



8617



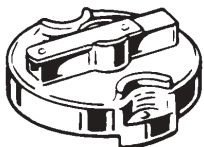
1619
(straight bottom plate)



1623
(curved bottom plate)



4394



9620, 4727, 9611,
7109, 29502

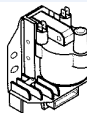


9385

COMPONENTS FOR MARELLI IGNITION

IGNITION COIL UNIT

An improved, dry-coil replacement for the original Marelli unit. Complete with Control Module and finned aluminum heat sink. Mounts like the original. Fits 1980-81 Alfa Spider, 1979-on Fiat and Pinin. Spiders. #11251, \$159.95



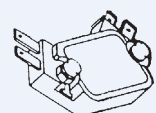
VACUUM CONTROL UNIT



Model	Item No.	Price
Alfa Romeo GTV6, Milano 1984-on	5111	\$16.85
Fiat 124, 131, 2000cc Carbureted, 1979 except California	5104	27.45
California, 1979	5105	27.25
Fuel Inj., 1980-82	5107	27.50
Lancia Beta, 1981-82 (dist. SM808GX)	5109	32.95
Pininfarina Spider, 1983-85	5107	27.50

CONTROL MODULE

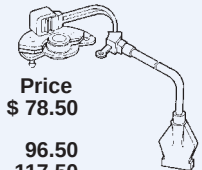
Fits all Italian cars 1979-on with Marelli Electronic Distributor. #301, \$19.50



MAGNETIC PICKUP

As on original Marelli distributors and PLEX.

Model	Item No.	Price
Alfa Romeo, 4 cyl., 1980-81	6701	\$ 78.50
Alfa Romeo Spider 1982-89, flywheel sensor (uses 2)	22751	96.50
1990-94, crank sensor	22757	117.50
Fiat 124, 131, 2000cc, 1979-82	6003	26.95
Lancia Beta, 1979 (dist. SM806BX)	6003	26.95
Lancia Beta, 1981-82 (dist. SM808GX)	0501	38.45
Pininfarina Spider, 1983-85	6003	26.95
All PLEX distributors	6003	26.95



IGNITION COILS



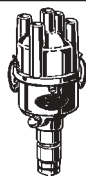
0120

Our coils are recommended for faster starting in all types of weather. Number 0120 is the reliable Bosch Blue Coil (external ballast resistor is not needed).

Model	Item No	Price Each
Alfa Romeo, 1956-79 except Alfetta	0120	\$31.20
Alfetta, 1975-80	0350	29.95
Alfa Romeo Spider, 1980-81	11265	66.50
Alfa Romeo Spider, 1982-89	see note † below	—
Alfa Romeo Spider, 1990-94	11267	56.60
GTV6, Milano, 1983-on	11263*	64.50
164, 1991-93	11267	56.60
164, 1994-95 (uses 6)	11266	84.75
Fiat X1/9, 1974-78	0350	29.95
Fiat 850, 124, 128, 131, 1967-78	0120	31.20
Fiat Bertone X1/9, 1979-on	11255	72.25
Fiat & Pinin Spider, 131, Strada, '79-on, all	see note † below	—
Lancia, 1975-78, all	0120	31.20
Lancia, 1979, all	see note † below	—

*Amplifier is #11269, \$133.50; Pick-up is #11271, \$146.25

†Coil is no longer available separately; for complete coil unit with control module and heat sink, see #11251, page 29.



NEW BOSCH DISTRIBUTORS FOR ALFA ROMEO SPIDER 2000

Direct from Bosch and complete with cap and rotor.
For 1982-89 Alfa Romeo Spider.

#12506, \$161.25



REMANUFACTURED DISTRIBUTORS FOR FIAT

When ordering, please send your old distributor for an exchange, or add the core charge to the price. You'll be refunded for the core charge when we receive your old distributor within four weeks of your order.

Cap and rotor not included.

Fiat Model	Item No.	Exchange Price	Core Charge	Outright Price
124, 1971-72, single point	12508	\$ 99.50	\$80.00	\$179.50
124, 1973-78, dual point	12509	110.00	90.00	200.00
124, 1979-85, electronic	12511	179.00	110.00	289.00

ELECTRONIC IGNITION

Car won't start? It's often an electrical problem. Our Crane XR700 (formerly known as Allison) and new XR3000 electronic conversion systems replace your old points and condensers with a sophisticated, very reliable, optical triggering system. Simple installation (no special tools required).

The XR700 Offers These Benefits:

- 50% greater ignition energy for better cold starting.
- Increased tune-up life, better performance and smoother idling.
- Stable ignition timing, only set it once.
- No more breaker points or condensers to adjust or buy.
- Compact unit aids in simple installation.
- Sealed to protect against moisture, dirt, vibration, shock and temperature extremes.

The High-Performance XR3000 Adds:

- Sophisticated chip that monitors ignition requirements and increases dwell time (coil current charging time), especially at high RPM. This increases spark energy up to 150% over stock.
- Special circuitry maximizes spark duration at low RPM.



Model

Alfa Romeo 1600 w/ Bosch Distrib.;
1750, 2000 w/ Marelli
Distrib. (through 1979)
Fiat 124 Spider, 1968-78

Std. Street XR700	Item No.	Price
	12513	\$108.95
	12513	108.95

Hi-Performance XR3000*	Item No.	Price
	12517	\$141.95
	12517	141.95

*Requires our Bosch coil #0350; see above.

THE ULTIMATE PERFORMANCE IGNITION



FOR 4-CYLINDER ALFA ROMEO

US-made by Alfa specialist RML Automotive, our Performance Ignition Systems will give your 1956-89 Alfa improved power and reliability.



ARPI4101

The **ARPI 4101** is a great upgrade—or replacement—for failed Bosch L-Jetronic systems, and will add maintenance-free power and reliability to SPICA cars, too. The system includes:

- ARPI 401 Distributor with optical trigger and custom advance curve
- PI 3000 Ignition Module with ASIC logic
- PI 40 performance Ignition Coil (mounts in original location)
- Instructions and hardware for easy installation

#12531, \$414.00



ARPI4101R

The **ARPI 4101R** is a brand-new system for racing and modified street cars. It uses a 12-volt square-wave signal, allowing it to trigger a multi-strike ignition module. You get:

- ARPI 401 Distributor with optical trigger and custom advance curve
- PI 6S optically-triggered, multi-strike Ignition Module with built-in adjustable rev limiter
- PI 91 inductive E core Race Coil (does not mount in stock location)
- 8.5mm Magnecor Plug Wires
- Installation instructions and hardware

#12532, \$550.00

REMOVING SPARK PLUG LEADS

Spark plug wires are sometimes stubborn to remove. Be sure to pull from the boot—never the wire itself. A thin smear of our Würth Dielectric Grease (see order form) will make the boots come off easier next time.

REMANUFACTURED STARTERS, SOLENOIDS AND RING GEARS FOR ALFA ROMEO

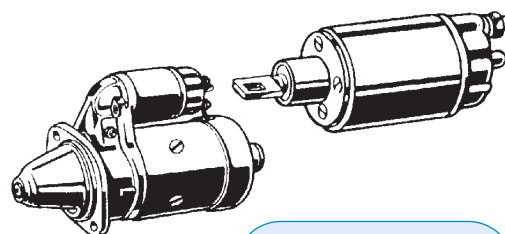
Our professionally-remanufactured units will get you back on the road fast. When ordering, be sure to give model, year and engine size. We will refund your core charge when we receive your old unit within 4 weeks. Exchange units must be exactly the same model as original, completely assembled and rebuildable (cracked cases or internal rust are not acceptable). Starters should include solenoid. Exchange price on incomplete units will be adjusted accordingly. Be sure to insure all parcels sent to us, and include a copy of your invoice.

If you don't want to pay a core charge, just send in your old unit with the exchange price enclosed.

Note: All of our alternators and starters now come with a three-year limited warranty.

Alfa Model	Starter Item No.	Exchange Price	Core Charge	Outright Price	Starter Drive No.	Price	Solenoid No.	Price	Ring Gear No.*	Price
Giulia 1600, 1965-68	—	—	—	—	2197	\$74.50	4830	\$59.95	—	—
1750, 1969-71	—	—	—	—	2197	74.50	1037	25.95	9140	\$59.00
2000 1972-74	—	—	—	—	2331	26.95	1046	91.95	9146	59.00
2000 Spider, Sedan, GTV and Alfetta, 1975-85	322541	\$188.00	\$100.00	\$288.00	—	—	31110	\$ 49.50	9147	\$59.00
2000 Spider 1986-89	322542	289.00	120.00	409.00	—	—	31007	29.50	9147	59.00
2000 Spider, 1990-on	—	—	—	—	—	—	—	—	9149	79.00
GTV6, Milano, all	322543	243.00	120.00	363.00	—	—	31004	66.95	—	—
164, 1991-95	322544	275.00	120.00	395.00	—	—	31008	149.90	—	—

*For complete flywheels, see page 50.



SHOULDER BOLT

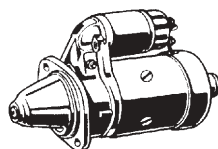
FOR ALFA ROMEO
4-CYLINDER STARTERS

All Alfa Romeo 4-cylinder starters, 1969-94, use a special shoulder bolt as the middle mounting bolt. If yours is not properly installed, the starter will grind. Directions included. #0531, \$3.95



REMANUFACTURED STARTERS FOR FIAT

Complete with solenoid, they replace your old starter easily. Your old unit should be returned to us within four weeks of purchase with freight prepaid to receive a refund on the core charge. To avoid the core charge, send in your old unit with your order and enclose the exchange price. Your exchange unit must be completely assembled and rebuildable. Starters should include solenoid. To ensure proper refunding of the core charge, enclose your invoice when sending in your old unit. 3-year warranty.



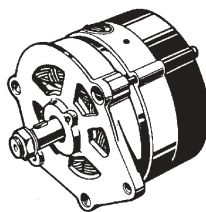
FIAT MODEL	Item No.	Exchange Price	Core Charge	Outright Price
124, 131, 2000, Pinin. all ¹	32257	\$164.50	\$100.00	\$264.50
X1/9, Strada 1979-on with std. transmission ²	32261	166.50	100.00	266.50

Notes:

- New Solenoid only for:
Marelli thru 1982 is #4267879, \$39.95.
1983-85 Pinin. with Bosch is #993666, \$46.50.
- New Solenoid only for Marelli is #9936037, \$39.50.

REMANUFACTURED ALTERNATORS FOR ALFA ROMEO AND FIAT

Each unit is professionally remanufactured and tested for proper output. **Pulleys not included** except as indicated. Ordering instructions are the same as starters above. 3-year warranty.



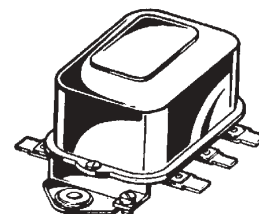
ALFA ROMEO	Item No.	Exchange Price	Core Charge	Outright Price
2000, Alfetta GT, Sports Sedan, Bosch 1972-80	15031	\$155.00	\$100.00	\$255.00
1981-94, all 4 and 6-cylinder, 65 amp	15032	229.00	100.00	329.00
164, 1991-93	15033	289.00	100.00	389.00
164, 1994-95	15034*	325.00	145.00	470.00
FIAT				
124, 1968-78 w/Marelli	15035	\$122.50	\$90.00	\$212.50
124, 1979 w/Marelli	15042	149.00	95.00	244.00
124, 2000 Spider, 131 1977-on w/Bosch	15036*	159.00	95.00	254.00
X1/9, 1980-on w/fuel-inj. with A/C	15037	159.00	85.00	244.00
without A/C	15038	169.50	95.00	264.50

*Comes with pulley.

REGULATORS

FOR ALFA ROMEO, FIAT, BERTONE, PININFARINA AND LANCIA

Preset at factory to the correct tolerances. From Italy, Germany and the USA, they replace the original perfectly.



	Item No.	Price
ALFA ROMEO		
Giulietta, 1955-63 & 2000, 1958 to 1963-Lucas	6516	\$95.50
Giulia 1600, 1962-68, all; Duetto 1600	3569	33.95
1750, all 1968-71	0102	32.50
Alfetta and 2000, 1972-80	0102	32.50
2000 Spider, 1981-89	30091	29.45
Milano, GTV6, all	30091	29.45
164, 1991-95	38506	77.95
FIAT, BERTONE, PININFARINA		
850 all, Marelli alt.	38505*	\$28.75
124, 1968-78 all, w/ Marelli alt.	38505*	28.75
128 all, X1/9, 1971-74, Bosch alt.	0102	32.50
128 all, X1/9, 1971-73, Marelli alt.	38505*	28.75
128, 1974-76; X1/9, 1974-77, Marelli alt.	38505*	28.75
131, 1975-76, Marelli alt.	38505*	28.75
124, 131 1977-78, Bosch alt.	38501	15.95
X1/9, Strada, 1979-80, w/o air, Marelli alt.	475122**	27.95
128, 1977-79; X1/9, 1978, Marelli alt.	384599#	24.50
X1/9, Strada, 2000 Spider, 1979-83, Bosch alt.	38501	15.95
X1/9, Bertone, 1984-on, without air cond.	30091	29.45
LANCIA		
Beta, 1975-82, Bosch alt.	38501	\$15.95
Beta, 1979, Marelli alt.	475122**	27.95
Scorpion, all	38505*	28.75

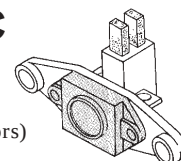
Notes: *38505 is electronic. **2 wire. #3 wire.

ADJUSTABLE ELECTRONIC VOLTAGE REGULATORS

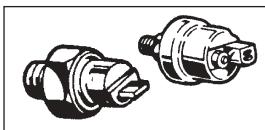
FOR ALFA ROMEO, FIAT AND LANCIA

Find your model and item number above (Regulators) then substitute with the following:

Replaces #38501 and #30091 above, #38504, \$21.50
Replaces #0102 above, #38503, \$21.50



OIL SENDING UNITS



	Item No.	Price
ALFA ROMEO		
Oil pressure light sender,		
Spider 1971-94; GTV, Berlina 1971-74,		
Alfetta, GTV6; Milano 2.5 1988-89,		
Milano 3.0 1987-89	34264	\$ 6.25
Milano 2.5 1987 only	34321	17.90
164, All	34367	14.25
Oil pressure gauge sender,		
1971-on 4 and 6 cyl. All	34265	37.95
Oil level sender		
1987-89 Milano, All	34384	62.95
1991-on 164, 164S,		
(through 3/91)	34385	59.95
1991-on 164S (4/91 on)	35161	56.65

FIAT, PININFARINA, BERTONE

Oil pressure light senders		
1968-on, All		
w/ electric fuel pump	34261	\$ 7.75
1968-on, All (except 850)		
w/ mechanical fuel pump	34262	7.65
Oil pressure gauge senders		
1974-on, X1/9, all	34259	29.95
1968-on, 124, Spider 2000,		
Pinin	34263	39.50

LANCIA

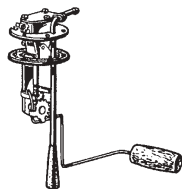
Gauge senders		
1975-78 Beta	34263	\$39.50
1979-on Beta	34304	39.95
Scorpion	34259	29.95
Light senders		
1975-on Beta, Scorpion	34261	7.75

WATER TEMPERATURE GAUGE SENDING UNITS



	Item No.	Price
ALFA ROMEO		
All 4-cylinder, 1956-on	34272	\$ 9.65
Spider 1982-94 and		
Alfetta, in head	34313	18.15
GTV6, Milano, all	34361	28.25
164, 1991-93	34366	32.25
164, 1994-95	34361	28.25
FIAT		
124, 131, 2000, 1968-85		
gauge sender	34273	\$6.90
overheat switch	34373	9.95
128 1970-79; X1/9 1974-78	34273	6.90
Bertone X1/9,		
Strada, 1979-on	34274	8.55

FUEL TANK SENDING UNITS



	Item No.	Price
ALFA ROMEO		
Alfa Romeo GTV,		
1972-74*	34270	\$48.50
Spider, 1980-94	34283	38.95
GTV 6, all	34338	56.85
164, all	34363	49.95

Note: *For tank with bayonet gas cap.

	Item No.	Price
FIAT		
Fiat 124, 2000 Spider		
1970-80, carb models	34284	\$42.25
2000 Spider, 1980-on, inj.	34285	38.95
X1/9, 1974-80, carb.	34286	43.95
X1/9, 1980-on, inj.	34287	39.75

BRAKE LIGHT SENDERS/ SWITCHES

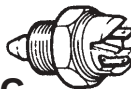


34271



Model	Item No.	Price
Alfa Romeo 1300,		
1600, 1750, 1956-69	35144	\$11.95
Alfa 1750, 2000 1971-90	34271	5.80
Alfa Spider, 1991-94	35159	14.95
Alfetta, 1975-on	34271	5.80
GTV 6, 1981-on	34271	5.80
Milano, 3-prong	34336	13.95
164, 1991-93	34364	14.60
Fiat, Lancia, Bertone,		
Pininfarina, 1968-on, all	34271	5.80

BACK UP LIGHT SWITCHES IN TRANS HOUSING



Model	Item No.	Price
Alfetta, GTV 6, Milano	34266	\$15.70
Alfa Spider, 1980-94	34266	15.70
Alfa 164 to 9/91	35165	15.35
Alfa 164 10/91-1993	35166	15.35
Alfa 164 1994-95	34404	23.50
Fiat X1/9, Strada;		
Bertone, 1979-on	34297	18.95
Fiat 124 Coupe, Spider,		
131, 1970-77	34298	15.50
Fiat 124, 131, Pinin.		
2000 Spider, 1979-on	34301	18.95

HEADLIGHT SWITCHES



	Item No.	Price
FIAT		
Spider, 1972-on	34352	\$13.95
X1/9, Bertone, 1984-87	34353	49.50

DOOR JAMB SWITCH



Model	Item No.	Price
Alfa Romeo GTV, Spider	31601	\$9.95
Alfa Romeo Spider	34339	10.95
Alfa Romeo Spider, 1991-on	34386	4.35
Fiat 124, 2000, and		
Pinin Spiders, X1/9, 1968-on	34281	2.75

TURN SIGNAL FLASHER



Model	Item No.	Price
Alfa, 1961-67, round	29254	\$16.95
Alfa, 1982-on, square#	29251	14.90
Alfa 164, 1991-93	29267*	29.95
Alfa 164, 1994-95	29268*	31.60
Fiat, 1968-on, all	34372	9.95

Notes: *Turn signal and emergency flasher unit.
#All except 164 models.

POWER SEAT SWITCHES FOR ALL ALFA 164



Model	Item No.	Price
Heat switch, (exc. Recaro)	34389	\$14.95
Power seat, recline		
(except Recaro)	34394	32.95
Power seat, up/down		
(except Recaro)	34395	32.75
Power seat, back/forth		
(except Recaro)	34396	32.75
Seat module	34415	85.25
1992-on, rear seat switch		
back/forth	34388	28.90



ELECTRICAL RELAYS



1975-95 Alfa Romeo, Fiat and Lancia models use plug-in relays. Test yours with a multi-meter. If defective, call us with the relay number for availability and price. Relays are nonreturnable.

POWER MIRROR SWITCHES FOR ALFA ROMEO

Model	Item No.	Price
164, all	34413	\$35.50
Milano	34418	41.95
Spider to 1991 & GTV6	34324	75.70
Spider, 1991-on	35163	42.75

HEATER FAN MOTOR SWITCHES



Model	Item No.	Price
Alfa Romeo,		
Spider, 1979-85	34317	\$37.75
Spider, 1986-94	34401	29.75
Fiat, Pinin Spiders,		
1968-85	34279	6.95
Milano	34376	36.60

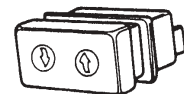
HAZARD SWITCHES



	Item No.	Price
ALFA ROMEO		
1750, 2000 GTV and		
1970-76 Spider,		
pushbutton switch	34358	\$54.95
Spider 1977-80,		
rocker switch	34377	24.50
Spider 1981-85 and		
GTV 6 1982-85	34355	14.50
Spider 1986-94	34356	18.75
FIAT		
Spider 1972-78	34374	\$ 9.95
Spider 1979-83*	34358	64.25
Spider, X1/9, 1984-87	34359	37.35

Note: * Round, with a red button.

POWER WINDOW SWITCHES



	Item No.	Price
ALFA ROMEO		
Spider 1980-85	34319	\$21.45
Spider 1986-94	34322	19.75
GTV6 1981-85	34319	21.45
Milano 2.5, front	34342	21.95
Milano 3.0, front	34343	21.75
164, all	34387	27.45

	Item No.	Price
FIAT		
Spider, 2000, 1979-83	34344	\$12.95
Pininfarina 1984-85	34345	30.95

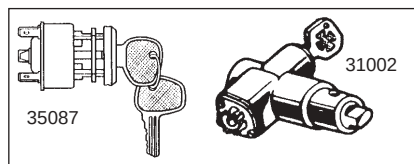


WIPER SWITCH FOR 1975-81 ALFA ROMEO SPIDER

Rocker switch, 2-speed.
#34328, \$34.95

**Most wiring diagrams are
available; please call.**

IGNITION SWITCHES WITH KEYS



ALFA ROMEO

	Item No.	Price
Giulia Sprint, Spider 1964-66 (101 Series) and Giulia GT, GTV, 1965-67, as shown	35087	\$ 49.50
2000 Spider 1972-81; GTV 1972-74, 7 terminals	31002	94.50
2000 Spider (1982-94 w/ large red, brown, black & green wires); GTV6 1981-82, Alfetta 2000 Spider (1982-94 w/ large red, brown & black wires); GTV6 1983-86; Milano, all 164, 1991-93, lock set (ignition, doors, trunk)	14231	84.95
	34504	89.50
	34513	167.25

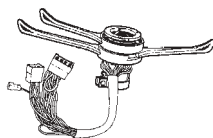
FIAT, PININFARINA, BERTONE

124, Spider, Coupe, Sedan 1972-77*	95050	\$ 96.75
124, 2000 Spider 1978-85	34502	139.95
X1/9 1974-85; 128 Coupe, 3P, 1976-79	61050	87.50

*Also fits 1971 with wiring modification.

COLUMN SWITCHES

For headlights and directional lights.



ALFA ROMEO

	Item No.	Price
2000 Spider, 1982-85, w/intermittent wipers	34251	\$189.75
2000 Spider, 1986-87	34335	185.90
2000 Spider, 1988-90	35162	184.90
2000 Spider, 1991-94 (w/airbag)	34419	169.50
GTV6 (European switch)	34449	118.00
Milano 2.5, 3.0	34331	104.50
164, all	34213	118.50

BERTONE, FIAT, PININFARINA

Pininfarina Spider, 1984-85	34253	\$188.50
124, 2000 Spider, 1973-83	34254	64.85
Bertone X1/9, 1979 - March 1984	34255	89.95
Bertone X1/9, April 1984-on	34382	108.35

WINDSHIELD & HEADLIGHT WASHER

BOTTLES, BAGS, PUMPS & NOZZLES



Model	Item No.	Price
ALFA ROMEO		
1750-2000 Spider 1969-74, bag	40268	\$21.85
2000 Spider 1972-89, w-shield wshr nozzle	40283	3.20
GTV, Spider 1969-81, pump	40262	52.95
2000 Spider 1981-89		
w/int. wipers, bottle*	40264	37.95
GTV-6 all, pump	40272	23.10
Milano 1987-89		
bottle only	40273	21.45
windshield pump	40274	22.25
headlight washer pump	40278	54.50
bottle & 2 pumps	40282	93.25
reservoir level sender	34381	39.95
164, bottle, 1991-95	40279	159.50
164, cap, 1991-95	40281	3.45

FIAT

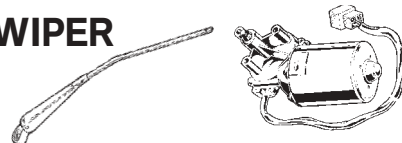
124 Spider, Coupe 1968-74,		
bag	40275	\$16.45
pump	40276	29.25
124 Spider 1975-79, bag*	40251	34.50
2000 Spider 1980 w/carb, bottle*	40252	29.90
2000 Spider 1980-83,		
injected, bottle*†	40253	42.95
X1/9 1975-79, bag*	40251	34.50
Bertone, X1/9, 1980-on, bottle*	40254	89.95

LANCIA BETA, SCORPION

Coupe, HPE 1975-77,		
Scorpion, bag*	40251	\$34.50

Note: *With integral pump. †Appearance may vary from original.

WINDSHIELD WIPER MOTORS & WIPER ARMS



ALFA ROMEO

	Item No.	Price Each
Spider 2000, 3/1986-on, Motor	22018	\$159.45
Spider 1985-on, wiper arm, driver side	40724	35.60
Spider 1985-on, wiper arm, pass. side	40723	37.95
Milano, all	22019	128.50

FIAT

2000, Pininfarina Spiders 1979-83		
Motor	22011	\$173.50
Arm (need 2)	40002	19.50
124 Spider, 1973-78		
Motor	22012	165.50
Arm (need 2)	40002	19.50
Bertone, X1/9, 1974-on		
Arm, 1974-on, (need 2)	40005	19.95

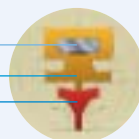
WIPER RACK ASSEMBLIES

Alfa Romeo Spider 1971-94	#22039, \$169.95
Fiat/Pininfarina Spider 1979-85	#22041, \$159.50



WIPER BLADES

Bosch, original equipment supplier to Alfa Romeo, introduces *Micro Edge Excel*, an advanced dual rubber wiping system that reduces haze and streaks, improves wear resistance and allows for quieter operation. Pressure is applied more evenly by an exclusive, fully-enclosed metal tension spring. Easy installation.



Exclusive fully enclosed metal tension spring

Specially blended rubber compound

Specially blended rubber wiping edge



ALFA ROMEO

	Blade Item No.	Price each
GTV 1969-74	40913	\$9.50
Alfetta GT, Sedan	40916	9.50
GTV 6, Milano	40918	9.50
Spider 1969-85	40916*	9.50
Spider 1986-94	40917	9.50
164, all	40921	12.25

FIAT-LANCIA

124 Spider 1968-78	40913	\$9.50
2000 Spider, Pinin 1979-85	40915	9.50
131, 128, X1/9, Bertone	40915	9.50
Beta Coupe, Sedan 1975-81	40918	9.50
Beta Zagato 1979-82	40917	9.50

Notes: Last 2 digits in Item # is blade length. *1982-85 Spiders may need SEV adapter for 8mm wiper arm, #40009, \$0.95 each

ALFA 164 A/C STEPPER MOTOR

The heating /AC stepper motor changes the operating mode of the ducts. These have a high failure rate. Symptoms are an inability to change the duct mode, and a clicking noise from the dashboard. We have everything you typically need to make the repair.

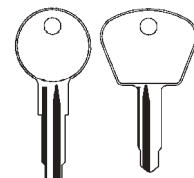
Part	Item No.	Price
Stepper Motor	11807	\$259.00
Speed Clip	11805	2.90
Ring for Drum	11806	3.55
Tech Bulletin	661044	FREE

See page 74 for an instructional video on CD-ROM

KEY BLANKS

FOR FIAT AND ALFA ROMEO

We can supply Fiat and Alfa Romeo key blanks for ignition and door locks. For information on availability and price for your car, call us Toll-Free with the Code Number from the original key.

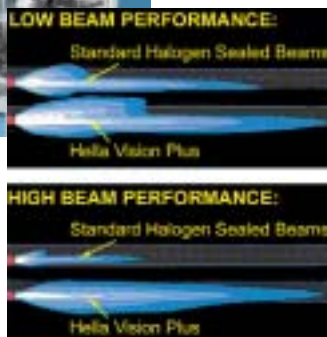


EUROPEAN HALOGEN HEADLIGHTS

50% BRIGHTER — NOW LEGAL IN THE U.S.



Made in Germany



After replacing my Alfa's headlamps with Hella® Vision Plus halogens, my low beams are much more focused and bright. Now, on most nights, I don't need high beams driving home through back-country roads. Yet bright as they are,

the low beams don't bother other drivers. Their precision-cut reflectors are designed to cut off the stray light that annoys on-coming traffic and causes bounceback glare. SAE/DOT approved in all states. 1-year warranty.

For all Alfa Romeos, Fiats and other cars with round 7" headlights, set of 2, #241621, **\$89.95 per pair**

Replacement HB2 bulb, #24163, **\$9.95**

EUROPEAN-STYLE CERAMIC FUSES FOR ALFA ROMEO & FIAT

With copper contacts for the best conductivity; 6 x 25mm long. Always carry spares!
16-Amp, pack of 4, #17501, **\$1.40**
8-Amp, pack of 4, #17502, **\$1.40**



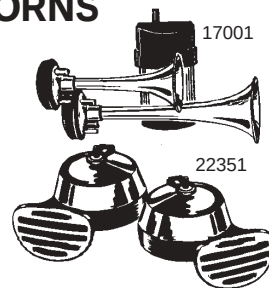
17501

AIR AND ELECTRIC HORNS

Get the attention of drivers or pedestrians by replacing wimpy factory horns with an air or electric horn. Give your Italian car the voice it deserves with 112 to 118 decibels of gusto! Easy to install, instructions included. Fits all models. Made in Italy.

Dual-Tone Air Horn, #17001, **\$34.95**

Dual-Tone Electric Horn, #22351, **\$32.25**



POWER ANTENNAS FOR ALFA

Original equipment from Alfa Romeo.

	Item No.	Price
Spider, 1971-94, Power	29259	\$121.00
Spider, 1971-94, Manual	29263	34.35
Milano, Power	29275	99.50
164, Power	29264	134.50
Aftermarket power antenna*	29256	69.50



* Fits Milano, 164 & X1/9 driver's side rear; Alfa Spider front pass. side.
Note: You may need a cable extension if your car does not have an antenna in this location.

HEADLIGHT BULBS FOR ALFA ROMEO MILANO & 164

Halogen replacement bulb, #13513 **\$7.95**
Xenon uses the latest technology to simulate daylight, #13518, **\$16.50**



13518

MOTOR & TRANSMISSION MOUNTS

Worn or old motor mounts should be replaced with every engine rebuild. Our tough mounts absorb vibration to protect hoses and other components. Same as original equipment.

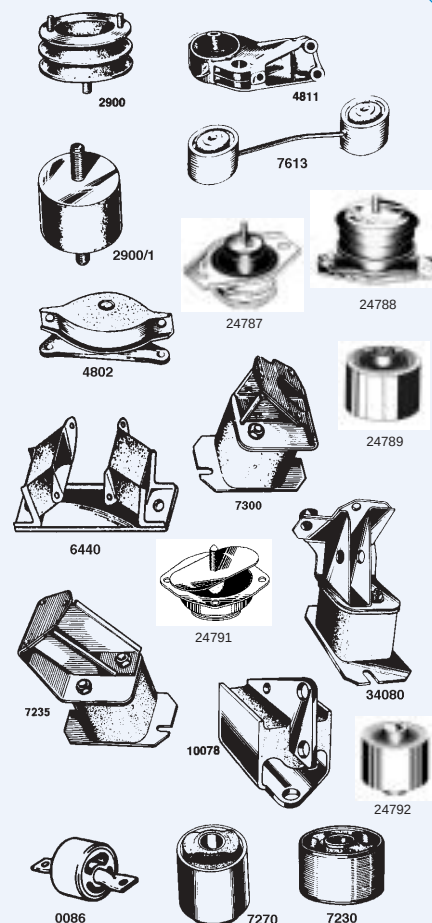
	Pass. Side Item No.	Price Each	Driver Side Item No.	Price Each	Rear/trans Item No.	Price Each
ALFA ROMEO						
Giulia 1600 TI, Super, GT, GTA, Duetto, 1300 GT Jr., 1965-68	7300	\$38.95	7235	\$39.50	7333	\$78.50
1750, 2000 GTV, Sedan, 1969-74; 1750, 2000 Spider, 1969-94	7300	38.95	7235	39.50	7230*	17.95
Alfetta GT, GTV, Sprint Vel.						
Sport Sedan, 5 Spd only						
Engine	3408	28.50	55081	31.75	0086	21.50
Transmission	10078*	17.75	10081*	17.75	7270*	16.25
GTV 6, Milano, all						
Engine, complete mount	24751	89.65	24752	89.65	24753	28.95
Std. transmission	24755*	26.95	24754*	26.95	7270*	16.25
164, 1991-95, front, lower	24787	166.95	24788	95.50	—	—
Rear	24791	38.50	—	—	—	—
Torque rod bushing at body	24789	23.40	—	—	—	—
Torque rod bushing at engine	24792	29.50	—	—	—	—

Notes: *Transmission mounts.

BERTONE, FIAT, LANCIA, AND PININFARINA

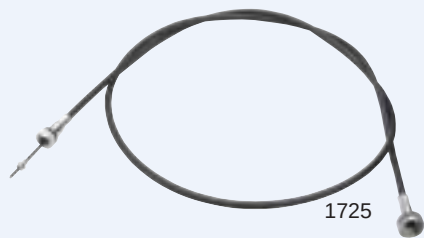
Model	Front Item No.	Price Each	Rear/trans Item No.	Price Each
124 Coupe and Spider 1968-73	2900	\$13.15	2941	\$19.50
124, Pininfarina Spider, 1974-85 (5 Speed)	29001	13.15	2941*	19.50
131, Brava 1975-81	2900	13.15	—	—
X1/9 1974-80, carbureted	4811	39.50	4802#	23.10
	7613 (Top)	39.90	—	—
X1/9 1980-on, fuel-injected	4811	39.50	24764	109.00
	24765 (Top)	52.75	—	—
Lancia Beta, 1981-82	—	—	6440 (pass. side)	47.85
Upper rod	24763	79.50	—	—

Notes: * Not for automatic trans. mount # Fits 1975-on only.



SPEEDOMETER CABLES

Tough, flexible cable complete with fittings.
Ready to install. Replaces original equipment.



Model	Item No.	Price
ALFA ROMEO		
1600, all exc. Sedan 1965-67	1905	\$17.95
1750, 1968/71 Spider, GTV	1905	17.95
2000, 1972/81 Spider, GTV	1905	17.95
2000 Spider 1982-85 upper	08005	19.80
2000 Spider 1982-85 lower	08023	18.95
2000 Spider, 1986-90	08028	17.10
2000 Spider, 1991-94	08066	16.45
Alfetta GT, 1975-78 clip on	1564	19.75

FIAT-LANCIA

Spider 1968-77 (screw on)	08047*	\$15.15
Spider, 2000 1978-on w/5-speed trans. (clip on)	08048	17.35
Spider, 2000 w/auto trans.	08079	24.15
X1/9 1974-77	08049*	23.95
X1/9, Bertone, 1978-on Complete (replaces upper & lower)	08053*	25.90
Beta (not Scorpion), 1979-on	08054	19.75

***Note:** This is a one-piece cable that
bypasses the EGR counter
(replaces upper and lower).

SPEEDOMETER SENDERS

FOR ALFA ROMEO



Model	Item No.	Price
Spider, 1986-94, (manual)	34326	\$141.25
Milano (5-speed)	34426	55.50
GTV6, all	34307	68.25
164 (5-speed)	17625	54.50

TACHOMETER CABLES

FOR ALFA ROMEO:

Giulia 1600, Duetto,
105 series, 1965-68;
Spider, GTV, Berlina, 1969-74;
Spider, 1975-78 with mechanical tach;

#1509, \$18.95



"I really appreciate your
professionalism and service. I
bought many items for my 1975
Spider restoration from IAP and feel
you guys are the best."
— Scott R. (via e-mail)

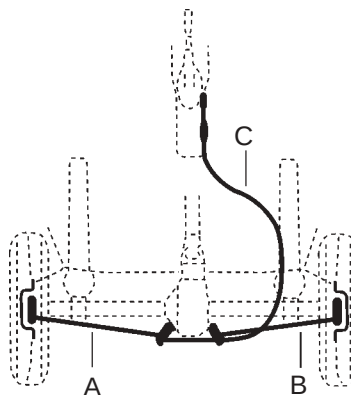
CLUTCH CABLES

FOR FIAT, LANCIA,
BERTONE, PININFARINA

Model	Item No.	Price
124 Coupe/Spider, 1971-82	7126	\$13.95
Pininfarina Spider, 1983-85	7126	13.95
128 Sedan/Wagon, 1974-79 and Coupe, 1972-79	5712	7.25
131 Brava, 1978-on w/o air	5749	7.95
131 Brava, 1978-on with air	0487	8.55
Lancia Beta, 1975-82	50878	16.45



HANDBRAKE CABLES



Model	Item No.	Price
ALFA ROMEO		
164, all	08062	\$39.50
Milano, Alfetta, all	0042	14.50
GTV 6, 1981-86	08008	17.95
Spider, GTV, Berlina, (not Alfetta)		
(A) Side cable, left, all	2061	13.15
(B) Side cable, right, all	2062	13.15
(C) Center long cable:		
Spider 1967-94*	5742	29.50
GTV 1965-74	3042	29.25

Notes: * 1967-94 with ATE rear brakes.

**BERTONE, FIAT, LANCIA,
PININFARINA**

124 Spider, Pininfarina 1968-85	1692	\$18.45
128, all, 1975-79	3586	12.50
X1/9, 1974-85 (uses 2)	4913	13.15
131, Brava		
Long section, 1979-82	50005	13.75
Lancia Beta, 1975-79	34114	19.95
Lancia Beta, 1981-82	08009	33.25
Lancia Scorpion	08011	22.95

SHIFTER CABLE

FOR AUTOMATIC ALFA ROMEOS

Model	Item No.	Price
Milano 1987-89	08064	\$139.50
164 1991-93	08082	228.00
164 1994-95	08083	156.00

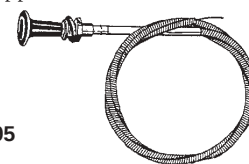
KICKDOWN CABLES

FOR AUTOMATIC TRANSMISSIONS

Model	Item No.	Price
Fiat 124, 131, '75-80 w/carb.	6833	\$19.25
Alfa Romeo 164		
to VIN #6182053	08077	65.45
VIN #6182054-6220501	08065	29.50

CHOKE CABLE

Threaded securing nut and flange for
dashboard mounting. Solid steel wire inner
cable is 72 in. Outer housing is 60 in.
Universal application. Trim to fit.



#995, \$6.95

ACCELERATOR CABLES

Check yours for wear. If it's frayed, it should
be replaced. It's also a good idea to carry a
spare in the trunk.



Model	Item No.	Price
ALFA ROMEO		
All four cylinder fuel injected 1969-81	5101	\$8.75
GTV 6, all	08001	9.85
Milano, 5-speed	08029	12.95
Automatic trans.	08058	21.95
164, To VIN 6212019	08059	18.95
From VIN 6212020	08061	18.95

**BERTONE, FIAT, LANCIA,
PININFARINA**

X1/9, 1974-78	6101	\$ 6.90
X1/9, 1979-85	5017	17.50
124, all, 1975-78	4211	7.45
124 and 2000 Spider 1978-80 from engine no. 572366	7825	8.75
1980-85 w/fuel injection	2438	9.75
Beta, 1975-79	25422	13.50
Beta, 1981-82	08034	14.25
Scorpion	6101	6.90

HOOD, TRUNK, AND GAS LID RELEASE CABLES



Model	Item No.	Price
ALFA ROMEO		
Spider, 1967-94, hood	08004	\$4.55
Spider, 1971-94, trunk	08006	8.95
GTV, 1969-74, hood	08015	7.65
GTV, 1969-74, trunk	08014	8.65
Spider 1986-94, gas lid	08035	9.65
Milano all, trunk	08036	17.50
164, hood	08063	16.25

FIAT, BERTONE, PININFARINA

124/2000 Spider, 1968-85 hood	08067	\$13.95
X1/9, 1974-78 front hood	08019	8.75
X1/9, 1979-87 front hood	08021	9.75
X1/9, 1974-87 rear trunk	08017	12.10
X1/9, 1974-87 engine lid	08018	12.95



**PREMATURE
CABLE FAILURE**

If your accelerator or clutch cable has failed
prematurely, the ground wire to your
engine may be bad. Your cable may be
functioning as a ground wire and
overheating from the current.

MODEL IDENTIFICATION FOR ALFA ROMEO

The chart below is provided as an aid to precisely identify your Alfa Romeo(s) or Fiat(s). Find your car's body number (usually found on a plate in the engine compartment) and compare it to the numbers in the chart. For 1955-59 Giulietta, use your engine number (beside the distributor) for identification.

Alfa model designations are sometimes confusing. In general: Berlina, Supers and TIs are four-door sedans; Sprints and GTs are two-door coupes and Spiders are two-door convertibles.

750 SERIES GIULIETTA, 1300CC, 1955-59

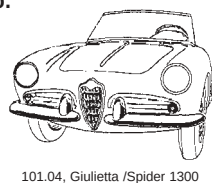
Engine No.	Model
1315.00.001 to 09.002	750B Sprint
1315.50.001 to 74.950	750C Berlina
1315.40.001 to 45.854	750D Spider
1315.30.001 to 33.000	750E Sprint Veloce
1315.30.001 to 33.000	750F Spider Veloce

102 SERIES, 2000CC, 1958-62

Body No.	Model
102.00	Berlina
102.04	Spider
102.05	Sprint

101 SERIES GIULIETTA, 1300CC, 1959-64

Body No.	Model
101.00	Berlina
101.02	Sprint
101.03	Spider
101.04	Spider (USA)
101.05	Sprint (USA)
101.06	Sprint Veloce
101.07	Sprint Veloce
101.11	Berlina TI
101.13	Berlina TI (USA)
101.17	Sprint Speciale (USA)
101.20	Sprint Speciale (SS)
101.22	Station Wagon
101.24	Sprint Veloce (USA)
101.25	Spider Veloce (USA)
101.26	Sprint Zagato (SZ)



101.04, Giulietta /Spider 1300

106 SERIES, 2600CC, 1962-67

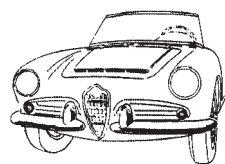
Body No.	Model
106.00	Berlina
106.01	Spider
106.02	Sprint
106.12	Sprint Zagato

101 SERIES GIULIA, 1600CC, 1962-65

Body No.	Model
101.12	Sprint
101.18	Spider Veloce
101.21	Sprint Speciale
101.23	Spider
101.23.374639 to 374935	Gran Sport Quattroruote



101.12, Giulia Sprint



101.23, Giulia Spider 1600

105 SERIES GIULIA, 1600CC, 1965-68

Body No.	Model
105.02	Giulia Sprint GT
105.03	Spider 1600 (Duetto)
105.08	TI
105.11.750007 to 113	Tubolare Zagato
105.11.750114 to 125	TZ-2
105.16	TI Super
105.26	Super (Sedan)
105.32	GTA
105.36	GT Veloce



105.16, Giulia TI Super



105.03, Duetto Spider 1600

105 SERIES GIULIA, 1300CC, 1965-72

Body No.	Model
105.30	GT Junior
105.39	1300 TI
105.59	GTA Junior
105.91	Spider Junior
105.93	Junior Zagato

105 SERIES 1750, 1968-71

Body No.	Model
105.48	Berlina (Euro)
105.44	GTV (Euro)
105.57	Spider (Euro)
105.71	Berlina (USA)
105.51	GTV (USA)
105.62	Spider (USA)

105, 115 SERIES 2000, 1972-ON

Body No.	Model
105.12	Berlina (Euro)
105.21	GTV (Euro)
105.24	Spider (Euro)
115.00	Berlina (USA)
115.01	GTV (USA)
115.02	Spider Veloce (USA)
115.41	Spider Veloce (USA, 1975-on)
105.64	Montreal (V-8)
115.24	Junior Zagato 1600



115.01



115.02



105.64

116 SERIES ALFETTA, 2000CC, 1975-80

Body No.	Model
116.15 Calif.	GT, GTV, Sprint Veloce
116.29	GTV
116.33	Sedan
116.34	Calif. Sedan
116.58	Sport Sedan



116.15, Alfa GT

116 SERIES GTV6, 1981-86

Body No.	Model
116.69	GTV6 2.5
116.70	GTV6 Balocco 2.5



116.69, GTV6 2.5

161 SERIES MILANO, 1987-89

Body No.	Model
161.14	Milano Silver 2.5
161.16	Milano Gold 2.5
161.36	Milano Platinum 2.5
161.24	Milano Verde 3.0



Milano

164, 168 SERIES 164, 1991-95

Body No.	Model
164.33	164 and 164L 3.0
164.43	164 California 3.0
164.33E	164S 3.0
168.253	164LS
164.953	164 Quadrifoglio



164

MODEL IDENTIFICATION FOR FIAT

The following table is provided to help you identify your car. Find your model, then match the serial number and year.



124 Spider

124, 2000 SPIDER

Year	Beginning Chassis No.	Engine Type	Engine Size
1985	5506060	132.C3	1995
1984	5503666	132.C3	1995
1983	1967897	132.C3	1995
1982	1938507	132.C3	1995
1981	171001	132.C3	1995
1980	157654	132.C3	1995
1979	142514	132.C2	1995
1978	126001	132.A1	1756
1977	113343	132.A1	1756
1976	99909	132.A1	1756
1975	88792	132.A1	1756
1974	71650	132.AC	1592
1973	63308	132.AC	1592
1973	59592	125.BC	1608
1972	47032	125.BC	1608
1971	33950	125.BC	1608
1971	22589	124.AC	1438
1970	21861	124.AC	1438
1969	10554	124.AC	1438
1968	5619	124.AC	1438

X1/9



X1/9

Year	Beginning Chassis No.	Engine Type	Engine Size
1985	154038	138.BS	1498
1984	151700	138.BS	1498
1983	149379	138.BS	1498
1982	136949	138.BS	1498
1981	130298	138.BS	1498
1980	121001	138.BS	1498
1979	98002	138.BS	1498
1978	74001	128.A1	1290
1977	57030	128.A1	1290
1976	40659	128.A1	1290
1975	26560	128.A1	1290
1974	2564	128.AS	1290

Handy Information About Your Car

Make _____

Model _____ Prod. Date* _____

Engine No. _____

Engine Serial No. _____

VIN _____

Spares No. _____

California Model? Yes _____ No _____

Your IAP Customer Number
(from catalog label):

* Note: Located on door jamb.

TUNE-UP SPECIFICATIONS FOR ALFA ROMEO

ALFA MODELS	Dwell Angle	Distributor Point Gap	Ignition Timing	Valve Clearance, Cold Intake	Exhaust	Max Advance BTDC	at RPM	Spark Plug Gap
Giulietta 1300								
Sprint/Spider	58-62	.014-.016"	8° BTDC	.019-.020"	.021-.022"	40-46°	at 5000	.025"
Veloce	58-62	.016-.019"	5° BTDC	.015-.016"	.021-.022"	43-49°	at 5000	.025"
SS, SZ	58-62	.016-.019"	5° BTDC	.011-.012"	.019-.020"	43-49°	at 5000	.025"
Giulia 1600								
Sprint, Spider	58-62	.014-.016"	3° BTDC	.019-.020"	.021-.022"	43-49°	at 5000	.025"
Veloce, SS	58-62	.014-.016"	5° BTDC	.017-.018"	.019-.020"	43-49°	at 5000	.025"
TI, Duetto, GTV & Super	58-62	.014-.016"	3° BTDC	.019-.020"	.021-.022"	40-43°	at 5000	.025"
TI Super	58-62	.014-.016"	5° BTDC	.017-.018"	.019-.020"	43-49°	at 5000	.025"
1750, Fuel Inj. (USA)	60	.018	2° ATDC	.019-.020"	.021-.022"	31-37°	at 5000	.025"
1750, Carb. (Euro)	58-62	.014-.016"	2-4° BTDC	.019-.020"	.021-.022"	37-40°	at 4600	.025"
2000, Fuel Inj. (USA) 1972-75	57-63	.017-.019"	5-7° ATDC	.019-.020"	.021-.022"	27-33°	at 5000	.025"
2000, Carb. (Euro)	58-62	.014-.016"	2-4° BTDC	.019-.020"	.021-.022"	37-40°	at 4600	.025"
Alfetta & Spider 1975-76	57-63	.017-.019"	5-7° ATDC	.019-.020"	.021-.022"	27-33°	at 5000	.025"
Alfetta, Fuel Inj. 1976 CA	57-63	.017-.019"	0° TDC	.019-.020"	.021-.022"	33-39°	at 5000	.025"
Alfetta & Spider, 1977-79	57-63	.017-.019"	4-6° BTDC	.019-.020"	.021-.022"	30-36°	at 5000	.025"
Spider 1980-81, Marelli Electr.	—	—	5-7° BTDC	.017"	.019"	38-42°	at 4500	.025"
Spider 1982-on	—	—	11° BTDC	.017"	.019"	26-34°	—	.025"
V-6 1981-89, 2.5	—	—	2° BTDC	.019"	.009"	26-29°	at 5000	.030"
V-6 1987-93, 3.0	—	—	7° BTDC	.019"	.009"	—	—	.030"
V-6 1994-95, 3.0, 4 Cam	—	—	—	—	—	—	—	.030"

TUNE-UP SPECIFICATIONS FOR FIAT

FIAT MODEL	Dwell Angle	Distributor Point Gap	Timing Static	Valve Clearance, Cold Intake	Exhaust	Spark Plug Gap
850 Sedan	60°	.017-.019"	11° BTDC	.006"	.006"	.022-.024"
850 Coupe, Spider	60°	.017-.019"	11° BTDC	.006"	.008"	.022-.024"
124 Sedan, SW 1966-73	52-58°	.016-.018"	10° BTDC	.017"	.019"	.022-.024"
124 Sedan, SW 1974	52-58°	.016-.018"	5° BTDC	.017"	.019"	.022-.024"
124 Coupe, Spider, all to 1974	52-58°	.016-.018"	10° BTDC	.017"	.019"	.022-.024"
124 Coupe, Spider, 131, 1975-78	52-58°	.016-.018"	5° BTDC	.017"	.019"	.022-.024"
124, 2000 Spider, 131 1979-on	—	—	10° BTDC	.015-.018"	.017-.019"	.023-.027"
128, all and X1/9 thru 1978	52-58°	.014-.017"	0° BTDC	.012"	.016"	.022-.024"
Strada, X1/9, 1979-on	—	—	5° BTDC	.011-.014"	.015-.018"	.023-.027"

WANT MORE DETAIL ON A PART? — TRY www.international-auto.com

Just log onto our website:

www.international-auto.com

There, with a few clicks, you'll be able to find the correct part for your year and model of Fiat or Alfa Romeo, and then:

- Check to make sure it's in stock
- Look at a detailed photo of the part
- See any comments we have in our web database about the item
- Even order it online, using your credit card! We'll send you a confirming email when we receive your order.

On the website, you'll also find helpful Tech Bulletins, a calendar of events, photos of other customers' cars*, and notices of parts specials. Look for us online!

*Why not send us a picture of your car? Details are on the website.

Search by item number or keyword...

...or by category

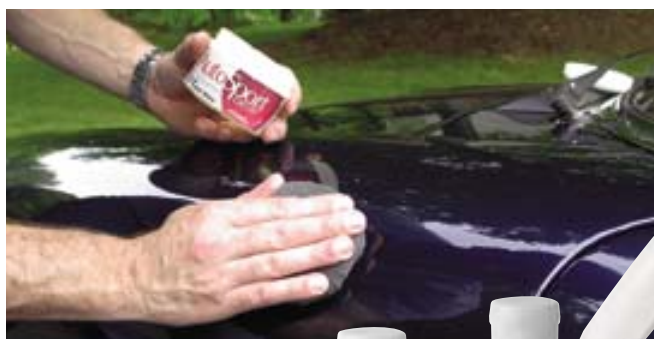
Enter your car's year, make and model

Item is in stock

Secure online ordering

Photo of item

Comments from our web database



A. Auto Wash – Rich, deep-cleaning lather cleans better and won't strip off wax protection. 16 oz. concentrate, #44104, **\$5.95**

B. Pre-Wax Cleaner – Use it before waxing any time the paint is not perfectly clean. Cleans, and with micro-abrasives, removes fine scratches and swirl marks. Use by hand. 16 oz., #44105, **\$9.95**



AutoSport™, a division of IAP, makes some of the world's finest car care products.

Find out why each year, more show cars are being pampered with our cleaners and waxes. Even if you don't enter your car in *concours d'elegance* competitions, it will look better and last longer with these fine products:



C. Yellow Carnauba Wax – Our pride & joy. Paste wax made with the highest grade, raw yellow carnauba. No chalky fillers to discolor vinyl or plastic trim. Goes on by hand, "like butter." 8 oz. tub & applicator, #44113, **\$19.95**

D. Orbital Pre-Wax Cleaner – Cleans, removes swirl, for use by hand or with an orbital polisher. 16 oz., #44133, **\$9.95**



E. Liquid Carnauba Wax – More carnauba means more protection and shine. Use by hand or with an orbital polisher. 16 oz., #44137, **\$19.95**

F. Carnauba Detailing Wax – Rejuvenates paint between waxings; gives you a quick shine in minutes. 16 oz., #44107, **\$12.95**



G. Interior Vinyl Protection – Feeds & protects vinyl without leaving surface sticky or over-glossy. 16 oz., #44106, **\$7.95**

H. Tire & Trim Protection – Protects & leaves tires richer looking—but not glossy. Great for Alfa Spider rear spoilers. 16 oz., #44116, **\$7.95**



I. Leather Cleaner – Gently foams away dirt & contaminants; pH balanced. 16 oz., #44117, **\$8.95**

J. Leather Conditioner – Our rich, pH balanced formula preserves your expensive leather seats, keeping them supple. 16 oz., #44119, **\$8.95**

K. Haze Free Glass Cleaner

– Recently a guy at a car show told us fellow competitors kept bugging him to find out how he got his glass so clear. He grinned and pulled out our bottle (blush). Resists streaking and haze, without ammonia, perfumes or dyes. 16 oz., #44112, **\$8.95**

L. Gloss Wheel Cleaner



FOREVER BLACK & FOREVER BLACK TIRE GEL

Make The Black Parts Black Again!

Bumpers, side protection moldings and rear spoilers on Alfas and Fiats tend to turn grey and chalky with age. You'll be amazed at the improvement in your car's looks with one or two applications of Forever Black, a permanent dye with a shoe-polish-type applicator. Re-colors and protects. Includes 4-oz. cleaner / prep and 4-oz. Forever Black. Forever Black, #22182, **\$14.95**

FOREVER BLACK TIRE GEL

Comes in an 8-oz. bottle, along with a specially-curved applicator sponge. Outlasts ordinary tire dressings. Forever Black Tire Gel, #22191, **\$9.95**

TRY OUR SPECIAL INTRODUCTORY KIT!

Intro Kit – Includes our Yellow Carnauba Wax (C), plus 8-oz. bottles of Auto Wash, Pre-Wax Cleaner and Interior Vinyl Protection. You also get two applicator pads, a natural sea sponge and a thick detailing towel.

#44111, **\$44.95 (and, you save \$5.00)**

3 Extra Wax Applicator Pads, #42802, **\$6.95**



WÜRTH PRODUCTS

We use German-made Würth chemicals and lubricants on our own Alfa Romeos and Fiats, because they're the finest available, and often save money in the long run.



DP300 Gasket-Forming Compound

The finest available: resistant to air, water, fuel; remains elastic (like Hylomar); approved by Rolls-Royce, 3.5oz. tube, #42816, **\$16.75**

Dielectric Grease

We use it on all electrical connections to keep them from corroding—a common problem with Fiats & Alfas. Non-conductive, non-flammable; lubricates rubber parts, too; 3oz. tube, #42815, **\$18.95**



Exhaust Assembly Paste

Perfect for sealing flanges and slip-fit joints; withstands 700°; hardens with exhaust heat. 5oz. tube, #42817, **\$11.95**

Super Weatherstrip Adhesive

Bonds rubber, fabric, vinyl or gaskets to metal. Black color keeps excess from showing—unlike the leading domestic brand, which is bright yellow. 5oz. tube, #42819, **\$11.50**



Rust Guard

Paint directly over rust, seals rust permanently. Will not crack, chip or peel. Similar to POR. Black, 16oz. can. #42823, **\$29.95**



As a service to users of its products, Würth provides a 24-hour chemical emergency hotline: 1-800-255-3924. It's a good idea to keep this number handy in your garage or toolbox.



Disc Brake Quiet

DBQ2200 is a brake pad anti-squeal product with a convenient applicator. Needs no drying time. Copper-based formula is heat-resistant to 2200°; use as hi-temp anti-seize, too. 8 fl. oz., #42811, **\$18.50**

Fight Rust With Body Protection

A special nozzle lets you spray behind body panels. The waxy liquid seeps into crevices and stays put, to prevent corrosion. (Similar to Waxoyl). 16 oz. #42818, **\$18.50**



Contact Cleaner & Protectant

Spray on electrical connectors, switches to remove oxidization, corrosion. Prevents problems down the road. 7oz. spray can. #42821, **\$16.95**

Quick-Drying Lacquer Spray Paints

Chip-resistant, high-solid-content paint. Smooth delivery—like a paint gun. 13.5 oz. **Clear** (perfect for clear-coating wheels), #42824, **\$13.50**
Matte Black, #42826, **\$12.95**
Silver (matches most European OEM wheels), #42825, **\$17.95**



Blue Threadlocker

As recommended in the Alfa Romeo factory repair manual. The best on the market. 10 gram bottle with applicator. #42828, **\$6.95**

REDLINE GEAR LUBE

It's important to use the correct type of gear oil in your transaxle and gear-box. All Fiats, Lancias and pre-'69 Alfas imported into the US require GL-1 oil, while late-model Alfa Romeos need GL-5. We believe Redline is the best



gear oil available. One-quart containers.

GL-1 (Redline MT-90)	42805	\$9.95
GL-5 (Redline 75W90)	42806	9.95
75W90 Differential Oil*	42829	9.95

* For limited slip applications

HAND SOAP THAT DOESN'T STINK

We've been using Tar Kelp for years, because it's the best we've found. Contains pumice, suspended in gentle cleansers. A teaspoon full will clean the grimmest hands. 1lb. squeeze bottle. #42771, **\$3.95**



MECHANIC'S LATEX GLOVES

Face it—not everyone in your life appreciates greasy fingernails. Keep 'em clean without scrubbing. The gloves are tough, but can still do work requiring dexterity. Box of 100. **Price: \$7.95**

Size: M, #42882; L, #42883; XL, #42884



For your glove size, hold your hand flat and measure around your palm: 8 1/2–8 7/8"=M; 9–9 3/8"=L; 9 1/2–10"=XL



IF YOU DON'T HAVE AN ORDER FORM . . .

- Please use a blank sheet of paper with your name, address, daytime phone number, model of the car you are ordering for and your customer number, if available.
- Please use our catalog item numbers.
- Add shipping & handling charges from the table (right).
- Virginia residents add current state sales tax.

ORDER BY PHONE

We are available to take your order:
Mon. thru Fri. 8:30 am to 8:00 pm, and
Saturday, 9:00 am to 3:00 pm, Eastern Time.
You may also FAX your order 24 hours a day.

ORDER ONLINE

Shop online at www.international-auto.com.

SURFACE SHIPPING & HANDLING CHARGES

In-stock items are shipped within 24 hours via FedEx, UPS or USPS within the continental

USA and Canada. APO/FPO is shipped via U.S. Postal Service. FedEx & UPS cannot deliver to P.O. Boxes; please give us a street address. The following shipping, handling & insurance rates apply to all of the US, **EXCEPT Alaska, Hawaii, Puerto Rico, Virgin Islands & Guam** (see AIR SERVICE, below).

Surface Shipping, Handling & Insurance Charges

Total Order Amount	Add
\$0.01 to \$30.00	\$ 5.50
\$30.01 to \$60.00	7.75
\$60.01 to \$100.00	10.95
\$100.01 to \$150.00	13.75
\$150.01 to \$300.00	15.95
Over \$300.00	17.95

AIR SERVICE

We offer Overnight and 2nd-Day Air Service. If you call before 3:00 pm, your order will be shipped the same day. Hawaii, Alaska and Puerto Rico orders must go by air service. The surface shipping cost table above does not apply. Please call for air rates.

TO CALL INTERNATIONAL AUTO PARTS SALES

Toll-Free (in the USA)	800-726-0555
Outside the USA	434-973-0555
24-hour Fax	434-973-2368

CUSTOMER SERVICE

Toll-Free (USA)	800-726-4305
Outside the USA	434-973-0555

CUSTOMER TECHNICAL ASSISTANCE

Toll-Free	800-788-2095
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CREDIT CARD ORDERS

For your convenience, we accept American Express, Optima, VISA, MasterCard and Discover credit cards.

PRICING NOTE

While we make every attempt to keep our prices constant, occasionally a product cost changes to the point where we must pass along an increase to our customers.

IAP e-mail addresses:

sales@international-auto.com
tech@international-auto.com

CUSTOM FIT DASHMATS



Alfa Romeo and Fiat dashboards are extremely susceptible to drying out, warping and cracking from the sun. And glare from your dashboard's shiny reflection in the windshield can contribute to

accidents. A custom-fit, carpeted, Dashmat is the perfect solution to both problems. A few small strips of adhesive-backed Velcro hold the cover in place, so it can be removed easily. Made of durable, color fast, non-shrinking needle punch carpet. In Black. **Price: \$29.95**

ALFA ROMEO	Item #	FIAT	Item #
Duetto/Spider, 1966-69	53031	X1/9, 1976-78	53039
Spider, 1971-85	53032	X1/9, 1979-on	53041
Spider, 1986-on	53033	124 & 2000 Spider	53042
GTV, 1969-71	53034		
GTV, 1972-74	53035		
GTV6 (all)	53036		
Milano (all)	53037		
164 (all)	53038		

FRONT-END MASKS IN BLACK VINYL



Alfa Romeo Spider

- Protects your finish against rock chips, asphalt, and bug stains.
- Your car's marque is printed on the front. Alfa Romeo script, Bertone "X1/9" in block letters, and "Fiat" in block letters.
- Custom fit for your car.
- Rich, leather-like vinyl with a fleecy, scratch resistant backing to protect the finish.
- Goes on and off easily, no tools required.
- Includes installation hardware and instructions.



Bertone/Fiat X1/9



Fiat 2000 Spider

Model	Item No.	Price
Alfa Romeo		
Spider, 1975-82	44502	\$96.00
Spider, Veloce, Graduate1983-90	44503	96.00
Quadrifoglio, 1986-90	44512	
96.00		
Spider, 1991-94	44516	99.50
164, All	44515	99.50
GTV6, 1981-86	44506	96.00
Milano, 1987-89	44513	96.00
Fiat 124, 2000		
Spider, 1975-85	44507	96.00
Bertone X1/9,		
1979-85	44510	96.00



CLEANS BETWEEN WASHINGS

Our 100% cotton mop dusts and cleans your car without water. The strands are treated with a paraffin wax that gently lifts dust and pollen away. Just shake it out and it's ready for more.
California Car Duster, #22122, \$19.95
Dash Duster, #22125, \$9.95



REACH ALL THE WHEEL OPENINGS

The unique shape of our premium brushes is perfect for cleaning large and small openings in alloy wheels. Soft bristles gently lift away road grime and brake dust without scratching.

Large Wheel Brush,
#22152, \$19.95
Small Wheel Brush,
#22153, \$9.95





ALAN WARD & THE IAP RACING TEAM

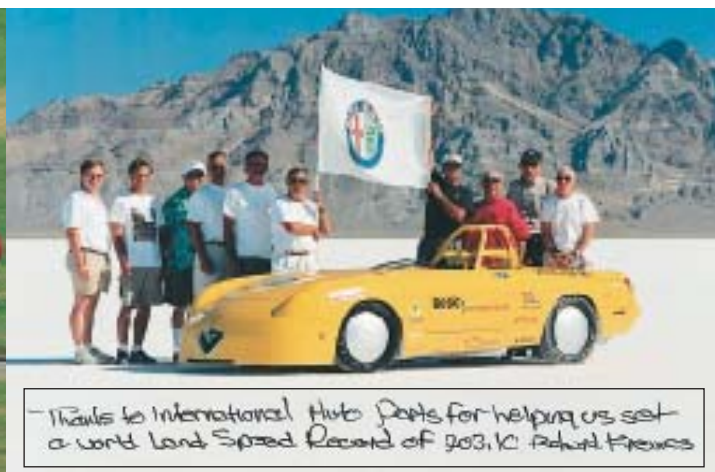
A familiar sight at West Coast vintage races, this IAP-sponsored Alfa Romeo serves as a rolling test bed for IAP parts.

The GTV is driven by IAP technical consultant Alan Ward, and owned by long-time IAP customer Phyllis Gaylard. It's not unusual for Alan to run with Porsche 911's that are in "faster" classes. That's not surprising—Alan has plenty of racing experience, having earned seven invitations to the SCCA National Runoffs in a D-Production Alfa Spider.

Phyllis, a retired aerospace engineer like Alan, has had her share of racing successes in Alfas, having campaigned an Alfa GTV in SCCA events.

The 2-liter engine revs beyond 8,000 RPM, over 40% higher than the original redline. Of course, it gets torn down and rebuilt every few races. And, with a background in suspension engineering, Alan is able to build and test suspension modifications to tweak the Alfa's handling for each track.

If you have the chance, check out vintage racing—it's a blast!



IAP SPONSORS REINA INTERNATIONAL

If you've been to SCCA road races in the Upper Midwest, you may have noticed this striking Alfa Romeo GTV6 burning up the track. Campaigned by Reina International and partially sponsored by IAP, the car is always a threat for the top position in E Production. The racing Reina family—Filippo (above), Roberto and Joe—are longtime IAP customers.

Next time you're at Road America or Blackhawk Farms, cheer on the #10 Alfa Romeo!

WORLD'S FASTEST 4-CYLINDER ALFA!

We're proud to have helped sponsor the Besic Motorsports Alfa Spider to a new class Land Speed Record at an astounding 203.108mph. Craig Beilat set the record at Bonneville Salt Flats, with some 23 psi of turbo boost pumping into the 2-liter motor. Later, Mike Besic's go-for-broke run with a turbo cranked up to 27 psi resulted in a spectacularly blown motor (you never know until you try)...Our hats are off to Mike, car owner Richard Kreines, and the rest of the crew!

CUSTOMER PROFILE: IRA A. FOX

Ira wrote us a few lines to go with these photos of his gorgeous yellow Alfa:

"I've always been partial to Italian sports cars. My first car was a new, 'fluorescent' green 1970 Fiat 850 Spider. Later, I moved up to a '73 124 Spider and a '67 Fiat Dino Coupe.

"After some success in my business, I bought a '75 Maserati Merak; then a '78 Ferrari 308GTS. Eventually came a marriage, kids and other responsibilities, so I scaled back,



and began to look for an Alfa Spider Veloce Commemorative Edition (C.E.). In 1994, the last year they were made, there were only three left in the US. I tracked down this yellow Spider, #179 out of 190, in North Carolina. I bought it sight unseen. It came from the factory with special markings in and on the vehicle, plus a certificate and a custom numbered key ring. (By the way, I have yet to meet any of the other 189 owners across the nation).

"IAP's recommendations have helped me get more performance out of the engine. My next step is to improve the handling. This was the last car in factory warranty in the United



States, and still has only 15,000 miles on it. It stays garaged, and only gets driven on days made for convertibles."

Anyone else out there have a Commemorative Edition Spider Veloce? Email: sales@international-auto.com if you'd like us to put you in touch with Ira.



HOW TO DIAL-IN YOUR CAR'S HANDLING

Nothing will enhance your enjoyment of an Italian car like an improvement in handling. Alfas, Fiats and Lancias already hold the road well but were designed with certain built-in compromises. Alfa Romeo and Fiat even had to raise their cars' ride height in order to meet US headlight regulations. You'll be amazed at the difference a few bolt-on parts can make when they're engineered right.

Lowering your car moderately will improve handling, by reducing lateral weight transfer in corners. Just don't overdo it, because excessive lowering will upset suspension geometry—with undesirable results—and will result in bottoming out and/or tire rubbing. Moderately stiffer springs reduce body roll and help keep your wheels perpendicular to the ground (less camber change during cornering).

top-quality shock absorbers is that they are built to last and carry lifetime warranties. You'll find shock absorbers on page 43 & 44.

Wider and taller **wheels** help turn-in and cornering power, and give more immediate response to steering wheel input. This is because, with these wheels, you can run lower-profile tires (such as /60 or /50 series), so sidewall flex is greatly reduced. The fact that our alloy wheels look so cool is just icing on the cake. See page 7 for our performance wheel selection.

All you have to do to get started on the road to better handling is to give us a call. Our Sales Advisors will be happy to discuss your alternatives and make recommendations.



A well damped, neutral-handling car is a joy to drive! Here Jennifer is putting a Fiat Spider through its paces on a twisty Blue Ridge Mountain road.

Chassis Feature	TO REDUCE OVERSTEER/ INCREASE UNDERSTEER Adjust As Indicated	TO REDUCE UNDERSTEER/ INCREASE OVERSTEER Adjust As Indicated
Front Tire Pressure	Lower	Higher
Rear Tire Pressure	Higher	Lower
Front Wheel Camber	More Positive	More Negative
Rear Wheel Camber	More Negative	More Positive
Front Springs	Stiffer ¹	Softer ²
Rear Springs	Softer ¹	Stiffer ²
Front Anti-Roll Bar	Thicker ¹	Thinner ²
Rear Anti-Roll Bar	Thinner ¹	Thicker ²
Weight Distribution	More Forward	More Rearward

¹May increase tendency for inside front wheel to lift and lose forward traction coming out of corners (front-wheel drive cars).

²May increase a tendency for inside rear wheel to lift and lose forward traction coming out of corners (rear-wheel drive cars).

It's possible to adjust your car for more "neutral" handling. The chart above is a general guide to changes that will work for most cars, starting from stock settings. Note that most Alfa Romeos and Fiats begin life with moderate to heavy understeer. (Understeer is when the car "pushes" or "plows" when you turn, and front wheels lose traction first; oversteer is when the rear of your car is "loose," and loses traction first.)

front and rear bars. A bigger front bar reduces roll in the front end, which reduces camber change during cornering, and the bigger rear bar helps the front end bite even more.

A really top-notch set of **shock absorbers**, like those from Koni or Bilstein, will also result in an amazing improvement in handling. What you'll feel is greater stability and control, and faster cornering on imperfect roads (i.e., most roads). A side benefit of switching to

Overly-stiff springs can actually reduce cornering power. We've developed our performance spring sets to be both lower and stiffer by carefully-determined amounts, for optimal handling.

Anti-roll bars (sway bars) are a great way to fine-tune your car's understeer/oversteer balance. As the chart shows, use a bigger bar on the end of the car that you want to "stick" less. For an Alfa Spider, for example, you want to use more rear bar to reduce understeer. Fiat Spiders benefit from both

STREET ROLL BARS FOR ALFA AND FIAT

Our street roll bars will look great in your Italian car while giving you a feeling of security. They reduce chassis flex by stiffening the floor pan. Our bars will not interfere with your convertible top. Made from MIG-welded 1½" x .120 steel tubing. Complete with Grade 5 hardware, ready to bolt in. All bars are painted high-gloss black. Racing roll bars are also available, please inquire.

Shipping and Payment:

Roll Bars No. 55501 and 55503 are shipped via UPS. Just add shipping charges from page 39. Other roll bars are available and must be prepaid. They are shipped by motor carrier with freight collected on delivery.

Model	Item No.	Price
Alfa Romeo Duetto, 1750 Spider, 2000 Spider, 1967-94 *	55503	\$299.00
Alfa Romeo GTV6 1981-86 1969-85 Fiat 124, 2000 and Pinin Spiders†	55505	299.00
Street Roll Bar Cover	55501	299.00
	55519	55.50

NOTES: * Attaches to body shell, must go through rear shelf area cover (carpet or vinyl). Limits seat travel—seat will go to second-to-last notch when in upright position. 1983-on cars with Bosch control modules in area behind seats may require relocation of module. † Must trim plastic panels over wheel wells.



CHASSIS STIFFENER FOR ALFA SPIDERS

Say good-bye to cowl shake and hello to improved handling. Our chassis stiffener provides a rigid framework under your 1966-on Alfa Spider to eliminate chassis flex, ensuring correct suspension geometry. Your car will feel more stable and solid, turn in more accurately, corner more quickly. Bolts to steering box and idler arm (front) and trailing arm mounts (rear). Top-quality hardware and high-grade fasteners included. #33583, \$469.00



Powder-coated finish resists corrosion



SWAY BARS AND SPRINGS

BY INTERNATIONAL™

FOR ALFA ROMEO SPIDER 1967-94 AND GTV 1967-74
improve Performance and Handling

- Later model Spiders and GTV's had a raised front end to meet USA headlight and bumper requirements. Our springs will level your Alfa Romeo and maintain proper tire clearance by lowering it less than 1".
- Our springs are 15% stiffer to keep your Alfa Romeo glued to the road. Perfect for both autocrossing and neutral handling on the road.
- Retaining your standard 1-inch front sway bar (anti-roll bar) and replacing the rear 1/2-inch bar with our 5/8-inch bar will give neutral steering and handling. It reduces your car's tendency to understeer or "plow."
- Use our suspension package with Koni or Bilstein Shocks (pages 43-44) and a set of alloy wheels (page 7) for even better handling.
- Our Alfa Romeo Spring Set is manufactured in the USA exclusively for IAP, road tested to ensure your satisfaction.

Alfa Romeo Spider 1969-94 & GTV 1967-74

Rear 5/8 inch anti-sway bar for Spider

Rear 5/8 inch anti-sway bar for GTV

Performance front and rear spring set

Item No.

Price

10031

\$144.00

10032

144.00

61024

215.00

Genuine INTERNATIONAL™
Springs are **RED**.
ACCEPT NO SUBSTITUTES!

*Springs, shock absorbers and
sway bars sold separately.*

For performance sway bar bushings see page 44.

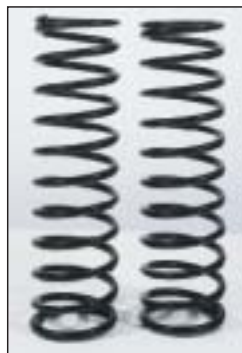


ALFA SPIDER AND GTV SUSPENSION

Fine-tune your Alfa's camber with our adjustable upper control arms (see page 45).

ORIGINAL-EQUIPMENT STYLE REPLACEMENT SPRINGS FOR ALFA ROMEO

Is your car bottoming out over bumps, sagging in the rear or handling poorly?



If so, we may have a single answer to your problems: replace those fatigued springs. Our high-quality springs are made for us to original factory specs. Installation is straightforward. Sold as pairs only.

Price
Item No. per pair

Spider 1971-on, Rear.....21021.....**\$119.00**

Milano, 5 speed, Rear* 21509.....**159.95**

*Call for info on replacing rear-self leveling springs.

SWAY BARS AND SPRINGS BY INTERNATIONAL™ FOR FIAT 124 AND X1/9

- The **Fiat 124 Spider** has no factory rear anti-sway bar and has an ineffective front bar. It's nose heavy and plows when pushed hard.
- The **X1/9** with no anti-sway bars at all, is well balanced, but has pronounced body roll.

INTERNATIONAL™ (anti-roll) Sway Bars:

- Reduce understeer in Spiders with a 1-inch front and 5/8-inch rear bar.
- Reduce body roll in X1/9s with 7/8-inch front and 5/8-inch rear bars.
- Come complete with bushings, hardware, and instructions.

INTERNATIONAL™ Performance Springs:

- Improve cornering by lowering the chassis and reducing body roll.
- Reduce wheel hopping on rough roads. Our springs are about 15% stiffer.
- Make your Fiat look better by lowering the chassis about 1 inch while maintaining proper tire clearance.
- Includes everything you need for street or autocross. Sold in sets of 4 springs.

MADE IN THE USA

For the ultimate in handling, choose our Sway Bars and Koni or Bilstein shocks (pages 43-44).

Fiat Performance Anti-Sway Bar and Bushing Sets

	Item No.	Price
Spider 1968-78, front anti-sway bar	401432	\$184.00
Spider 1968-77, rear anti-sway bar	401433	167.00
Spider, 2000, Pinin, 1979-on, front anti-sway bar	401432	184.00
Spider, 2000, Pinin, 1978-on, rear anti-sway bar	401434	167.00
X1/9 1975-87,		
Front anti-sway bar	401435	184.00
Rear anti-sway bar	401436	167.00
Poly endlink bushing set (rear)	21263	12.95
Poly 5/8" center bush set	21264	17.95
Poly 7/8" center bush set	21266	17.95
Poly 1" center bush set	21267	17.95

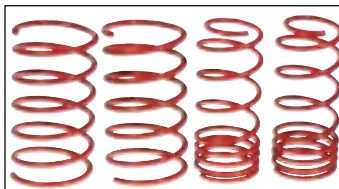
Performance Front and Rear Spring Set

	Item No.	Set Price
Fiat X1/9	21269	\$219.00
Fiat 124 Spider, Pininfarina	21271	199.00

ALFA 164 PERFORMANCE SPRING SET FROM GERMANY

Lower your 164 up to 30mm (1 1/8"), and improve handling with a set of our Performance Springs. Progressively-wound rears; standard-wound fronts. Our autobahn-crazed German friends typically install a set of Sachs Performance shock absorbers to complete the transformation (see page 44). Fits 5-speed 164 base, L and LS models, 1991-95 (not automatic).

#21283, **\$298.00 set of 4 springs**

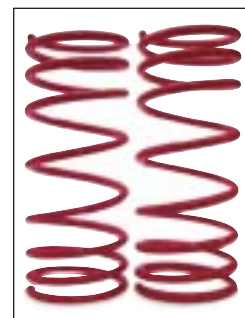


PERFORMANCE REAR SPRINGS

FOR ALFA GTV6 & MILANO

These cars tend to look "jacked up" in the rear. Lower yours up to 1 1/2-inches (40mm) from factory height with our International™ springs.

#21255,
\$149.00 per set



ORIGINAL-EQUIPMENT TYPE SHOCK ABSORBERS

The finest in shock absorbers. All are double action and self-adjusting for all speeds and roads. Shocks should always be replaced in pairs.

Note: Our shocks for Bertone, Fiat and Lancia MacPherson strut assemblies are complete struts, not insert cartridges. Same as original equipment.

	Front Item No.	Price Ea.	Rear Item No.	Price Ea.
ALFA ROMEO				
Giulia 1600 Super, Duetto, GTV, GTA 1965-68;				
1750, 1969-71 Original type (German-made)	002	\$66.95	001	\$69.50
KYB Gas-a-Just	30791	59.00	30792	62.75
2000 Spider, 1972-on; GTV, Sedan 1972-74				
Original type (German-made)	002	66.95	001	69.50
KYB Gas-a-Just	30791	59.00	30792	62.75
Alfetta 1975-80*, GTV6 1981-86;				
Milano, all with manual trans	30759	89.50	30763	88.50
164 (Base, L, LS only; not Sport), 1991-95	30783	149.00	30784	141.25
164 Strut top support (bearing)	30795	16.50	—	—

Notes: *Heavy-duty for Alfetta. **Not for self-leveling system. Call for replacement information.

	Front Item No.	Price Ea.	Rear Item No.	Price Ea.
FIAT, LANCIA, BERTONE, PININFARINA				
124 Coupe, Spider, 1968-85				
KYB Gas GR-2	343141	\$28.95	343142	\$28.95
Original type	992001	39.50	991051	39.75
X1/9, 1974-78	5931*	79.50	—	—
X1/9, 1979-87	5931*	79.50	30752*	74.50
Lancia Beta Coupe, Zagato, 1975-82	46272*	99.50	18517*	108.95

Notes: *Complete strut assembly. Spring compressor needed (see page 66).



SHOCK ABSORBER PHYSICS

A shock absorber is essentially a device which converts the energy from excess vertical motion into heat, which it must dissipate into the atmosphere. Inferior shock absorbers just can't stand up to the heat. That's why it's important to buy the best shocks you can afford.



FIAT 124 SHOCK TOWERS

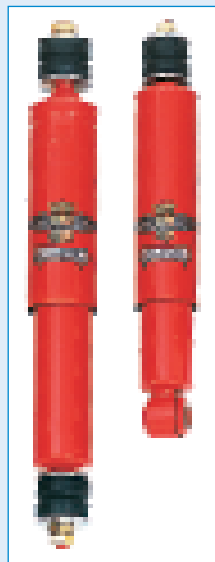
If your Fiat or Pininfarina Spider has rusty front shock towers, your car may be unsafe to drive. We carry replacements (see page 59) that can be welded in — without removing your engine.

KONI SHOCK ABSORBERS

Shock absorbers are critical components of your car, not only for ride comfort but primarily for safety and roadholding. KONI is the shock absorber expert, with a worldwide name for quality and safety. World-famous racing drivers and Formula-1 constructors choose KONI, an absolute necessity for optimum road holding.

In your "KONI equipped" car you'll drive better—much better.

There's only one reason to switch to KONI shocks—they're the best!



FREE

KONI Decal
with each pair of
KONI shock absorbers



ALFA ROMEO

1956-65 1300, 1600 101 series

1966-93 1600, 1750:

2000 Berlina, GTV, Spider, all,

Normal Dampening, Red

Sport Dampening, Yellow

GTV6, Alfetta GT, Milano, 5-speed,

Sport Dampening, Yellow

Front Item No.	Price Each	Rear Item No.	Price Each
91039	\$115.00	91193	\$114.00
91551	115.00	91781	114.00
9155199	124.50	9178199	124.50
97099	122.00	97199*	121.00
FIAT, PININFARINA, BERTONE			
1968-82 124 Coupe & Spider;			
1983-85 Pininfarina	97799	97899	118.00

Notes: * Fits Milano models without rear self-leveling system.

On race courses, where handling and performance really count, KONI excels. In fact, no other shock absorber in the world has been more successful than KONI.

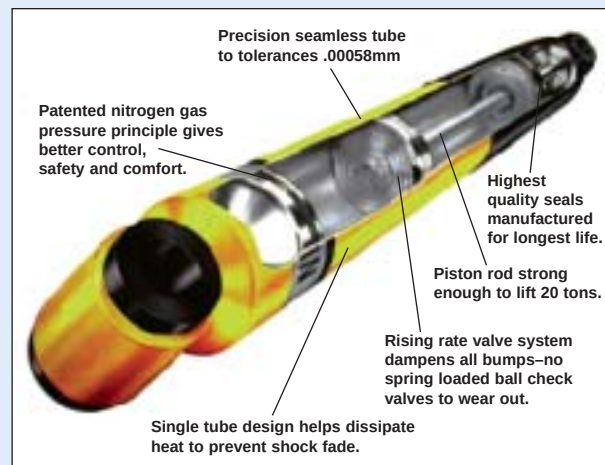


**Lifetime
Warranty!**

See page 66 for our Spring Compressor (for struts only)

BILSTEIN SHOCK ABSORBERS FOR ALFA ROMEO

Bilstein introduced the first monotube gas pressure shock absorber over 30 years ago, and has stayed ahead of the competition ever since. Gas pressure absolutely eliminates foaming, resulting in proper damping of even the smallest wheel deflection. Bilstein's single-tube design allows heat energy to be dissipated rapidly, for more controlled damping rates. Another benefit is rising-rate damping, which means the shock responds immediately to the speed of suspension movement, giving greater damping on rough roads and high-speed cornering. And with fewer moving parts and closer manufacturing tolerances than conventional shocks, Bilsteins maintain their original damping characteristics far longer. Bilstein even offers a lifetime warranty.



	Front	Price Each	Rear	Price Each
Alfetta Sedan, GT, GTV6	30770	\$109.50	30771	\$109.50
1600, 1750, 2000 Berlina,				
GTV, Spider, all 1966-94	30772	109.50	30773	109.50
Milano	30774 *	109.50	30775 §	109.50

* Does not incl. bushings. Order one #34036 (\$2.95 ea.) and one #34037 (\$2.95 ea.) per shock.
§ 5-speed only; does not incl. bushings. Order two #34036 (\$2.95 ea.) and two #34037 (\$2.95 ea.) per shock.



PERFORMANCE STRUTS FOR ALFA ROMEO 164

Long an original equipment supplier for Alfa Romeo, Sachs-Boge now offers these performance struts from their line of sport suspension products. For 1991-95 Base, L & LS models only.

Front #30826, **\$199.50 each**
Rear #30827, **\$194.50 each**



PERFORMANCE POLYURETHANE SUSPENSION BUSHINGS

Get better handling precision and more raw cornering power by replacing your old rubber suspension bushings with our high-performance polyurethane pieces. Stock rubber bushings (even before they're worn out) allow excessive deflection of the control arms and rear axles. This means every bump in the road changes your tire



angles—not desirable in the middle of a corner. Poly suspension bushings keep the suspension much closer to ideal angles. Poly sway bar bushings reduce body roll, almost like going to a slightly bigger sway bar (see Tech Tip below). If your goal is improved handling, poly bushings give you the best bang for your buck! Numbers in parentheses below indicate (number required/number supplied).

	Replaces Stock Bushing IAP No.	Poly Item No.	Poly Price
ALFA ROMEO			
Giulia 1600, Duetto, all; GTV 1969-74; Spider, 1750 & 2000 Spider, 1969-94			
Front upper control arm caster bushing, 1978-94 (2/2)	61015	34014	\$25.50
Front swaybar center bushing, 1600 & Jr. 1965-68 (2/2)	-	34015	14.25
Rear trailing arm, front bushing, 1750/2000 (2/2)	91027	34017	38.50
Rear Trunnion-to-axle bushing, all (2/2)	91029	34016	14.25
Rear swaybar center bush., 1750/2000 stock 1/2" bar (2/1)	91023	34025	10.25
Rear swaybar center bushing for IAP bar 5/8" diam. (2/1)	-	34024	10.25
Alfetta, GTV 6, Milano, 1975-on			
Front upper caster rod, front & rear (4/4)	91000	34018	\$22.25
Front swaybar center bushing 20mm, Alfetta/GTV6 (2/2)	91041	34026	11.75
Front swaybar center bushing 22mm, Milano (2/2)	-	34028	11.75
Front swaybar center bushing 24mm, Milano (2/2)	34001	34027	11.75
Rear swaybar end link kit, incl. distance pcs., GTV6 (2/2)	-	21254	29.50
FIAT, PININFARINA			
124 Coupe, Spider, 2000 Spider, 1966-85			
Swaybar center bushing for stock bar (2/2)*	92006	34013	\$14.20
Swaybar center bushing for 5/8" aftermarket bar (2/2)	-	21264	17.95
Swaybar center bushing for 7/8" aftermarket bar (2/2)	-	21266	17.95
Swaybar center bushing for 1" aftermarket bar (2/2)	-	21267	17.95
Rear swaybar end link bushing (8/8)	-	21263	12.95

Note: *Exact fit for 1968-70; must trim to fit for 1971-84.

ULTRA-TRICK "SZ-STYLE" ALL-METAL DEIDION BUSHING

FOR ALFA MILANO, GTV6

Replace the all-important DeDion bushing at the front of the rear suspension with our precision, Swiss-made "uniball" spherical joint. A must for racing or serious street handling. Order all 5 components to complete the joint.

- A. Spherical joint, #34042, **\$98.50**
- B. Machined aluminum housing, #34041, **\$41.75**
- C. Steel inserts (need 2), #34044, **\$9.55 each**
- D. Snap ring, #34043, **\$2.25**



POLYURETHANE SWAY BAR BUSHINGS

The job of the sway bar (more correctly called anti-roll bar) is to resist body roll, or lean, without the use of stiffer springs. Reducing roll can improve handling by reducing unwanted camber change (tire lean) during cornering. During the first few degrees of body lean in a stock vehicle—before the sway bar even comes into play—the rubber bushings compress. Polyurethane bushings are harder than rubber, and resist body lean. This gives crisper turn-in, and has the effect of a slightly thicker-than-stock sway bar. See page 41 for more about vehicle handling.

FOR ALFA ROMEO

All our suspension components are of the highest quality. Cheaper suspension components are false economy. We use our suspension components on our own cars, so you can be sure they are long-lasting. Made in Italy or Germany.

**GIULIA 1600 GTV, DUETTO, 1966-68; 1750, 1969-71;
2000 GTV, 1972-74; 2000 SPIDER 1972-94**

	Item No.	Price Each
Tie rod end set, outer (set fits left or right side only)	107172	\$33.25
Tie rod end set, inner (both ends of center link)	109596	32.25
Center link sleeve	33512	21.95
Upper ball joint with arm and bushings, left side	194	75.35
Upper ball joint with arm and bushings, right side	193	75.35
Inner ball joint at fender	21035	28.95
Lower ball joint	21019	33.90
End link, left, Spider 1986-on	33514	39.95
End link, right, Spider 1986-on	33513	39.95
Idler bushing kit	33505	39.50

Front Suspension Bushings

Upper control arm caster bushing, 1978-on	61015	\$ 6.10
Upper control arm caster bushing, 1966-78, uses plastic washer (not supplied)	91031	6.85
Upper control arm inner bushing	91017	9.95
Lower A-arm bushing, need 2 per side	91018	26.95
Cup	33558	4.55
Nut	33559	2.90
Cap	33561	5.90
Sway bar center, 1750, 2000, 1969-94	91019	3.95

Sway bar end link, bushing 1750, 2000 thru 1974	91020	6.75
Sway bar end link, bushing, 1975-85	91007	4.75
Sway bar end link, bushing 1600 Upper (1 per side)	61021	6.25
Lower (2 per side)	91022	4.15

Rear Suspension Bushings

Sway bar center, 1750-2000, all	91023	\$ 4.55
Sway bar end, upper, 1750-2000, all	61021	6.25
Sway bar end, lower, 1750-2000, all	61021	6.25
Front, trailing arm, 1600	91026	7.95
Front, trailing arm, 1750-2000	91027	16.50
Rear, trailing arm, all	91028	13.20
Trunnion bushing (2 per car)	91029	2.55
Trunnion to body bushing (2 per car)	91034	20.90

Tie rod & ball joint separators are sold on pg. 66.

ALFETTA, GTV6, MILANO

Outer tie rod end, all	180	\$18.25
Inner tie rod end, Milano	33256	65.90
Inner tie rod end, left side, GTV6	29062	39.25
Inner tie rod end, right side, GTV6	29061	37.55
Upper ball joint, Alfetta	181	18.95
Upper ball joint, GTV6, Milano 1981-89	33538	29.50
Lower ball joint, all	1826	23.90

Front Suspension Bushings

Upper caster rod, front	91000	\$ 3.95
Upper caster rod, rear	31001	3.95
Upper control arm	910029	6.65
Lower A-arm	91004	23.65
Sway bar, center, 20mm, GTV-6 & Alfetta	91041	3.95
Sway bar, center, 24mm, Milano 2.5 (1988-89) . 3.0 all	34001	10.50
Sway bar, end link, 1975-76	91020	6.75
Sway bar, end link, 1977-on	91007	4.75

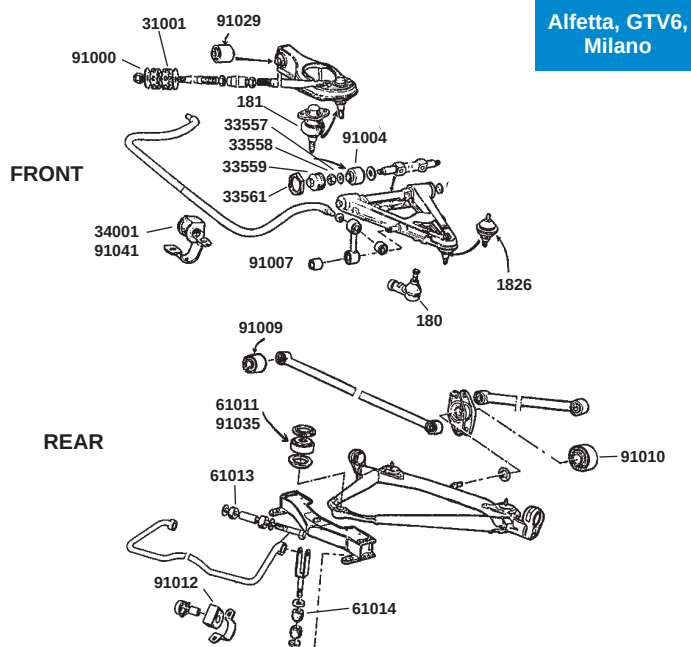
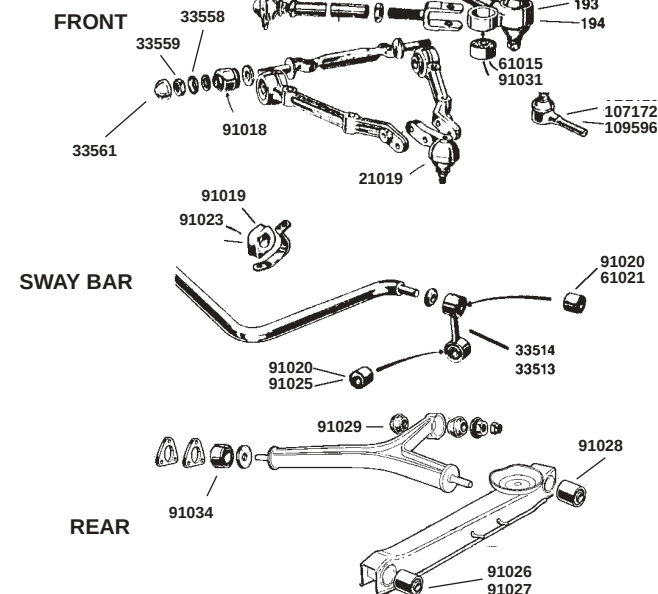
Rear Suspension Bushings

Rear swaybar center, Alfetta, (2 required)	91012	\$3.95
Rear swaybar center, GTV6, Milano, (2 required)	34009	6.85
Rear swaybar end, Alfetta, Milano, (top, 4 required)	61013	.95
Rear swaybar end, Alfetta, Milano, (bottom, 4 req.)	61014	1.95
Watts link (4 required)	91009	6.95
Watts link pivot (1 required)	91010	7.95
DeDion tube, Alfetta, (1 required)	61011	9.20
DeDion tube, GTV6, Milano, (1 required)	91035	9.25

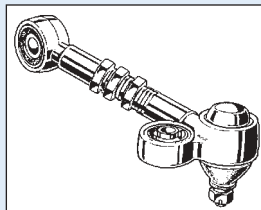
164, 1991-95

Inner tie rod	33257	\$31.50
Outer tie rod	33547	36.25
Lower ball joint	33548	26.20
Front lower control arm, right	33549	74.50
Front lower control arm, left	33551	74.50
Lower control arm rear bushing	33553	27.50
Shifter bushing	36296	5.45
Rear trailing arm bushing (2 required)	33555	19.90
Front sway bar end link bushing	34007	2.45
Front sway bar center bushing	34032	5.50
Rear suspension forward lateral link	33564	98.50

Alfa Romeo GTV, Spider 1750 & 2000



ADJUSTABLE UPPER CONTROL ARMS FOR ALFA ROMEO SPIDER, 1966-94 AND GTV, 1966-74



- Allows the proper amount of negative camber to reduce understeer for better handling and even tire wear. Critical for accident-damaged cars where the frame or suspension is bent out of alignment.
- Racing Alfa Romeos need adjustable camber for precise handling. You can use these race-designed control arms on your street-driven Alfa Romeo.

	Item No.	Price each
Driver side adjustable arm	61018	\$94.50
Passenger side adjustable arm	61019	94.50

Note: Ask about caster bushings when ordering.

FOR FIAT, LANCIA, BERTONE AND PININFARINA

Loose or worn tie rod ends and ball joints can be dangerous. Our tie rod ends and ball joints are perfect replacements. Sold in sets unless noted.
Coil spring compressors & tie rod / ball joint separators are sold on page 66.

Model	Item No.	Price
124 COUPE, SPIDER, PININFARINA		
(A) Tie rod ends, outer, 1966-69	1164	\$ 16.50
(B) Tie rod ends, inner, 1966-69	1190	15.95
(A)(B) Tie rod end set, 1970-84	085233**	19.95
(A)(B) Tie rod end set, Pinin with rack and pinion steering, 1985	33523	29.95
(C) Tie rod sleeve	33524*	14.95
(D) Tie rod clamps (4 per car)	858394	3.25
(E) Steering idler	33531	134.50
(F) Panhard rod 1971-77	33539	59.75
(F) Panhard rod, 1978-on	33532	63.50
(G) Center rod, all 124 Sedan/SW; 124 Coupe/Spider 1966-71	4134516	24.25
(G) Center rod, all 124 Coupe & Spider, 2000 1971-84	4219839	29.95
(H) Ball joint set, upper, 1968-85 (2 joints)	258	28.90
(I) Ball joint set, lower, 1968-85 (2 joints)	225	31.95
(J) Trailing arm, short, 1971-78	7626*	31.45
(J) Trailing arm, short, 1979-85	4464379*	49.25
(K) Trailing arm, long, 1971-78	6214*	44.50
(K) Trailing arm, long, 1979-85	4427547*	78.25
(-) Front cross member, 1970-78	33594	169.50
(-) Front cross member, 1979-82	33595	194.00
(L) Front hub with bearings, 1968-85	420899*	122.00

128, X1/9, 1971-ON

Price/Set

Tie rod ends for 128	1389	\$23.95
Tie rod ends for X1/9 thru Sept. 1982	4735	28.50
Tie rod ends for X1/9 Oct. 1982-on	33509	24.90
Front swing arm		
Sedan, SW, all, 1978-79	2361*	26.20
X1/9, all, driver side	33533*	31.95
X1/9, all, pass. side	33534*	31.95

LANCIA BETA

Price/Set

Ball joints lower set	83677	\$34.75
Tie rod ends w/o power steering	02138	12.95
Tie rod ends with power steering	15790	23.75

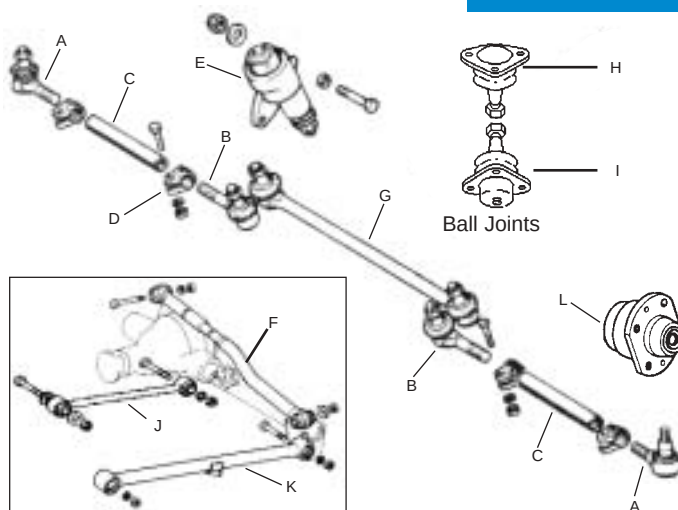
LANCIA SCORPION

Front Swing Arm, Driver side	33533*	\$31.95
Passenger side	33534*	31.95

Notes: * Price is for one only.

** Set of 2 fits one side. Pininfarina Spider through chassis number 5506002 in December, 1984.

Fiat 124, Pininfarina



SUSPENSION BUSHINGS



FIAT 124 COUPE & SPIDER, PININFARINA SPIDER 1968-85

	Item No.	Price Each
Front upper control arm (need 4)	92002	\$5.95
Front lower control arm (need 4)	92001	5.80
Front antisway bar center, 1968-71 (need 2)	92006*	2.90
Front antisway bar center, 1971-84 (need 2) to chassis 5506003	92010*	3.10
Front anti-sway bar end, all (need 2)	92006	2.90
Bushing, rear brake proportioning valve arm (need 4)	25082	1.70

LANCIA BETA, 1975-82

Front control arm (need 4)	4750	\$ 8.75
Front antisway end link (need 2)	6422	3.70
Rear stabilizer bar (need 2)	6444	12.25
Front antisway bar center (need 2)	7276	3.45

Note: *For more durable polyurethane bushings, order #34013, \$14.20 set of 2. For 1971-84 models, bushing must be trimmed to fit.

FIAT STEERING GEARBOXES

Restore that new-car steering feel to your Fiat or Pininfarina.

REMANUFACTURED FROM ITALY

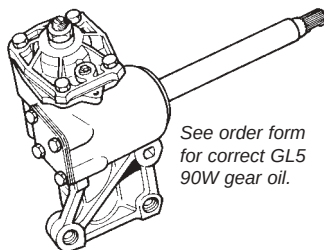
1968-72 Fiat 124 Coupe & Spider, #33593, \$224.00

1973-84 Fiat 124 Coupe/Spider & Pininfarina Spider, #33589, \$224.00

Core charge is \$100, and is refundable when we receive your rebuildable box within four weeks. Please drain oil before shipping to IAP.

ALL-NEW (NOT REMAN.)

1973-84 Fiat 124 Coupe/Spider & Pininfarina Spider, #33581, \$384.00 (no core charge)

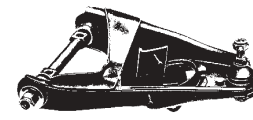


See order form for correct GL5 90W gear oil.

CONTROL ARMS

FOR FIAT 124 SPIDER, 2000 & PININFARINA, 1968-84

Our control arms include ball joint and pivot pin with bushings, as shown. Left is driver side, right is passenger side.



Model	Item No.	Price
124, left upper	33526	\$55.90
124, right upper	33527	55.90
124, left lower	33528	64.25
124, right lower	33529	64.25

AXLE AND STEERING BOOTS FOR FIAT AND LANCIA



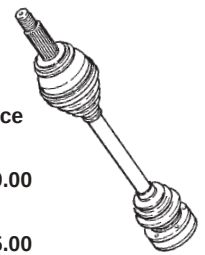
Model	Item No.	Price
Fiat 850 Axle Boot	3455	\$8.75
Fiat 128, X1/9 left steering boot	1155	5.80
Fiat 128, X1/9 right steering boot	1156	5.80
Fiat 128, all, X1/9 1974-78 axle outside boot	5015	5.45
Fiat 128, all, X1/9 1974-78 axle boot inner with seal	3088	6.90
Strada, 1979-82 outer CV boot	3969	2.50
Bertone, X1/9 1979-on outer CV boot	5444	5.25
Strada, Bertone, X1/9 1979-on inner CV boot	5444	5.25
Lancia Beta outer CV boot	5092	6.55
Lancia Beta inner CV boot	5444	5.25
Scorpion inner & outer CV boot	5444	5.25
Lancia Beta ZF power rack single boot (2 per car)	64091	19.50
Lancia Beta TRW manual rack Double boot (one per car)	64090	24.25
End cap	64092	5.50

DRIVE AXLES, CV JOINTS

Imported from Europe, they can reduce noise and vibration in the drivetrain.

Model	Item No.	Price
ALFA ROMEO		
Alfa Romeo GTV-6 axle with 2 CV joints and boots	13748*	\$149.00
Alfa Romeo 164 axle with 2 CV joints and boots without ABS	13749*	155.00
with ABS	13755*	249.00
FIAT, LANCIA		
Fiat 128, all, 1971-79	8412	\$72.90
X1/9, 1974-78	8412	72.90
X1/9, 1979-on inner	82139	98.45
outer	82139	98.45
Lancia Beta, all 5-speed inner	82139	98.45
outer	87216	85.50
CV joint grease for 1 boot	42762	3.85

*Remanufactured in Italy



STEERING RACKS AND PUMPS

A steering assembly can restore handling, reduce wheel shimmy, and eliminate uneven tire wear. Assemblies are complete and ready to install.



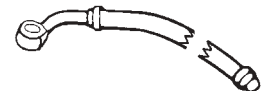
ALFA ROMEO	Item No.	Price
Milano, 1987-89, power steering pump for manual transmission*	33519	\$379.00
Milano power steering rack*	33521	359.00
164 Sport, steering rack, w/ dampener, new	33261	693.00
164 Sport steering rack, w/ dampener, reman.*	33262	398.00
164 Base & L, 5-speed, TRW-Italia power steering rack, w/o dampner, new	33546	865.00
164 Base & L, 5-speed, TRW-Italia power steering rack, w/o dampener, remanufactured*	33263	522.00
164 (w/ auto. trans.) pwr steer. rack, w/ dampener, remanufactured*	33251	398.00
FIAT, LANCIA		
X1/9, 128, 1974-82, steering rack	8648	\$ 94.50
X1/9, Bertone, steering rack, 10/1982-on \$	33259	99.50
Lancia Beta ZF power steering rack*	33252	398.00

Note: * These power racks and pumps are remanufactured to original specifications. A refundable core charge of **\$140.00** will be added to the above prices. Upon receipt of your old rebuildable unit, we will refund the core charge. All other racks are **NEW** and there is no core charge.

\$ Remanufactured—no core charge.

POWER STEERING HOSE

FOR ALFA ROMEO MILANO



Hose	Item No.	Price
Reservoir to rack, 1987-89, Automatic trans.	01275	\$48.50
1988-89, 2.5 5-speed	01274	89.50

BOOT CLAMPS

Our double-wrapped, high-strength 201 stainless steel boot clamps hold boots tight to prevent leakage and contamination. Using our required tool, you can easily install clamps on CV and steering rack boots. Just order the tool, plus one small and one large clamp for each boot.



	Item No.	Price
Small Clamp	25038	\$1.35
Large Clamp	25039	2.35
Clamp Tool	35768	17.95

Ordering From IAP is Fast—

In-stock items are shipped the same day when you order by 3:00 p.m. Eastern Time (weekdays).

CV JOINT AND STEERING BOOTS FOR ALFA ROMEO

Constant Velocity Joints and Steering Boots should be checked periodically for splits or cracks. A damaged boot must be replaced immediately before the assembly is ruined by dirt and moisture. Examine the steering boots on your car and compare to the illustrations at right.

	Driver Item No.	Price Each	Pass. Item No.	Price Each
Alfetta, CV joint boot, (need 4)	93200	\$ 5.45	93200	\$ 5.45
Alfetta, steering boot, Spica rack	23408	8.90	23408	8.90
GTV6, all 1981-on, steering boot	23408	8.90	20108	27.25
Milano, steering boot	04753	18.95	04753	18.95
GTV6, Milano, CV joint boot	04502	18.95	04502	18.95
164, rack boot kit, vehicles with steering dampener*	04511	32.95	—	—
164, rack boot kit for vehicles without steering dampener*	04514	32.50	—	—
164, inner CV boot	04512	11.95	04512	11.95
164, outer CV boot	04513	8.50	04513	8.50

Note* Kit includes 2 boots and 4 clamps.



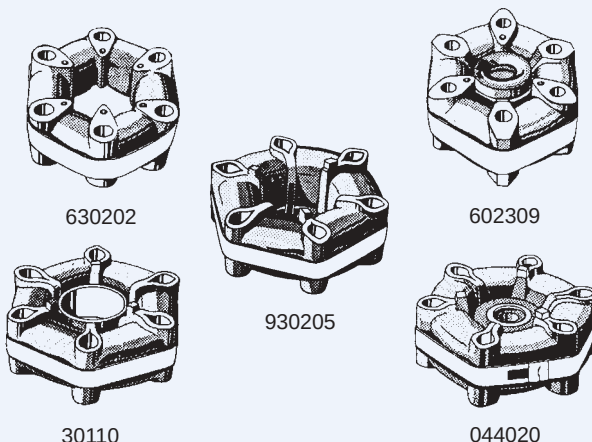
FLEXIBLE JOINT DISCS FOR DRIVE SHAFTS

If the rubber doughnut is split, torn or dry-rotted, it should be replaced. Our flex joints will reduce vibration. Original Italian.

Model	Item No.	Price
ALFA ROMEO		
2600, 1600, 1750, 2000, (not automatic)		
1965-94	67974	\$38.50
Spider, automatic	44401	88.50
Alfetta, 1975-76		
Center	630202	54.50
Rear	602309	92.35
Alfetta, 1976-80		
Front	30110	55.50
Center	930205	49.25
Rear 1976-77	930205	49.25
Rear 1978-80	044020	67.50
GTV 6, 1981-86		
Front	15301#	67.75
Center	15300	59.50
Rear	15023#	85.50
Milano, all		
Front	15301#	67.75
Rear	15023#	85.50
Center:		
2.5, 1987 to engine no. 205227	15300*	59.50
2.5, 1987 from engine no. 205228	930205	49.25
2.5, 1988 all and 1989 automatic	930205	49.25
2.5, 1989 5-speed	15300	59.50
3.0, all	15300	59.50

FIAT, PININFARINA

124 & 131, all, Pinin., 1968-85 79740 **\$23.90**
 Notes: *15300 is 1" thick; 930205 is 1 5/8" thick.
 #Seal for #15301 is #29754, **\$6.95**; seal for #15023 is #29756, **\$6.95**; split bearing is #11123, **\$33.95**



Flex discs come with a metal band. *Do not cut off the band until you have installed the disc.*



Identifying the correct flex disc on Alfettas can be difficult. Alfa Romeo installed redesigned flex discs during the 1976 model year. If you own a 1976 model, you must inspect your flex discs to determine whether your Alfetta has early or late ones. Drawings appear above. Alfa Romeo had several recalls to replace flex discs. Some Alfettas have had them replaced, some haven't. Please examine yours before ordering. The bands shown on our discs are removed *after* installation. They will not appear on your car.

U-JOINTS

FOR ALFA ROMEO & FIAT

Worn universal joints can increase vibration in your drive train. Our U-joints are perfect replacements.



ALFA ROMEO

1300, 1600, all 1958-64, #36502, **\$32.45**

1750, 2000 Spider 1969-94 and Berlina, GTV, 1969-74, #9370, **\$24.90**

FIAT, PININFARINA

124 Coupe, Spider, Pininfarina, 131, 1968-85, #940, **\$16.75**

128, 1971-79; X1/9, 1974-78 (3-finger joint), #9330, **\$17.95**



DRIVE SHAFTS

Before removing a drive shaft, be sure to mark the flanges for reassembly.

DRIVE SHAFT SUPPORTS



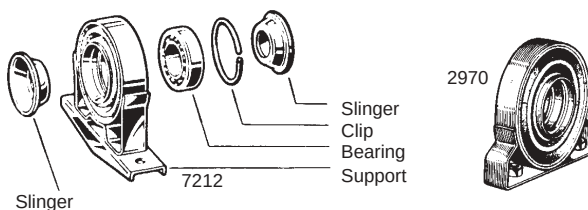
ALFA ROMEO

Giulia 1600 GT, Duetto, Super 1965-68' 7334 **9.40**
 All 1750, 2000, 1969-74; Spider, 1975-on 7212 **35.95**
 Alfetta GT, Sedan, 1978-80 12702 **19.80**
 (One bolt hole offset, 140mm apart) 15127 **28.30**
 GTV 6, Milano, all

FIAT, PININFARINA

124, 2000 Spider, 131, Brava 1969-85 2970 **\$22.50**

Note: *Need two slingers. †Rubber only.



Support		Bearing		Slinger		Clip	
Item #	Price	Item #	Price	Item #	Price	Item #	Price
7334	9.40	62062	16.95	—	—	—	—
7212	35.95	62062	16.95	4815*	\$5.80	4115	2.65
12702	19.80	1503	13.95	—	—	—	—
15127	28.30	1208	17.55	13751*	8.75	—	—
2970	\$22.50	4232	\$25.85	—	—	13757	\$2.10

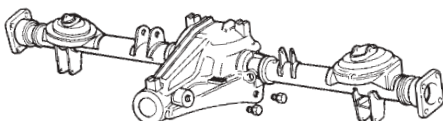


REPLACING DRIVE SHAFT SUPPORTS

We recommend installing new bearings with any drive shaft support, and vise versa. Removing the old bearing often results in damage to the bearing and the support.

DIFFERENTIALS FOR FIAT SPIDER

Why take chances with a junkyard differential? Our re-manufactured unit comes complete with ring & pinion, axle housing, rear cover and axle seals. Just install your original axle shafts and you're ready to roll. For all 5-Speed Fiat and Pininfarina Spiders, 1978-85. Shipped by truck freight. #13769, **\$1190.00**



SUSPENSION LIMITING STRAP FOR ALFA ROMEO

Fits 1972-on Alfa Spider, GTV, Berlina (not Alfetta, Milano or 164) rear suspension. Need two each.

	Item No.	Price Each
Inner Strap	33502	\$12.75
Outer Strap	33503	13.25



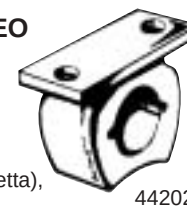
REAR AXLE BUMP STOP

FOR ALFA ROMEO AND FIAT

Replace that rotten or missing rubber buffer.

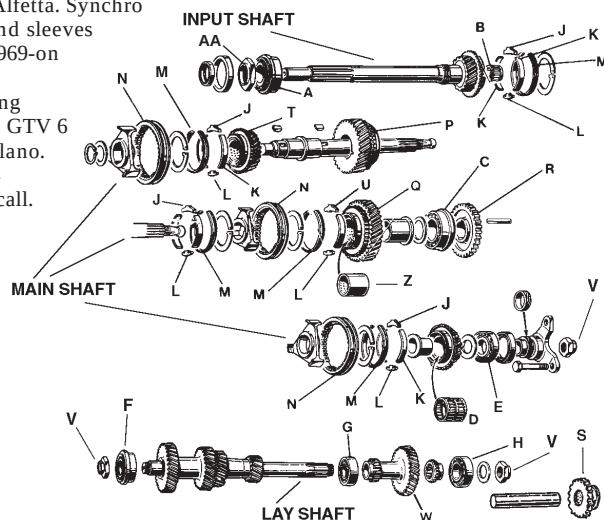
1972-94 Alfa Spider, GTV, Berlina (not Alfetta), (2 required), #44202, **\$11.50 each**

1968-84 Fiat 124 Spider, (2 required), #34045, **\$22.95 each**



ALFA ROMEO

Rebuild your gearbox and save money! Your gearbox will shift like new again! Gears and bearings fit 1969-on 4-cylinder Alfa Romeos *except* Alfetta. Synchro rings and sleeves fit all 1969-on models including Alfetta, GTV 6 and Milano. For 164 please call.



Item	Item No.	Price
(AA) Input shaft nut	36304	\$19.90
(A) Front input shaft bearing	515945	94.90
(B) Rear input shaft cage bearing	02753	12.25
(C) Front main shaft bearing	515945	94.90
(D) Center main shaft bearing	02755	11.90
(E) Rear main shaft bearing	02757	33.55
(F) Front lay shaft bearing	522887	58.50
(G) Center lay shaft bearing	02759	53.85
(H) Rear lay shaft bearing	02758	36.50
(J) Upper quadrant	36252	6.95
(K) Left or right strap	36254	2.60
(L) Lower quadrant	36253	5.95
(M) Synchro ring, moly (need 5)	21603	37.40
(N) Synchro sleeve, moly (need 3)	21905	72.40
(T,Z) 3rd gear, with bushing	36257	229.95
(P,Z) 2nd gear, with bushing	36256	257.25
(Q,Z) 1st gear, with bushing	36255	272.50
(R) Reverse gear, large	36258	114.50
(S) Reverse gear, small idler	36259	99.50
(U) Upper quadrant, 3rd gear	36294	5.20
Selector fork, 5th and reverse	36263	132.90
Selector fork, 3rd and 4th	36262	128.50
Selector fork, 1st and 2nd	36261	129.25
(V) Lay Shaft Nut	36293	4.75
(W) Reverse—5th gear	36285	264.25
(Z) 1st, 2nd, 3rd gear bushing (each)	36295	6.10

COMPETITION GEAR SETS

FOR 4-CYLINDER ALFA ROMEOS

Our Italian-made gear sets are designed for racing use, with lightened gears that all run on bearings (not bushings). To use with a 2-liter bellhousing, you must machine the input shaft (we supply a tech bulletin). Fits 1600cc bellhousing without modification. Available in two sets of ratios:

"TZ" Gear Set, #36578, **\$2,892**

"Nanni" Gear Set, #36579, **\$2,695**

Please note: guarantee does not apply to parts used in competition.



Made in Italy

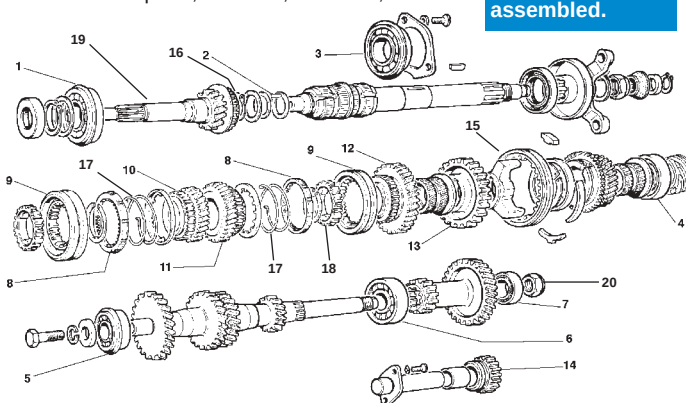
Gear	"TZ" Ratio	"Nanni" Ratio
1 st	2.536	2.333
2 nd	1.701	1.576
3 rd	1.256	1.208
4 th	1.000	1.000
5 th	0.856	0.880

FIAT 124 SPIDER

For a more complete description of transmission parts available, send for our *free* Transmission Parts Booklets.

Fiat 124 Spider, 1971-85, #661035, **FREE**
Fiat X1/9 5-Speed, 1979-on, #661036, **FREE**

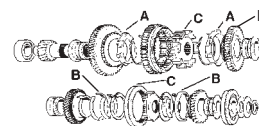
NOTE: 4th and 1st gears shown assembled.



Item	Item No.	Price
(1) Front bearing	4327431	\$ 54.25
(2) Needle bearing	16165	12.35
(3) Center bearing	4059514	29.95
(4) Rear bearing	4274012	45.95
(5) Front layshaft bearing, 1973-85	38166	64.35
(6) Center layshaft bearing	4077339	54.90
(7) Rear layshaft bearing	4247746	66.75
(8) Synchro ring 1-4 (need 4)	8514	18.65
(9) Synchro sleeve 1-2, 3-4 (need 2)	8513	69.20
(10) 3rd gear	4191076	69.50
(11) 2nd gear	4155236	69.25
(12) 1st gear	4177420	89.50
(13) Reverse gear, mainshaft	4318911	77.25
(14) Reverse idler gear	4073245	39.95
(15) Synchro sleeve, 5-R	36268	99.25
(16) Circlip (need 1)	4056239	2.85
(17) Spring (need 4)	4155829	11.85
(18) Syncro hub	4158515	59.95
(19) Input shaft with 4th gear, 1972-85	5992106	157.00
(20) Layshaft nut	25034	3.85
Selector fork 1 & 2, 3 & 4 (need 2)	4294118	58.30
Selector fork 5th gear	4129729	79.95

FIAT X1/9 5-SPEED

(Call for 4-speed applications)



	Item No.	Price Each
(A) Ring, 1st and 2nd (need 2)	36265	\$36.50
(B) Ring, 3rd and 4th (need 2)	36269	23.90
(A) Ring, 5th (need 1)	36266	21.25
(C) Sleeve, 1st and 2nd (need 1)	36271	169.50
(C) Sleeve, 3rd and 4th (need 1)	36272	83.50
(D) Fourth Gear, 1500cc	36354	89.25

BRAND-NEW TRANSMISSIONS

FOR FIAT SPIDER

Now you can install a brand-new 5-speed gearbox in your 1971-on Fiat or Pininfarina Spider or 124 Coupe. From Polski-Fiat, a Fiat licensee in Poland that has built over 1.4 million Fiats. Gearbox bolts in, using your existing bell housing and shift housing.

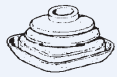
#37265, **\$1,525**



Transmissions seals & bearings are on page 23.

RUBBER INNER GEARSHIFT BOOTS FOR ALFA ROMEO, FIAT, PININFARINA

Compare your original boots to illustrations. For leather (console) shift boots, see page 61.



INNER GEARBOX BOOT
for Fiat 124 Spider and Coupe, 1969-78, 2000 and Pininfarina Spider, 1979-85.
#04751, **\$22.95**

INNER GEARBOX BOOT
1955-68 Alfa Romeo, all, and 1969-on Spider.
3 1/2" diameter.
#93551, **\$8.55 ea.**



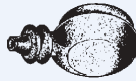
INNER GEARBOX BOOT
Alfa Romeo GTV 1969-74, Berlina 1969-74.
Double boot; 3 1/2" inner, 7" outer diam.
#93554, **\$16.65**



OUTER GEARBOX BOOT
1955-68 Alfa Romeo, all; and 1969 Spider. Middle gearbox boot 1971-on Alfa Spider.
#93552, **\$14.95 ea.**

LOWER SHIFT LEVER BOOT

Should be replaced when worn, to save wear on shift lever bushings.



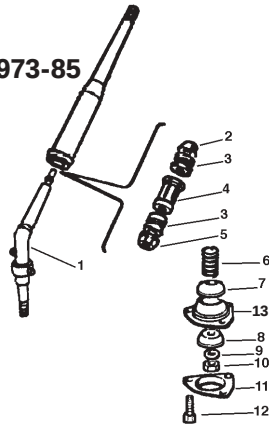
Alfa Romeo Alfetta, GTV6, 1975-84.
#7252, **\$5.80 ea.**
GTV6, Milano, 1985-89, #7253, **\$4.95 ea.**



CLUTCH FORK BOOT
Alfa Romeo GTV6, Milano, 1981-89, #63551, **\$37.25**
Fiat 124, 2000 Spider, all.
#04755, **\$9.75 ea.**

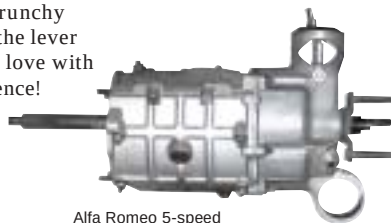
SHIFT LEVER PARTS FOR FIAT 124, 2000 SPIDER, 1973-85

	Item No.	Price
(1) Shift lever	4301588	\$88.95
(2) Nylon collar		
(3) Rubber bushing		
(4) Nylon collar		
(5) Nylon Lock Ring		
Kit Containing		
2-5 (5 pieces)	36301	11.20
(6) Spring	4308774	3.95
(7) Pivot cup	870736	6.95
(8) Pivot cup	4289498	10.75
(9) Washer	1263862	1.90
(10) Nut	14048211	.95
(11) Cover	4289489	8.95
(12) Bolt (3 req'd.)	13824611	1.70
(13) Seat	4289497	12.95

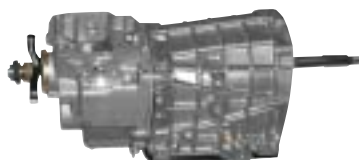


ALFA & FIAT TRANSMISSIONS REMANUFACTURED IN ITALY

Replace your tired, noisy or crunchy gearbox. First time you slide the lever into second gear, you'll fall in love with your car again. What a difference! Includes all new synchro rings, sleeves, and bearings. **Core charge** is refundable when we receive your old transmission within four weeks. Must be rebuildable, and not disassembled. Must also drain gear oil and clean grease off exterior before shipping to us.



Alfa Romeo 5-speed

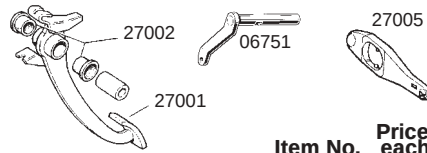


Fiat 5-speed

Alfa Romeo, all 5-speed Spider & GTV, includes shift housing but not bell housing.
#37267, **\$1,550 plus \$500 core charge**

Fiat, all 5-speed 124 & Spider, bell housing and shift housing not included #37266, **\$1100 plus \$400 core charge**

NEW CLUTCH LINKAGE PARTS FOR ALFA ROMEO & FIAT 124



	Item No.	Price each
Alfa Romeo GTV, 1972-74; & Spider, 1972-on		
Clutch pedal pivot pin	06751	\$48.95
Pivot pin bushings (need 2)	06762	2.85
Alfa Romeo GTV6, Milano		
Clutch fork pivot ball	06761	18.65
Fiat & Pininfarina Spiders, 1971-85		
New clutch pedal	27001	46.25
Pedal bushings (need 2)	27002	2.95
Clutch fork	27005	29.90
Lancia Scorpion Shift Linkage		
Bushings (need 6)	34029	2.15

See page 60 for Clutch Pedal Pads



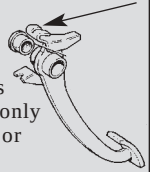
CLUTCH PEDAL PIVOT SHAFT

If your Alfa's clutch pedal does not return to its normal position when released, or if full depression fails to disengage the clutch, you may have a failing pedal pivot shaft (#06751). If inspection of the weld connecting the shaft and its arm reveals any cracks, it's time for a replacement.



FIAT 124 CLUTCH CABLE FAILURE

Over the years, we've learned that many Fiat and Pininfarina clutch cables break when the tangs on the pedal lever become bent or twisted in the area shown. This puts a side load on the cable where it enters its swaged end, while the cable is designed for strength only in tension. Please check your pedal lever and straighten or replace it as required (see above for replacements).

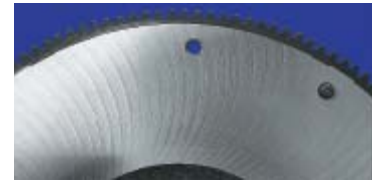


REFINISHED, BALANCED FLYWHEELS

A proper clutch job includes attention to your flywheel.

Failure to re-surface your flywheel often results in clutch chatter. We now offer flywheels that have been refinished on a dedicated precision flywheel grinder, and carefully

re-balanced. **Each flywheel is \$129.50, plus a \$100 core charge** that is refundable when we receive your old, rebuildable unit (we will deduct for bad ring gear). Please remove bolts but leave any dowel pins in place.



Alfa Romeo Spider, GTV 1972-74 (130 teeth), #39396

Alfa Romeo Spider, 1975-81 (131 teeth), #39397

Alfa Romeo Spider, 1982-89 (131 teeth, Bosch ign.), #39398

Fiat 2-liter, 1979-85 (w/ 12mm bolt holes), #39395

INPUT SHAFT BUSHINGS

TRANSMISSION TO ENGINE (PILOT)

Model	Item No.	Price
Alfa Romeo 1750, 2000 1971-94	11121	\$8.75
Alfa Romeo V6, 2.5 and 3.0 L	11125	6.55
Fiat 124, 131 1968-9/83 (Bearing)	4044	14.95
Pininfarina Spider, 10/83 on (bearing)	02762	23.95
Fiat Strada, X1/9, 1979-on	4413862	4.35



Transmissions seals & bearings are on page 23.
Drain plug wrenches are on page 66.



REDUCING SYNCHRO WEAR

Alfas and Fiats, like many sports cars, are prone to "crunching" gear changes (especially into 2nd). Cramming the lever into a lower gear too quickly will overwork the synchronizer rings. It's best to pause briefly in neutral and then slip the lever into gear. (If you learn the "lost art" of double-clutching on downshifts, you can practically eliminate synchro wear.)

CLUTCH MASTER & SLAVE CYLINDER KITS

FOR ALFA ROMEO

Restore your clutch cylinders to original condition. Rebuild kits can rectify difficult gear selection and leaking hydraulic cylinders. In some cases, you will need to determine whether a cylinder was made by ATE or Benditalia/Bonaldi, and order the appropriate kit. For new clutch cylinders, see right.

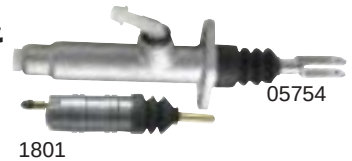
Manufacturer codes: (A)=ATE; (B)=Benditalia/Bonaldi

Model	Kit	Item No.	Price
Giulia 1300 GT Jr.;	Slave cylinder (A)	2507	\$13.95
1750, all 1969 models,	Slave cylinder (B)	1405745	14.95
pedals in floor	Master cylinder (B)	1405706	16.95
1750 and 2000	Slave cylinder (A)	2509	17.60
Spider 1970-94;	Slave cylinder (B)	1406777	13.75
GTV, Sedan 1970-74	Master cylinder (A)	1701	19.25
	Master cylinder (B)	1406862	19.25
Alfetta	Master cylinder (A)	1925	16.95
	Master cylinder (B)	1409149	10.95
	Slave cylinder (A)	2512	6.50
	Slave cylinder (B)	1407269	9.75
GTV6, Milano	Master cyl. (B) to 1983	1409149	10.95
	Master cyl. (B) 1984-on	1422984	18.60
	Master cylinder (A)	1925	16.95



CLUTCH MASTER & SLAVE CYLINDERS

All our cylinders are new, not rebuilt. Restore original clutch actuation.



ALFA ROMEO Model	Assembly	Item No.	Price
1750, 1969-70	Master cylinder	5575	\$97.50
w/floor mounted pedals			
All models 1971-74 & Spider 1971-94	Master cylinder	0301	89.50
All models 1969-74 & Spider 1969-94	Slave cylinder	1801	47.95
Alfetta 1975-80	Master cylinder	7131	69.50
	Slave cylinder	2503	47.75
GTV6, Milano 1981-on	Master cyl. 1981-83	7131	69.50
	Master cyl. 1984-89	05752	59.95
	Slave cylinder	16501	69.50
164, 164 L, 1991-95	Master cylinder	05754	57.75
164, 164 L	Slave cylinder	05755	39.95
164 Sport (all) & 1994-95 (all)	Slave cylinder	05759	38.95

FIAT, BERTONE, LANCIA

Model	Assembly	Item No.	Price
X1/9, 1974-on, Scorpion	Master cylinder	12800	\$34.50
	Slave cylinder	12832	25.95

See page 66 for clutch alignment tools



CLUTCHES

Our All New Clutch Plates, Discs and Release Bearings meet or exceed original manufacturer requirements. Eliminate clutch chatter and slipping with our clutches. No exchange necessary. When replacing your clutch, always use a new release bearing to ensure long clutch life.



ALFA ROMEO Model	PRESSURE PLATE		DISC		RELEASE BEARING		COMPLETE KIT (ALL 3)	
	Item No.	Price	Item No.	Price	Item No.	Price	Item No.	Price
Giulietta 1300, all (1955-63)	121081	\$169.90	161118	\$108.50	221003	\$78.50	—	—
Giulia 1600 Sprint, Spider, SS (1964-66), 101 Series	121081	169.90	161118	108.50	221003	78.50	—	—
Giulia 1600, Super, Duetto, GT, GTV, 1300 Jr. (1965-68) 105 Series	121071	128.25	161118	108.50	221003	78.50	—	—
1750*, 2000 Berlina GTV, 1969-74, All Spider 1969-94	121073	115.95	161121	74.95	221002	31.90	102518	\$194.50
Alfetta, 1977-80**	—	—	161122	79.75	221004	34.90	203902	265.00
GTV 6, 1981-on#	—	—	—	—	221183	137.50	203904	558.00
Milano, 2.5 and 3.0, all #	—	—	10506	146.50	221183	137.50	203904	558.00
164 thru 1993, Base model	—	—	10513	94.50	10754	24.20	10269	249.00
164 thru 1993, Sport model	—	—	10513	94.50	10755	69.50	10271	289.00
164 4-cam, 1994-95	—	—	—	—	10755	69.50	10272	398.00

Notes:

- *For 1750 you must use a new pressure plate, disc, and release bearing together as heavy duty.
- **Pressure plate assembly 203902 includes hub & disc, balanced as a unit. See pg. 23 for hub bearing.
- #Pressure plate assembly 203904 includes hub & disc, balanced as a unit, and release bearing. See pg. 23 for hub bearing.
- §Sachs clutch kits available, #10254, **\$239.50**

FIAT AND LANCIA

Model	PRESSURE PLATE		DISC		RELEASE BEARING		COMPLETE KIT (ALL 3)	
	Item No.	Price	Item No.	Price	Item No.	Price	Item No.	Price
850, all, 1965-73	10188	\$42.50	35221	\$34.95	26052	\$18.95	—	—
124 Coupe/Spider, 1438cc 1968-71	10211	38.95	35247	44.50	26022	16.20	—	—
124 Coupe/Spider, 131, Brava, 1600, 1800 & 2000cc and Pininfarina Spider, 1971-85	10213	68.50	3530	49.50	26022	16.20	10214	\$129.50
128, X1/9 1971-74 *	10222	41.95	262928	41.50	26086	19.75	—	—
128, X1/9, 1975-78	263125	41.95	262928	41.50	26086	19.75	—	—
X1/9 & Strada, 1979-87**	2817	49.95	28167	42.50	26086	19.75	—	—
Beta, all, 1975-82; Scorpion, all#	10213	68.50	3530	49.50	14496	29.95	—	—

Notes: * For Sedan & Wagon, up to motor no. 2050717. For Coupe, up to motor no. 2050854. For X1/9, up to motor no. 2050999.

** For Sedan & Wagon, from motor no. 2050717. For Coupe, from motor no. 2050854. For X1/9, from motor no. 2050999.

For 1979-82 Beta, must use a new plate, disc, and bearing together.

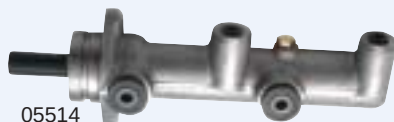


INSTALLING MASTER CYLINDERS

When replacing a brake or clutch master cylinder, it's a good idea to "bench bleed" the part before installing it. By purging the air from the cylinder before you install it, you're less likely to have problems bleeding air from the system.

NEW BRAKE MASTER CYLINDERS & HYDRAULIC COMPONENTS

All our cylinders are new, not rebuilt. For safety, all cylinders should be inspected and replaced if leaking or defective.



ALFA ROMEO

	Item No.	Price
All Models 1966-74 & Spider thru 1994		
Master cylinder (Bonaldi) §	8061	\$117.50
Master cylinder 2000, 1972-94	0218	85.50
Master cyl. 1750, 1971 w/ hanging pedals	4504	126.50
Reservoir for master cylinder #	05508	68.50
Proportioning valve	05506	77.25
Alfetta		
Master cylinder	0218	85.50
Reservoir for master cylinder #	05508	68.50
Proportioning valve	05506	77.25
GTV6, Milano 1981-on		
Master cylinder, without ABS	0218	85.50
Reservoir for master cylinder #	05508	68.50
Proportioning valve*	05506	77.25
Proportioning valve**	05509	69.50
164, 1991-93,		
Master cylinder	05514	118.80
Brake compensator	05513	104.50

BERTONE, FIAT, LANCIA, PININFARINA

128, 850, all		
Rear wheel cylinder	94460	\$9.95
Compensator (128 only)	98074	22.60
Lancia Scorpion		
Master cylinder	05507	78.70
X1/9, 1974-77		
Master cylinder	73438	34.15
X1/9, 1978-87		
Master cylinder	95377	39.95
124, 2000 & Pinin. 1968-85		
Master cylinder	95137	35.65
Compensator	98074	22.60
131, all 1975-82		
Rear wheel cylinder	94466	13.75
131, all 1975-77		
Master cylinder	95137	35.65
Strada, 1979-81		
Rear wheel cylinder	04484	7.95
Lancia Beta, 1975-82		
Master cylinder	93524	109.00
Compensator	40001	32.85

Notes:

* GTV6 only, 1981-85 to car 6831. # Reservoir grommet #06516 (need 2, \$4.95 ea.)

** GTV6 from car 6831 and Milano without ABS.

§ Giulia 1600 GT, Sedan, Duetto; 1966-68 (105-series)



REBUILDING BRAKE CYLINDERS

In rebuilding brake cylinders in 1965-on Alfa Romeos, you *must* determine the manufacturer before ordering a kit. With ATE calipers, cylinders may be ATE, Bonaldi or Benditalia. They are used randomly by Alfa within a model series. All three may be installed on one car. Identify your cylinder, then order the appropriate ATE or Bonaldi/Benditalia kit. Our kits do not fit Brembo Cylinders, except as noted.

BRAKE CYLINDER REPAIR KITS

Restore calipers and cylinders to original condition. Rebuild kits can cure leaking hydraulic cylinders, solve unequal braking problems and eliminate poor brake pad wear. Refer to Tech Tip on bottom left of this page. Manufacturers used by Alfa Romeo—abbreviation key:

A=ATE; B=Benditalia; G=Girling; BR=Brembo



ALFA ROMEO

Model	Kit No.	Price
Giulietta Spider, Sprint Veloce 1957-63 (G)		
Master cyl. kit***	1974	\$58.50
Front wheel cyl. kit*	1215	28.65
Rear wheel cyl. kit*	2009	24.45
Giulia 1600, 1962-63 (G)**		
Master cyl. kit***	1974	\$58.50
Front wheel cyl. kit §	2191	28.90
Rear wheel cyl. kit §	2009	24.45
Giulia 1600, 1963-66 with discs (G)		
Master cyl. kit	1975	\$46.30
Rear wheel cyl. kit*	2084	35.50
Front caliper kit*	2517	54.90
Duetto, GTV, TI, Super 1965-68 (ATE only)		
Master cyl. 1966-68 (w/o pwr brks)	1820	\$18.65
Master cyl. 1966-68 (w/pwr brks)	3822	17.80
Front caliper §	4819	13.60
Rear caliper §	3001	19.90
Giulia 1300 GT Jr. (A)		
Master cyl. (w/pwr brks) w/o piston	3822	\$17.80
Front caliper §	4819	13.60
Rear caliper 1967-68 §	3001	19.90
Rear caliper 1969-72 §	3803	13.75
1750, all 1969 models, pedals in floor		
Master cyl., not dual, Euro (A) w/o piston	3822	\$17.80
Master cyl., dual brakes, USA (A)	3522	—
Front caliper §	4819	13.60
Rear caliper §	3803	13.75
Spider 1970-94, GTV & Berlina 1970-74		
Master cyl., 20mm (A) w/o piston	1920	\$23.95
Master cyl., 20mm (A) with piston	06508	54.70
Master cyl., 22mm (A) w/o piston	4822	29.95
Master cyl., 22mm (A) with piston	06515	65.95
Master cyl., 22mm (B)	1409663	24.25
Front Caliper §	4819	13.60
Rear Caliper §	3803	13.75
Alfetta, GTV6, Milano 1975-1989		
Master cyl., 20mm (A), w/o piston	1920	\$23.95
Master cyl., 20mm (A), with piston	06508	54.70
Master cyl., 22mm (A), w/o piston	4822	29.95
Master cyl., 22mm (A), with piston	06515	65.95
Master cyl., 22mm (B) 1975-78 Alfetta	1409663	24.25
Front caliper (A & BR), all	4819	13.60
Rear caliper (A), all §	3810	9.20
164, all		
Front caliper §	06517	\$10.75
Rear caliper §	06518	18.95

FIAT, PININFARINA, BERTONE, LANCIA

Model	Kit No.	Price
124, 2000 Spider, 131 1968-84		
Front caliper*	7002	\$6.60
Rear caliper*	7003	6.60
X1/9 1974-78, 128 1970-79		
Front caliper*	7004	\$5.20
Rear caliper (X1/9 only)*	7003	6.60
X1/9 & Strada 1979-on		
Front caliper*	7002	\$6.60
Rear caliper (X1/9 only)*	7003	6.60
Lancia Beta 1975-82		
Master cyl.	1879	\$13.25
Front caliper*	7005	15.70
Rear caliper*	3072	12.75

Notes:

§ One wheel only. * Repairs both wheels.

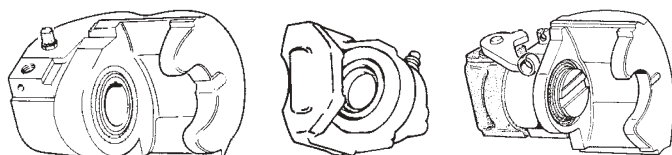
** Three shoes at each front wheel. *** Sprint & Spider only. Not for Veloce.

See page 66 for the Power Bleeder one-man brake bleeder.

NEW BRAKE CALIPERS

FOR FIAT AND PININFARINA

Replace your worn, pitted and leaking calipers with our new original hydraulic units. Fits all models as listed, except ABS applications.



5659

50728

07043

Model	Driver	Passenger	Price
X1/9, all, 1974-78 Front Caliper#	50728	50729	\$ 67.15
Pininfarina Spider, 1983-84*, 124, 131 all, 1968-82 Front Caliper	5659	5658	114.50
Pininfarina Spider, 1983-84*, 124, all X1/9, 1968-85 Rear Caliper	07043	07044	134.50
Strada, all & X1/9, 1979-87, 128 all Front Caliper	5658	5659	114.50

Notes: Piston/cylinder assemblies—pad holder not included.

Piston assembly as shown.

* Pininfarina Spider thru chassis no. 5506002.

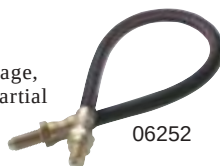
CALIPER BLEED SCREWS

	Item No.	Price
1969 on Alfa Romeo with ATE Front caliper	22052	\$4.70
Rear caliper	22051	4.45
1968 on Fiat, all	22053	2.10



FLEXIBLE BRAKE HOSES

Brake hoses can harden and crack or bulge with age, but there is often damage that's hidden inside. Partial blockage can cause your brakes to pull to one side or to drag (fail to release). It makes good sense to replace hoses frequently.



06252

ALFA ROMEO

	Item No.	Price
Front hose, 1956-74 all* & Spider thru 1994	5319	\$15.25
Rear center hose, 1956-74 all* & Spider thru 1994	5317	13.60
Copper washer for rear ctr hose #5317 (need 1)	1026096	.90
Front hose, Alfetta, 1975-80	06251	13.75
Rear center hose, Alfetta, 1975-80	06252	11.95
Front hose, GTV 6, Milano all, 1981-on	06261	13.60
Rear center hose, GTV 6, Milano all, 1981-on	06262	13.95
Front hose, 164 Base, L, 1991-93	06269	17.75
Front hose, 164 Sport, 1991-93	06271	26.90
Rear hose, 164 Base, L, 1991-93 w/ABS	06273	14.75
Rear hose, 164 Sport, 1991-93 w/ABS	06274	23.50

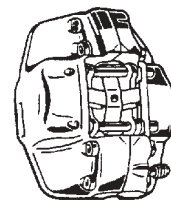
FIAT, PININFARINA, BERTONE, LANCIA

Fiat 124 Spider, Pininfarina Spider 1968-85:		
Front hose, thru 1985, VIN 5506002	8085	\$11.85
Front hose, 1985 VIN, 5506003 on	06277	29.95
Rear hose	8083	12.90
Rear center hose	8019	12.50
Copper washer (2 per front hose, 1 per rear hose)	25018	0.95
Front hose, 1974-78 X1/9 & all 128, 131	8085	11.85
Front hose, 1979-on X1/9	06259	11.50
Rear hose, X1/9 all	8539	12.35
Copper washer (2 per front hose, 1 per rear hose)	25018	0.95
Lancia Beta, 1975-82:		
Front inner hose	06257	18.95
Front outer hose	06256	18.95
Rear hose	06258	14.50

* Except 1958-67 2600 & 2000 models

REMANUFACTURED BRAKE CALIPERS

Don't take chances with your safety by taking chances with your brakes. Our brake calipers restore braking performance. Calipers are sold on exchange with a core charge. Pay the outright price, then send us your old caliper within sixty days for a refund on the core charge. A cracked or split caliper is not acceptable as a core unit.



Model and Caliper	Item No.	Reman. Price	Core Charge	Outright Price
ALFA ROMEO				
Spider 1969-on; GTV 1969-74				
Front driver side	05253	\$ 98.00	\$70.00	\$168.00
Front passenger side	05254	98.00	70.00	168.00
Rear driver side	05281	106.50	70.00	176.50
Rear passenger side	05282	106.50	70.00	176.50
Milano & GTV 6 (Brembo)* 1981-89				
Front driver side	05297	114.00	70.00	184.00
Front passenger side	05298	114.00	70.00	184.00
Milano, GTV6 & Alfetta, all				
Rear driver side	05277	106.50	70.00	176.50
Rear passenger side	05278	106.50	70.00	176.50
164, 1991-95				
Front driver side	05293	98.00	90.00	188.00
Front passenger side	05294	98.00	90.00	188.00
Rear driver side	05295	106.50	90.00	196.50
Rear passenger side	05296	106.50	90.00	196.50

FIAT AND LANCIA

Fiat 124 Coupe/Spider, 131; Pininfarina Spider 1968-84#				
Front driver side	05271	\$68.50	\$25.00	\$ 93.50
Front pass. side	05272	68.50	25.00	93.50
Rear driver side	05273	92.50	25.00	117.50
Rear pass. side	05274	92.50	25.00	117.50
Fiat X1/9 1979-87; 128, Strada				
Front driver side	05272	68.50	25.00	93.50
Front pass. side	05271	68.50	25.00	93.50
Rear driver side	05273	92.50	25.00	117.50
Rear pass. side	05274	92.50	25.00	117.50
Lancia Beta 1975-82				
Front driver side	13845	89.50	60.00	149.50
Front passenger side	13846	89.50	60.00	149.50
Rear driver side	13847	97.50	60.00	157.50
Rear passenger side	13848	97.50	60.00	157.50

Notes: # Pininfarina Spider through chassis no. 5506002

* Brembo calipers are aluminum, not cast iron

METAL BRAKE LINE SETS

Completely replace that rusty old tubing, the easy way. Bend to fit.

	Item No.	Price
Alfa Romeo GTV, 9 pieces, 1971-74*	41545	\$54.95
Alfa Romeo Spider, 9 pieces, 1971-93*	41544	54.95
Fiat, Pininfarina Spider, 6 pieces, 1968-85* 43050		63.80

*Your car's tubing may vary slightly; call for a listing of included pieces.

† Most pieces fit 1968-78.



BRAKE BLEEDING—FIAT 124, BRAVA & LANCIA BETA

These cars use a load-sensitive brake pressure compensating valve. This device is attached to the underbody near the rear axle, controlled by a rod which is connected to the axle. The compensator regulates hydraulic pressure to the rear brakes to prevent lock-up. The amount of pressure is directly proportional to the load on the rear wheels. As the load changes, the rod transmits these changes to the compensator, decreasing pressure under light load and increasing it under heavy load. This compensates not only for the weight of passengers or items in the trunk, but also for weight transfer during braking. How does this affect brake bleeding? If you have the vehicle supported by the frame on a lift or on jackstands with the rear axle hanging, the compensating valve cuts off the flow of brake fluid to the rear brakes, making them impossible to bleed. So, when bleeding rear brakes on these cars, support the rear axle in such a way as to compress the rear suspension.

DISC BRAKE PADS

Don't put off replacing your brakes! At IAP, we carry three types of brake pad; each an excellent value. *Note that all our pads are sold in axle sets (for 2 wheels). Many include sensor wires; these are indicated with an asterisk in the chart. See below for abbreviations used in the listings.*

Italian Metallic Pads

We purchase direct from Italy and are able to offer excellent pads at low prices. We've used our metallic pads in dozens of Alfas and Fiats—and sold thousands of sets to satisfied customers; they provide quiet, sure stopping with minimal fade. You get original-type quality at lower prices.

Ferodo Premium Metallic Pads

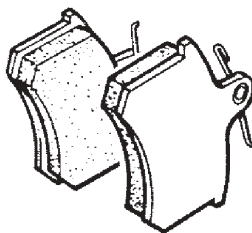
Race drivers the world over swear by Ferodo brake pads. So do many manufacturers of high-performance and prestige automobiles. Our Ferodo pads are designed to "bed-in" quickly with normal driving, and to resist fade in repeated high-speed stops. This translates to consistent stopping power—even under repeated, heavy use. We enthusiastically recommend Ferodo pads for those who want outstanding street braking performance.

Ferodo DS2000 High-Performance Pads

DS2000 pads are just this side of full-racing pads. That is, like racing pads, they maintain a high coefficient of friction under the extreme heat of repeated application, but—like street pads—they also work well when cold. To keep heat from reaching the piston and boiling the fluid in the caliper, DS2000 pads use an ingenious thermal underlayer. We recommend them for the driver who demands extreme braking performance, or uses his car for track days. DS2000 pads don't require lengthy bedding-in, but we do recommend new or freshly-turned rotors for best results. *For street use, we strongly recommend Würth Disk Brake Quiet #42811 (see order form).*

Brake System Abbreviations: A=ATE; B=Brembo; AF=Aluminum Front Caliper; CF=Cast Iron Front Caliper

Note to GTV6 owners: magnet will stick to cast iron caliper—will not stick to aluminum caliper.



ABOUT FERODO

Founded in England in 1897, Ferodo was the first company in the world to be entirely dedicated to the design and manufacture of friction products.

Today, Ferodo advanced technology spans the globe with over 200 R&D personnel and some 30 research dynos worldwide. Ferodo's record in motor racing is second to none, with more World and National Championships than all other manufacturers combined!

For more on Ferodo brake pads, visit their website: www.ferodo.co.uk

			FRONT						REAR					
			ITALIAN METALLIC		FERODO PREM. METAL.		FERODO DS2000		ITALIAN METALLIC		FERODO PREM. METAL.		FERODO DS2000	
Model		System	No.	Price	No.	Price	No.	Price	No.	Price	No.	Price	No.	Price
ALFA ROMEO														
Giulia 1600 GTV, Super, Duetto, GT Jr. 1965-68	A		1002	\$17.95	15611	\$28.95	15631	\$59.50	1004	\$19.75	15617	\$28.50	15635	\$51.75
Spider all, 1969-94;														
1969-74 GTV, Sedan	A		1003	19.75	15612	35.95	15632	59.50	1004	19.75	15617	28.50	15635	51.75
Alfetta, 1975-80	A		1002	17.95	15611	28.95	15631	59.50	1072	19.50	15618	29.50	15636	42.95
Montreal, 1971-on	A		1003	19.75	15612	35.95	15632	59.50	1004	19.75	15617	28.50	15635	51.75
GTV6, 1981-83	AF		1006*	26.95	15614*	37.95	15634†	59.50	1072†	19.50	15618†	29.50	15636†	42.95
GTV6, 1981-83	CF		1005	23.50	15613	34.25	15633	58.95	1072†	19.50	15618†	29.50	15636†	42.95
GTV6, Milano 1984-on	AF		1006*	26.95	15614*	37.95	15634†	59.50	1007*	21.25	15619*	39.50	15636†	42.95
164, 1991-95	B		07014*	67.50	15615*	78.95	—	—	07015	41.95	15621	54.95	—	—
FIAT, LANCIA														
124 All models, 1968-82; Scorpion			9019	\$15.95	15616	\$29.75	—	—	9020	\$15.50	15622	31.95	—	—
128 Sedan/Wag., Coupe, all			9019	15.95	15616	29.75	—	—	10190	32.25	—	—	—	—
X1/9, 1974-85			9019	15.95	15616	29.75	—	—	9020	15.50	15622	31.95	—	—
131 Sedan/SW, Brava, 1975-82		9019	—	—	15.95	15616	29.75	—	—	81159	32.95	—	—	—
Strada, 1979-82		9019	15.95	—	15616	29.75	—	—	10190	32.25	—	—	—	—
Pininfarina Spider, 1983-on		9019§	15.95	—	15616§	29.75	—	—	9020	15.50	15622	31.95	—	—
Lancia Beta. all, 1975-82		15602	23.95	—	—	—	—	—	15603	22.95	—	—	—	—

Notes: * Includes sensor wires † Does not include sensor wires

§ Pininfarina Spider thru spares #5506002 in late 1984. Afterward, in front use, #07004, \$39.50 a set for Italian Metallic pads.

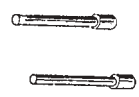


"Enclosed is a picture of my 1982 Fiat Spider. I have been a customer since 1990. My car currently has 201,500+ miles on the original, never-rebuilt engine. I think I can attribute the continued long life to the many parts I have purchased over the last 10 years from IAP. Thanks for helping me keep my "baby" on the road."

—Stephen A., via e-mail

CALIPER SPRING KITS

Don't keep re-using those rusty old springs. Kits include hardware for 2 calipers. Order by matching brake pad numbers above.



	Item No.	Price
For pads #1002, 15611, 15631	8202	\$ 9.75
For pads #1003, 15612, 15632	8203	11.50
For pads #1004, 15617, 15635	8205	10.45
For pads #1072, 15618, 15636, 1007, 15619	8204	15.25
For pads #9019, 15616, 9020, 15622	8217*	9.95

Note: *From 2/1980-on, use #8206, \$12.95

HANDBRAKE SHOES

FOR ALFA ROMEO WITH ATE REAR BRAKES

New handbrake shoes restore handbrake performance and safety.

All Alfa Spider, GTV, Berlina, Super, with ATE rear brakes 1965-on (need 4 per car), #07251, \$14.50 ea. Shoe Retaining Pin, #07254, \$4.20 ea.



07251



REAR BRAKE PAD INSTALLATION

Please note that on most rear disc brakes, you must retract the caliper piston by screwing it clockwise into the caliper body. Attempting to press it back with a C-clamp type retractor will damage the caliper. The Fiat 124 Spider factory service manual overlooks this fact.

BRAKE DISCS (ROTORS)



Worn discs can increase brake pad wear. Out of round or grooved discs are dangerous and should be replaced. Our Italian discs replace the originals perfectly.

Model

ALFA ROMEO

Model	Front No.	Price Each	Rear No.	Price Each
Giulia 1600 GT, Super (ATE) 1750, 1969-71	—	—	110960	\$38.25
Driver side	110975	\$52.25	110960	38.25
Passenger side	(call*)	—	110960	38.25
2000, 1972-94	110975	52.25	110960	38.25
Alfetta, 1975-80	110980	37.50	110990	27.85
GTV 6, Milano 2.5, 3.0	110944	73.95	110945	31.95
164, 1991-93, all	06027	58.90	06026	41.75
164, 1994-95, 24-valve motor	06034	74.25	06026	41.75

FIAT, BERTONE, PININFARINA, LANCIA

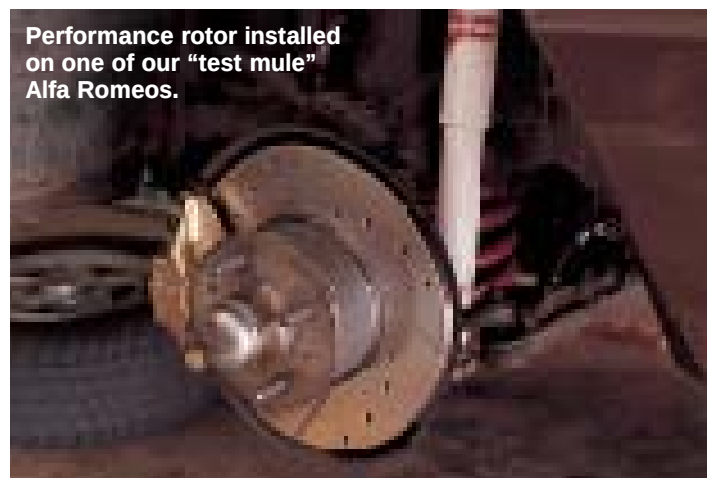
All Fiat 1968-87 (except Drum rear) and Pininfarina 1984-on	125911	\$17.50	125911	\$17.50
Pininfarina 1984-on after chassis no. 5506002	06005	47.50	125911	17.50
Beta 1975-82	6805	46.95	6816	44.50
Scorpion	125911	17.50	125911	17.50

*Can use #110975 but lug bolts are right-hand thread. Call for options.



MINIMUM ROTOR THICKNESS AFTER RESURFACING

Model	Front Disc	Rear Disc
Alfa Romeo Spider, GT, 1971-94	11.50 mm	8.50 mm
Alfa Romeo Alfetta, 1975-80	10.00 mm	9.00 mm
Alfa Romeo V6, 1981-89	20.00 mm	9.00 mm
Alfa Romeo 164, 1991-93	21.20 mm	9.50 mm
Fiat, Lancia Scorpion 1968-82	9.35 mm	9.35 mm
Lancia Beta 1975-82 (ex. Scorpion)	11.50 mm	9.00 mm
Bertone X1/9 (all), Pininfarina 1983-87	9.35 mm	9.35 mm



Performance rotor installed on one of our "test mule" Alfa Romeos.

PERFORMANCE BRAKE ROTOR SETS CROSS-DRILLED & SLOTTED

Straight from Italy and the official supplier of a Formula 1 race team, our brake rotors are alternately drilled and slotted for maximum pad grip and heat and gas dissipation. The ideal brake system upgrade for aggressively-driven street or track cars, our rotors will greatly reduce brake fade and improve wet-weather braking. Rotors are carefully machined to assure maximum strength and longevity as well as to reduce the likelihood of warping. Sold in sets of two. With studs where applicable.



ALFA ROMEO

Spider, GTV & Berlina, 1969-94, Front	06058	\$144.00
Spider, GTV & Berlina, 1969-94, Rear	06059	115.00
Alfetta, 1975-80, Front	06056	119.00
Alfetta, 1975-80, Rear	06057	89.50
GTV6 & Milano, 1981-89, Front	06054	171.95
GTV6 & Milano, 1981-89, Rear	06055	84.95
164 1991-93, Front	06051	169.00
164 1994-95, Front	06053	168.95
164 1991-95, Rear	06052	99.00

Item #	Price Per Set
06058	\$144.00
06059	115.00
06056	119.00
06057	89.50
06054	171.95
06055	84.95
06051	169.00
06053	168.95
06052	99.00

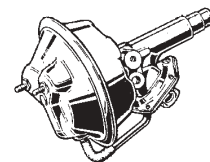
FIAT

124 Spider 1968-84, Front	06061	\$79.00
124 Spider 1968-85, Rear	06061	79.00
X-1/9 1974-87, Front or Rear	06061	79.00

Item #	Price Per Set
06061	\$79.00
06061	79.00
06061	79.00

BRAKE BOOSTER KITS FOR 1965-69 ALFA ROMEO AND LANCIA SCORPION

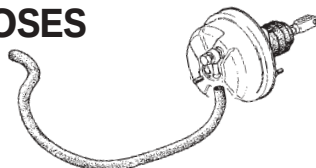
When your brake booster leaks, brake pedal effort becomes very hard. Our complete kits solve leaking booster problems. Major kit and air valve kits are both needed to completely rebuild the booster. Check air valve shape and booster manufacturer.



Item No.	Price Each
Alfa 1600, 1750 1965-69 & Lancia Scorpion, with Bonaldi or Benditalia booster, Major kit, 7" diaphragm	1406940 \$ 46.25
Pentagonal air valve kit	1416841 116.25

BRAKE BOOSTER HOSES

A hard, stiff brake pedal generally indicates that the booster system is leaking. Check the booster hose. We supply exact replacement hoses.



Model	Item No.	Price
Alfa Romeo, 1971-74, all	73501	\$10.65
Alfa Romeo Spider 1975-94	73501	10.65
Alfa Romeo, GTV6, Milano, all	01264	9.70
Fiat 124 Spider, 2000, Pinin. 1968-85	01266	13.95

BRAKE BOOSTERS

FOR ALFA ROMEO, FIAT, PININFARINA

Item No. Price

ALFA ROMEO

Alfa 1600, 1965-68 (uses 1), 1969, (uses 2)	05004	\$259.50
Spider 1971-on, GTV, Berlina, 1971-74	0217	323.50
Alfetta, 1975-80	1111	149.50
GTV 6, 1981-on and Milano w/o ABS	05005	399.00

FIAT, PININFARINA, LANCIA

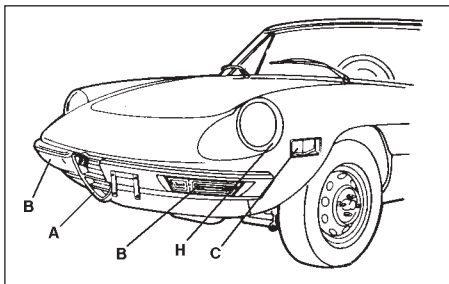
124 Spider, Pininfarina Spider, 1971-on	9250	\$194.50
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BRAKE FLUID

We recommend that you change your brake fluid every 2-3 years — especially if your car doesn't get driven often. Brake fluid absorbs moisture over time, which causes corrosion and pitting in your master cylinder and calipers.

FOR 1971-94 ALFA ROMEO SPIDER



	Item No.	Price
(A) GRILLE		
1967-69, chrome, (repro)	93502	\$233.00
1971-74, chrome	93501	177.45
1982-89, black lower grille	03767	76.25

FRONT BUMPER

1983-90 center w/ badge	08284	\$145.00
1983-90 pad, drivers side	03625	271.95
1983-90 pad, pass. side	08281	278.00
1975-89 bumper shock front or rear	30764	99.95

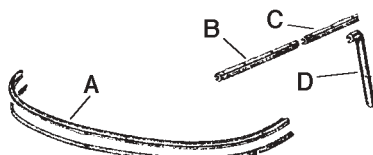
(B) FRONT LAMP

1983-90 Spider		
Assembly, driver side	23268	\$53.85
Assembly, pass. side	23271	53.85
Lens only, driver side	23269	12.25
Lens only, pass. side	23273	12.25
1991-On Spider		
Assembly, driver side	23349	\$45.95
Assembly, pass. side	23351	45.95

See order form for Würth
Weatherstrip Adhesive

RUBBER MOLDING

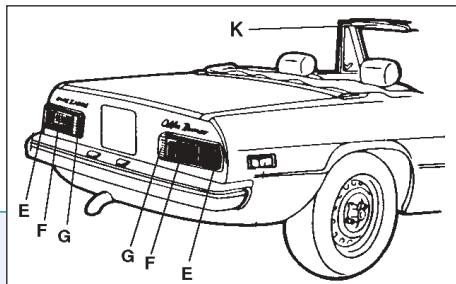
FOR 1967-69 ALFA ROMEO SPIDER



Rubber Molding for Duetto and 1969 1750 Spider

	Item No.	Price
(A) Inner top molding	82713	\$34.45
(B) Side window front		
Passenger	82711	14.95
Driver	82712	14.95
(C) Side window rear		
Passenger	82709	10.50
Driver	82710	10.50
(D) Window vertical molding		
Passenger	82707	68.80
Driver	82708	68.80
Door molding, fits left or right	82716	22.50
Door molding end plug, (need 2 per side)	82715	4.15
Door handle gasket (2)	13389	15.90

For convertible tops
& hardware, see pages 4-5.



	Item No.	Price
(C) FRONT SIDE MARKER		
1983-90 Spider		
Assembly, left or right	23318	\$38.85
1991-On Spider		
Assembly, driver side	23354	\$47.95
Assembly, pass. side	23355	47.95

(E,F,G) REAR LAMP ASSEMBLIES & LENSES

1967-69 Spider		
Driver rear lens	81458	\$79.50
Pass. rear lens	81459	79.50
Backup lens	81461	43.95
1971-80 Spider - see note below right*		
(E) Driver signal lens (red)	—	—
(E) Pass. signal lens (red)	—	—
(F) Driver brake lens	81439	\$34.95
(F) Pass. brake lens	81438	34.95
(G) Driver backup lens	81425	21.20
(G) Pass. backup lens	81424	21.20

1981-82 Spider		
(E) Driver signal lens	81454	\$29.15
(E) Pass. signal lens	81455	29.15
(F) Driver brake lens	81439	34.95
(F) Pass. brake lens	81438	34.95
(G) Driver backup lens	81425	21.20
(G) Pass. backup lens	81424	21.20

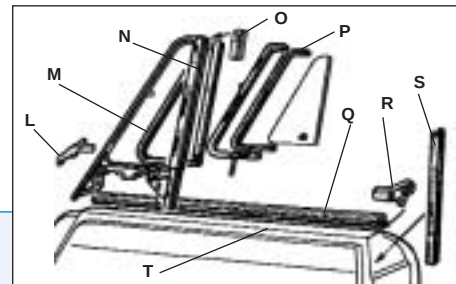
1983-90 Spider		
Driver assembly	23331	\$197.00
Pass. assembly	23332	197.00
Rear license light	23296	19.85
Rear license light gasket	23297	18.95
Rear license light frame	23295	24.95

1991-94 Spider		
Driver assembly	23356	\$239.00
Pass. assembly	23357	239.00
Rear reflector	23423	99.25

(H) HEAD LAMP RIM

1967-94		
Driver side	03804	\$45.50
Passenger side	83128	45.50
Gasket (either side)	03819	3.65

* Note: 1971-80 Alfa Romeo Spiders can use 1981-82 rear lenses and assemblies (see above). The only difference is that the later cars had amber turn signal lenses.



	Item No.	Price
(K) VISORS		
1971-85 all; 1986-on Graduate		
Passenger side	30275	\$34.25
Driver side	30276	34.25

(L-T) RUBBER MOLDING†

1971-94 Spider		
(L) Front door gasket, pass.	43621	\$9.50
(L) Front door gskt., driver	43622	9.50
(M) Vent wndw. gskt., pass.	43617	29.75
(M) Vent wndw. gskt., driver	43616	29.75
(N) Window channel molding	43612	17.20
(O) Channel mold. cap, pass.	43608	5.35
(O) Channel mold. cap, driver	43567	5.15
(P) Vent window weatherstrip	43520	3.25
(Q) Outer window scraper set	43551	24.95
(R) Rear door gasket, pass.	43623	8.65
(R) Rear door gasket, driver	43624	8.65
(S) Wndw. channel molding	82742	13.95
(T) Inner window scraper	43591	16.25
Door molding, either side	82721	36.25
Trunk molding, 1980-94	82722	30.95
Windshield gasket, 1967-69	82741	62.65
Windshield gasket, 1971-94	43527	55.25

† For convertible top rubber molding see page 5.

OUTER DOOR HANDLE

1971-On Spider		
Passenger side#	93533	\$99.95
Driver side#	93534	99.95
Lock with key, each	13287	32.85
#Reuse old lock and key.		

DOOR CHECK

1967-on	03526	\$92.90
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ASH TRAY

1986-on Spider	03626	\$9.75
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DEFROSTER VENT

1986-94 Spider	11816	\$22.75
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FLOOR PAN PLUGS

1967-94, 2½" rubber	43685	\$2.45
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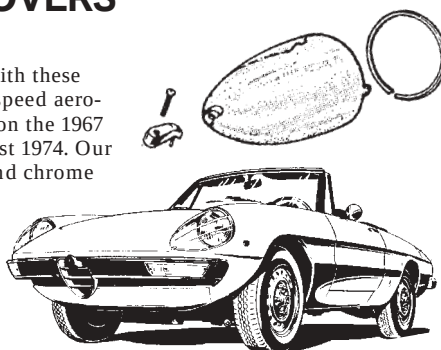
CARELLO HEADLIGHT COVERS

FOR 1967-82 ALFA ROMEO SPIDER

Pininfarina designed your Alfa Romeo Spider with these clear plexiglass headlight covers, both for high-speed aerodynamics and sporty looks. They were original on the 1967 Duetto Spider and European Spiders until at least 1974. Our Kit includes two plexiglass covers, trim rings, and chrome front clips, rubber boots and bolts.

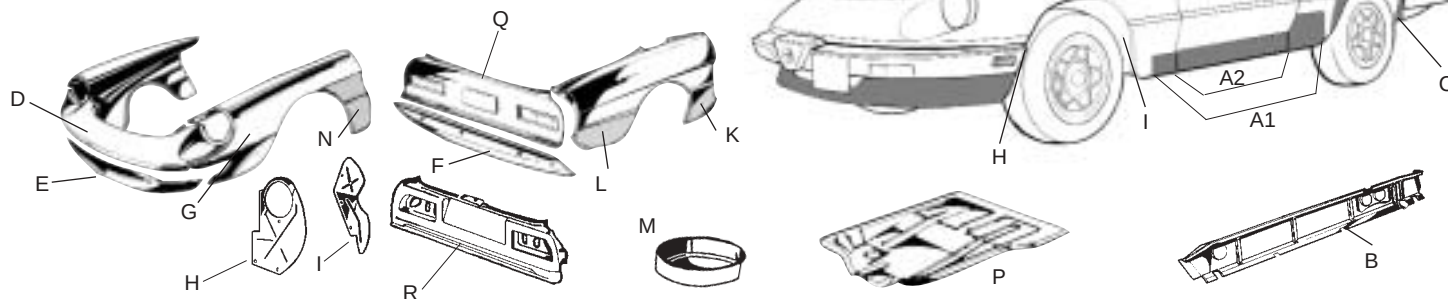
	Item No.	Price
Carello Headlight Kit	91120	\$239.00
Cover only, driver	91126	89.25
Cover only, passenger	91125	89.25

Note: Check local laws for legality of covers.



REPLACEMENT STEEL BODY PANELS

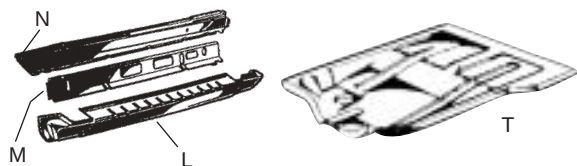
Our new all-steel body panels replace the rusted area completely. To order, give us year and model of car, and item number. Add our low shipping charges from page 39. Inquire for body panels not listed. Front fenders can be shipped by UPS.



ALFA ROMEO SPIDER, 1967-94

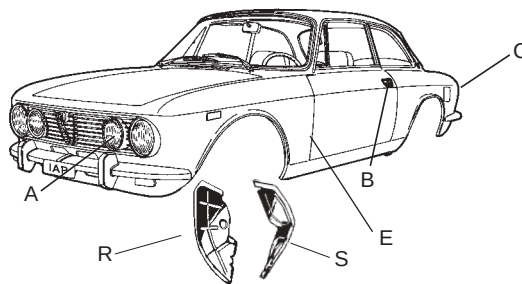
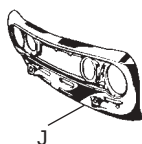
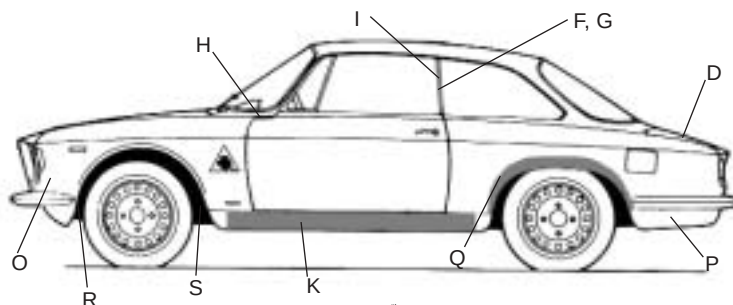
	Item No.	Item No.	Price		Item No.	Item No.	Price
	Driver	Pass.	Each		Driver	Pass.	Each
(A1) Outer rocker repair panel, 1967-94	93306	93307	\$ 65.45	(J) Hood, 1971-94**	03539	—	\$440.00
(A2) Outer rocker panel complete, as original	103521	103522	96.75	(K) Quarter panel, front section 1971-94	103516	103517	88.50
(B) Middle rocker panel, 1967-94	103523	103524	155.00	(L) Quarter panel, rear section 1971-94	103518	103519	63.95
(C) Rear wheel arch, 1967-94	93348	93349	59.50	(M) Spare tire well, 1967-94	103501	—	184.00
(D) Upper nose cone 1971-82	93336	—	229.00	(N) Front fender, rear section 1971-94	103514	103515	93.50
(E) Upper nose cone, 1983-90	93367	—	229.50	(O) Trunk lid, 1971-90**	35410	—	439.00
(F) Lower nose cone, 1971-82	103512	—	169.00	(P) Spider 1966-70 front floor pan	03671	—	229.00
(F) Lower nose cone, 1966-69 Duetto	93333	—	310.00	(P) Spider 1966-70 front floor pan	—	03669	229.00
(F) Rear lower valance, 1983-90	03506	—	182.25	(P) Spider 1971-94 front floor pan	03672	03669	229.00
(G) Front fender, 1966-81, Euro spec#	93358	93356	422.00	Spider 1966-70 rear floor pan	03667	03668	248.00
(G) Front fender, 1983-94, US spec	93351	93353	329.00	(Q) Spider 1971-82 upper rear valance	03643	—	436.00
(G) Front fender, 1983-94, Euro spec#	93370	—	245.00	(R) Spider 1983-90 upper rear valance	03644	—	370.00
(H) Front inner fender liner, front section	03659	03658	46.50				
(I) Front inner fender liner, rear section	03662	03661	39.90				

#Euro fender identical to US except for side marker light holes approx. 1" diam. Fill holes or use Euro light, #9339, \$16.45 each.



ALFA ROMEO GT, GTV, 1965-74

	Item No.	Price
(A) FOG LAMP, 1969-74		
Amber	13501	\$19.45
Clear	13502	12.95
(B) OUTER DOOR HANDLE, 1965-74		
(with lock and key)		
Passenger side	93531	\$68.25
Driver side	93530	68.25
Set of two handles with matching keys	13293	131.00
Door check, left or right	03529	79.90
(C) REAR LAMP AND LENSES, 1972-74		
Driver side lens, Euro	81432	\$95.25
Pass. side lens, Euro	81431	95.25
Driver side assembly, Euro	81444	259.00
Pass. side assembly, Euro	81441	259.00
RUBBER MOLDING		
(D) Trunk all, on body	82720	\$38.25
(E) Door molding, inner long		
Driver, 1965-74	82704	66.95
Passenger, 1965-74	82703	66.95
(F) B Pillar metal trim gasket	43686	11.60
(F) B Pillar metal trim	43681	53.95
(G) Rubber window blocks (6)	43683	13.95
Floor pan plug (2.5")	43685	2.45
Door handle gasket (2)	13388	11.60
(H) Rain Channel (5")	43684	\$16.80
(In door jam)		
(I) Side Window Vertical Gasket set	43682	\$32.95



	Driver's	Passenger's	Each
(J) Nose Repair Panel, as shown	03677	—	\$489.00
(K) Outer Rocker Repair Panel	93334	93335	55.00
(L) Outer Rocker Panel, as original	103502	103503	163.50
(M) Middle Rocker	103504	103505	184.50
(N) Inner Rocker	103506	103507	240.00
(O) Front Fender, 1969-74**	103508	103509	555.00
(P) Quarter Panel Rear Section	93330	93331	59.90
(Q) Rear Wheel Arch	93302	93303	48.50
Spare Tire Well	103501	—	184.00
(R) Front Fender Liner, Rear Section	03664	03663	43.50
(S) Front Fender Liner, Front Section	03666	03665	59.50
(T) Front Floor Pan, 1966-70	03671	—	229.00
(T) Front Floor Pan, 1966-70	—	03669	229.00
(T) Front Floor Pan, 1971-on	03672	03669	229.00
Rear Floor Pan, 1966-on	03674	03673	233.00

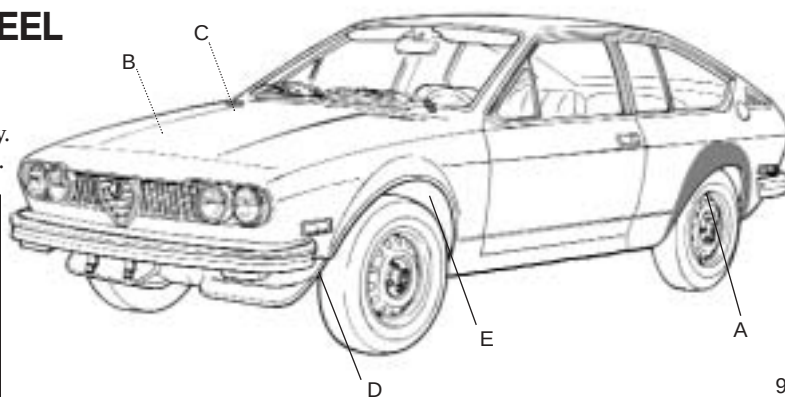
REPLACEMENT STEEL BODY PANELS

Our new all-steel body panels replace the rusted area completely. Inquire for body panels not listed.



GTV6 RUST

Alfettas and GTV-6s commonly suffer from severe rust at the top of the inner fender where the strut support attaches to the sheet metal. Use our panels **B** and **C** to repair this potentially dangerous condition.



ALFETTA AND GTV-6 1975-86

RUST REPAIR PANELS

- (A) Rear wheel arch repair panel
(B) Front inner fender repair panel
(C) Front inner fender reinforcement
(D) Front fender liner, front section
(E) Front fender liner, rear section

Item No.	Item No.	Price
Driver	Pass.	Each
93312	93313	\$ 53.45
93408	93409	136.00
93411	93412	87.95
03682	03683	75.50
03599	03598	49.50

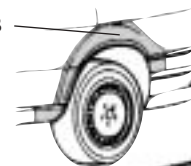
RUBBER MOLDING

- Door gasket
Floor pan plug (2.5")

Item No.	Item No.	Price
Driver	Pass.	Each
43687	43687	\$74.95
43685	—	2.45
30801	—	64.90

REAR HATCH STRUT

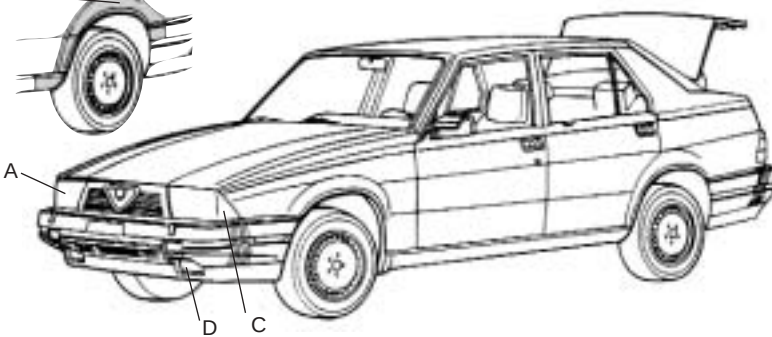
- Alfetta and GTV-6



ALFA ROMEO MILANO 1987-89

- (A) Headlight assembly
(B) Rear wheel arch repair panel
(C) Front parking light lens
(D) Fog lamp

Item No.	Item No.	Price
Driver	Pass.	Each
23326	23325	\$359.00
93395	93396	59.00
—	23312	44.50
23341	23335	94.50

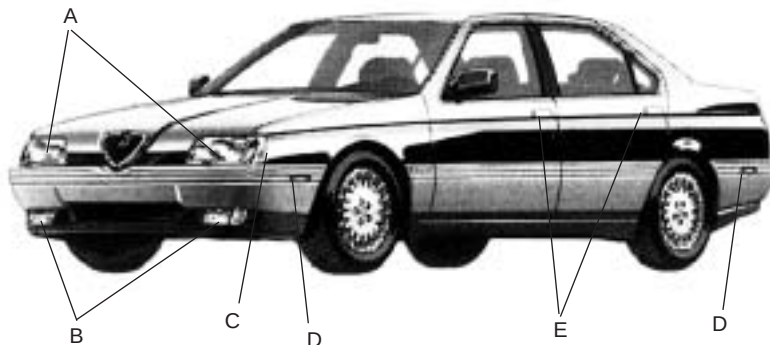


ALFA ROMEO 164

- (A) Headlight assembly
(B) Fog lamp assembly
1991-93
Wiring connector
(C) Side lens
(D) Side marker light assembly
Front
Rear
(E) Outer door handles (unfinished)
Front
Front
Rear

Item No.	Item No.	Price
Driver	Pass.	Each
23358	23359	\$325.00
23373	23376	99.50
23379	23379	14.90
23361	23362	37.25
23363	23364	69.50
23365	23366	64.50
13318	—	38.50
—	13319	38.50
13321	13322	36.75

Hood lid strut, #30817, \$19.90
Trunk lid strut, #30828, \$37.95



WÜRTH PRODUCTS FOR RESTORATION

Body Protection

Fight rust! Special nozzle sprays into crevices where corrosion begins. Thin, waxy liquid (like Waxoyl), won't evaporate or run out; gives lasting protection. 16 oz. #42818, \$18.50



Rust Guard

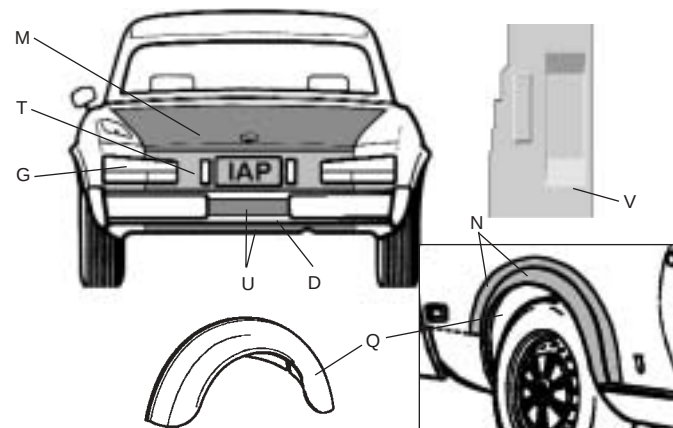
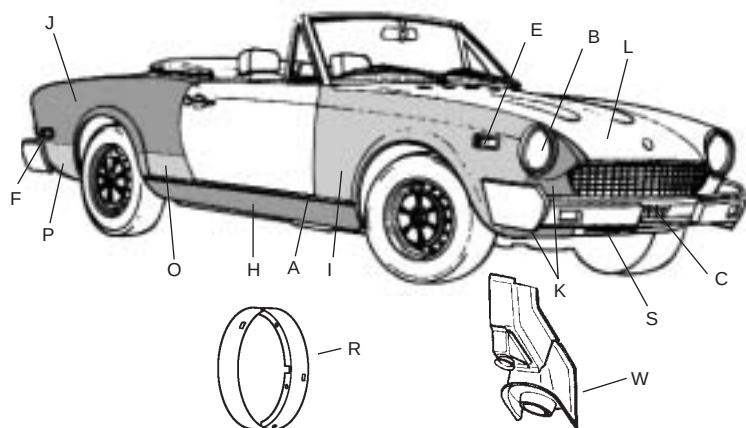
Paint directly over rust—seals rust permanently. Will not crack, chip or peel. Similar to POR-15. Black, 16oz. can. #42823, \$29.95



See the order form for more quality, German-made Würth products.



"Just wanted to let you know that I had a great weekend with my Spider on its initial outing. Thank you for your help and great service. I am finally able to enjoy my car the way it was intended to be. You have helped my wife give me a very memorable Christmas this past year."
—Scott D., via email



TRIM ITEMS

	Driver	Passenger	Price
(A) Rocker trim strip, 1970-on,	03756	03757	\$ 69.75
Outer door handle, 4/78-1985,	13253	13254	122.65
Door check, 1968-85	03544	03544	17.90
Door alignment lug set, 1968-85	03575	—	22.25
Trunk lock with keys, 1979-85	13313	—	49.50
Front grille, 1974-85	08283	—	83.35
Front grille, stainless surround, 1970-85	08291	—	117.95
Trim strip on front of hood, 1979-85	08295	—	79.50
Lower grille (under bumper), 1975-85	08292	—	81.75
(B) Headlight rim, 1968-69	03794	03794	22.95
Headlight rim, 1970-85	03752	03752	23.80
(B) Rim retaining ring, 1970-85	03793	03792	19.95
Inner fender liner, 1979-on; can be used			
on earlier cars for extra rust protection	03555	03556	65.95
Luggage rack	4656	—	196.00
Front license plate bracket	08328	—	31.45
Front spoiler 1979-85	16009	—	115.00

SUNVISORS

1968-78	30281	—	\$39.50
1968-78	—	30279	44.95
1979-82	30283	—	51.95
1979-82	—	30282	57.95
Visor Clip, 1968-78	47790	47790	6.95

FRONT BUMPER (1968-1972)

Overrides not included	03835	—	\$320.00
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(C) FRONT BUMPER (1975-1985)

End rubber	08251	08252	\$ 89.95
Face rubber	08253	08254	89.50
Chrome tubes	08255	—	445.00
Inside bumper cover	08262	08263	28.90
Front bumper shock, 1975-85	30768	30768	73.95

FRONT SIGNAL LIGHT

Lens, 1968-74	23377	23378	\$34.95
Lens only, 1975-85	23287	23287	10.50
Complete unit, 1975-85	23266	23267	68.95

REAR BUMPER (1968-72) (overrides not incl.)

Driver side	05379	05378	\$248.00
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(D) REAR BUMPER (1975-1985)

End rubber	08256	08257	\$ 89.25
Face rubber	08258	08259	98.75
Stainless tubes	05381	—	455.00
Inside bumper cover	08265	08266	28.90
Rear bumper shock, 1975-85	30766	30766	77.95

SIDE MARKER LAMPS

(E) Lens, front, 1971-78	23307	23307	\$25.25
(F) Lens, rear, 1971-78	23308	23308	18.50
(E) Lens, front, 1979-85	23298	23298	29.15
(F) Lens, rear, 1979-85	23254	23254	28.50
(E) Chrome plastic housing, 1972-78, front	23426	23427	28.25
(F) Chrome plastic housing, 1972-78, rear	23428	23429	29.25
(E)(F) Chrome housing, 1979-85, front & rear	23328	23328	28.40
(E)(F) Gasket, 1979-85	23329	—	14.95

(G) REAR LENSES (1973-85)

As a set of 3 lenses for one side, 1973-78	23383	23384	\$109.45
Assembly w/out circuit board, 1979-85	23285	23286	189.50
Rear lamp circuit board, 1979-85	23392	23393	31.65

RUBBER MOLDING (conv. top rubber see pg. 5)

Rear quarter window vertical seal	43502	43502	\$ 29.95
Trunk seal, 1968-on	43503	—	24.25
Door seal	43504	43504	34.75
Vent window seals, pair, 1968-82	43533	—	58.95
Engine compartment seals, 1968-85,			
side seal	43534	43534	8.95
rear seal	43536	—	23.95
front seal	43537	—	9.95
Side window scraper rubber, 1968-85,			
4-piece set	43538	—	32.25
Side window scraper rubber and			
chrome, 1978-85	43554	43552	77.25
Door glass front vertical channel, 1968-85	43539	43539	9.35
Front windshield seal, '68-85	43541	—	108.50
Door seal rear end cap, 1968-85	43542	43543	19.95
Door handle gasket, 1979-85	43544	43544	3.65
Grille surround side gasket, 1970-85	43546	—	8.25
Front hood trim gasket, 1979-85	43547	—	9.85
Top boot hook gasket, 1983-85	—	43549	9.95

REPLACEMENT STEEL AND PLASTIC BODY PANELS

(H) Rocker panel, 1968-85, original steel	93398	93397	\$179.50
(H) Rocker panel, 1968-85, aftermarket steel	93320	93321	72.90
(H) Rocker panel, 1968-85, polymeric	13525	13526	65.00
(I) Front fender, 1975-85	93338	93339	343.00
(J) Rear fender side section*, 1979-85**	03342	03343	330.00
(K) Headlamp nacelle valance, 1975-85	93364	93365	179.00
(L) Engine hood, 1979-83** round badge#	93378	—	332.00
(M) Trunk lid, 1979-85**	93347	—	490.00
(N) Rear wheel arch	93368	93369	48.50
(O) Quarter panel, front section	93374	93375	25.60
(P) Quarter panel rear section, without			
bumper shocks, 1968-74, metal	93391	93392	165.00
(P) Quarter panel rear section, with			
bumper shocks, 1975-on, plastic	93401	93402	73.95
(Q) Rear inner wheel house, complete	93404	93405	129.95
(R) Headlight bucket housing	93393	93393	49.45
(S) Front valance, 1975-85	03639	—	149.90
(T) Upper rear body panel, 1979-on	93394	—	189.00
(U) Lower rear valance, 1975-on	03627	—	97.75
(V) Floor panel, cars with cat. converter	03617	03618	183.50
Floor panel, cars w/o cat. converter	03617	03620	183.50
(W) Shock tower, exact replacement	03615	03616	156.50

Notes:

*Repair panel – does not include top of rear fender.

**Fenders, hoods, and trunk lids are shipped freight collect. 1968-78 Fiat 124 Spider hoods are no longer available from Fiat. 93378 hood can be used if new hinges are also used. Hood bulges are slightly larger.

#Note: Can be used on earlier 124 Spiders if hinges are replaced too:

Left Hinge, #03569, \$29.15; Right Hinge, #03571, \$29.15

"...it has been a great pleasure in doing business with your company. The service has been very prompt and your representatives very helpful. The Fiat Spider that I purchased the parts for just won 2002 Fiat of the Year from the Fiat of America Club."

—Tom A., Saratoga, CA

INNER DOOR AND WINDOW HANDLES

Handles fit left or right side unless noted otherwise.

ALFA ROMEO SPIDER



Inner Door Handle
1967-74
#13286 **\$67.25 ea.**



Inner Door Handle
1975-81
#13272 **\$18.95 ea.**

Inner Door Handle
1982-85 and 1986-on
Graduate,
#13288 **\$37.95 ea.**

Inner Door Handle
1986-on Quadrifoglio
#13289 **\$35.45 ea.**
Black handle trim,
#132501 **\$7.50**



Window Handle
1975-90, non-power
windows.
#93535 **\$19.25 ea.**

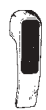
ALFA ROMEO GT, GTV, GTA, GTC, GT JR. 1965-74



Window Handle
1965-69 GTV
#93538 **\$23.45 ea.**



Inner Door Handle
GT, GTV, GT Jr. &
GTC, 1965-71
Driver side #93536
Pass. side #93537
\$34.95 ea.



Inner Door Handle
1972-74 GTV
#13272 **\$18.95 ea.**



Window Handle
1972-74 GTV
#93535 **\$19.25 ea.**

ALFA ROMEO 164

Inner Door Handles,
Driver side front
#13341
Passenger side front
#13365
Driver side rear
#13366
Passenger side rear
#13348
\$15.15 each

ALFA ROMEO MILANO

Milano Front and Rear
Inner Door Pulls
Driver side #13316
Pass. side #13317
\$12.95 ea.

Milano Front and Rear
Inner Door Handles
Driver side #13315
Pass. side #13314
\$15.75 ea.

FIAT, BERTONE X1/9

Inner Door Handle
1974-78 chrome
#93532
\$18.75 ea.
1979 brown
(not shown)
#13257
\$9.95 ea.
1980-87 black
(not shown)
#13291
\$10.90 ea.

Window Handle
1974-78 black
#13274
\$5.25 ea.
1979-on brown
(not shown)
#13275
\$6.55 ea.

FIAT 124 SPIDER

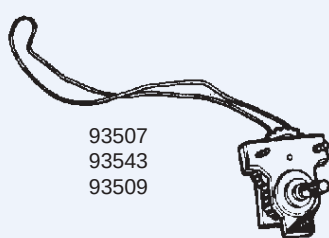
Inner Door Handle
1968-85, metal.
#93532
\$18.75 ea.

Window Handle
1968-78
#13369
\$16.95 ea.
1979-on
#13266
\$16.50 ea.
Clip for Above
#25044
\$1.55 ea.

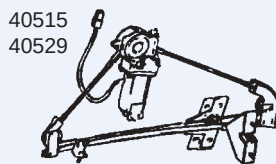
PLEASE NOTE:
Many restoration items
are in limited supply.
To avoid delays, we
recommend planning
ahead for your
restoration needs.

WINDOW REGULATORS

FOR ALFA ROMEO, BERTONE, FIAT AND PININFARINA



93507
93543
93509



40515
40529

Model ALFA ROMEO

Model	Driver Item No.	Passenger Item No.	Price Each
Spider, 1971-78	93507	93508	\$ 46.50
Spider, 1979-on, not power	93543	93544	58.85
Spider, 1978-on, power*	22002	22003	299.50
Spider, 1978-on power, motor only	22004	22004	105.00
Milano, front, Bosch brand, power*	40511#	40512#	119.00
164, all, motor and regulator, front	40515	40529	139.50
164, all, motor and regulator, rear	40531	40532	126.25

BERTONE, FIAT, PININFARINA

Model	Driver Item No.	Passenger Item No.	Price Each
Spider, 1968-82 not power	93505	93505	\$ 19.75
X1/9, 1974-76, not power	93519	93520	24.95
X1/9, 1977-79, not power	93520	93519	24.95
X1/9, 1980-on, not power	40501	40502	24.50
X1/9, 1985-on, power*	—	93586	279.00

NOTE: *Power window regulator and motor sold as a unit.
#For Lames brand or Spica brand, please call 800-726-0555.

MIRRORS FOR ALFA ROMEO, FIAT SPIDERS

Model	Item No.	Price
Alfa Romeo Spider, 1972-on, inside rearview (not lighted)	24532	\$ 56.50
Pininfarina Spider, 1983-85, remote		
Driver side	24506	124.95
Passenger side	24507	159.50
Fiat 124 Spider, all 1968-85, inside rearview	24531	56.50



24532

HEADLINER FOR ALFA ROMEO GT'S AND SEDANS



Now you can replace that
sagging or discolored headliner with original-
type vinyl material. We can offer the
"snakebite" pattern, off-white vinyl and the
correct solid, off-white, recessed rear section
for Alfa Romeo GTVs. Count your bows
before ordering. All headliners are **\$105.00**
complete. Order by item number below:

Alfa Romeo Year/Model	# Bows	Item #
1956-59 Giulietta 1300 Sprint,		
750 Series	6	30262
1960-63 Giulietta 1300 Sprint,		
101 Series	6	30262
1961-64 Giulia 1600 S.S.	—	30263
1963-65 Giulia 1600 Sprint,		
101 Series	5	30264
1965-66 2600 Coupe	5	30265
1963-67 Giulia 1600 Sedan	7	30266
1963-67 Giulia 1600 Sedan	6	30293
1965-67 Giulia 1600 GTA	3	30267
1969-74 Giulia 1750, 2000 GTV	1	30268*
1972-74 Giulia 2000 Berlina	6	30269

*Note: 30268 rear section is recessed.

PEDAL PADS

ALFA ROMEO

BRAKE OR CLUTCH PEDAL PAD

Spider 1967-94; Berlina 1969-74;
GT, GTV 1965-74
#93555, **\$1.95 ea.**
GTV6, #27004, **\$3.65 ea.**
164 5-Speed, #93565, **\$1.65 ea.**



93555

FIAT & LANCIA

BRAKE OR CLUTCH PEDAL PAD

124, 2000 Coupes and Spiders
#93560, **\$2.15 ea.**
Lancia Beta, #93561, **\$2.95 ea.**

GAS PEDAL PAD

124, 2000 Spider, 1976-85
#93562, **\$2.45 ea.**



93560



GENUINE LEATHER SHIFT BOOT

Replace your ripped, vinyl shift boot with the aroma and luxury of genuine leather. Made to last, this black cowhide boot will enhance your car's interior. Instructions supplied.

	Item No.	Price
Alfa Romeo Spider, 1991-on	63221	\$42.95
Alfa Romeo Spider, 1986-90	63217	24.95
Alfa Romeo Spider, 1971-85	63214	26.95
Alfa Romeo GTV, Sedan, 1969-74	63211	27.95
Alfetta GT, GTV, Sprint Veloce, Sedan, all	63211	27.95
Alfa Romeo GTV 6	63215	27.95
Fiat 124 Spider, 2000 Spider, Pininfarina		
Black*	63212	29.95
Beige*	63218	29.95
Lancia Beta, 1979-82	63211	27.95
*Boot retainer ring, #04759, \$16.25		

Note: for inner gearshift boots, see page 50.

REPLACEMENT INTERIOR PANELS

FIAT/PININFARINA

	Driver Side Item #	Pass. Side Item#	Price
1968-78 124 Spider:			
Rear qtr. panel, black	53267	53268	\$ 46.00
Front map pocket, black	53272	53273	57.25
1979-85 Spider 2000:			
Rear qtr. panel, beige	53269	53271	59.50
Front map pocket, black	53272	53273	57.25
Original style door panel,			
Black	30256	30257	210.00
Tan	30251	30252	210.00

ALFA ROMEO

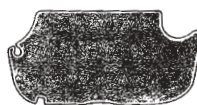
1975-89 Spider map pocket, (fits either side), black	30289	30289	\$41.50
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Rejuvenate your tired Spider with our brand new interior panels:

TRUNK CARPET

Replace your oily, damaged or missing trunk mat with our high-quality carpet. Custom-fit to the floor of your Italian car's trunk. Made of our durable, charcoal-gray nylon pile, edged with a matching vinyl binding.



Trunk carpet for a 1974 Alfa Romeo GTV

ALFA ROMEO

	Item No.	Price
Duetto, and 1750 Spider, 1967-69	98801	\$79.00
1750, 2000 Spider, 1971-76	98802	65.00
2000 Spider, 1978-81	98804	149.00
2000 Spider, 1982-85	98805	149.00
GT, GTV, 1965-74	98803	65.00
FIAT		
124 Spider, 1968-73	98813	\$79.00
124 Spider, 1974-79, 1-pc.	98809	79.00
Spider, 1979-82, 2-piece	98812	129.00

LEATHER HANDBRAKE BOOTS FOR ALFA ROMEO

Our high-quality leather handbrake boot is original on 1979-85 Spiders. Fits earlier models if four snap fittings (included) are installed in carpet. Black.



#93215 \$41.95

For 1986-on Spider #93558 \$28.95



This leather boot is held in place by existing carpet or rubber matting. Will fit any Alfa

Romeo model with 3 x 5 inch opening around handbrake. Black. #93216, \$32.75

LUXURY CARPET SETS

Finish your restoration with our high-quality carpet sets. All carpet sets are complete. All sets feature color-coordinated driver's heel pad and binding. We have three types of material available. All carpets are made to your color and material preference.

FREE SAMPLES

Send us a self-addressed stamped envelope and we will send you up to five **FREE CARPET SAMPLES**. Just specify type, color, and loop or pile.

TYPE 1: NYLON

This is a very popular sports car carpet. All-synthetic construction repels water. Available in loop or pile weave as indicated.

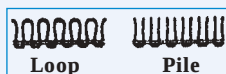
Colors	Numbers
Black.....loop (601) or pile (801)	
Dark brown.....loop (610).....or pile (810)	
Red loop (615) or pile (815)	
Dark blue.....loop (602) or pile (839)	
Biscuit pile (851)	
Gray pile (897)	

TYPE 2: ACRYLIC

Very similar to the original carpet in early Alfa Romeos. This speckled gray is very authentic and durable. Available in loop weave only. Color: Gray loop, number: (407).

TYPE 3: NYLON AND RAYON BLEND

More durable and rugged than 100% nylon, it's available in black loop only. Used on many cars as original. It's attractive and best for restorations or everyday use. Our 80/20 blend is excellent quality. Color: Black loop, number: (501)



Loop construction is tough and durable.

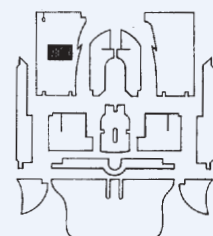
Pile carpeting is soft and luxurious.

407	501	601
602	610	615
801	810	815

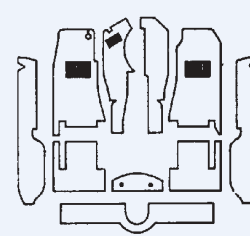
839

851

897



Alfa Spider 1750/2000

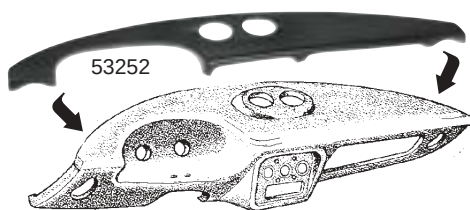


Fiat 124/2000 Spider

HOW TO ORDER: Combine the "Basic Item Number" for your car with the 3-digit "Type-Color-Weave" Number listed at left in parentheses. **EXAMPLE:** A black nylon loop carpet set for a 1974 Alfa Romeo GTV is order number 096-601.

Model	Basic Item No.	Type 1	Type 2 407 Type 3 501
ALFA ROMEO			
Giulietta and Giulia Spider	386	\$325.00	\$410.00
Giulia Sprint GT, GTV 1965-68	086	260.00	325.00
1750 GT, GTV 1969 only	376	260.00	325.00
1750, 2000 GT, GTV 1971-74	096	260.00	325.00
Duetto, 1750 Spi. 1967-69 (specify year)	366	325.00	410.00
1750, 2000 Spider 1971-77	356	375.00	470.00
2000 Spider 1978-85 (specify year)	346	410.00	520.00
2000 Spider 1986-90 (specify year)	426	410.00	520.00
GTV 6, 1981-86	396	260.00	325.00
FIAT			
124, 2000 Spider 1968-82	306	\$235.00	\$298.00
X1/9 1975-82	316	235.00	298.00
Bertone X1/9 1983-87	316	235.00	298.00
LANCIA			
Scorpion	336	\$260.00	\$325.00
Beta Coupe, Zagato, 1975-82	416	298.00	365.00

DASH REPAIR PANELS



- Make fast, easy repairs to your faded, cracked dash without removing the dash.
- Our glue-down panel makes your dash look like new again. Blends in with original dash for nearly undetectable repair.
- Black high-temp polymer resists sun damage.

ALFA ROMEO	Item No.	Price
Spider, 1965-70	53254	\$59.50
Spider, 1971-85	53252	62.50
1750 GTV, 1969-71	53261	59.50
2000 GTV, 1972-74	53253	62.50
GTV-6, 1981-86	53835	72.50

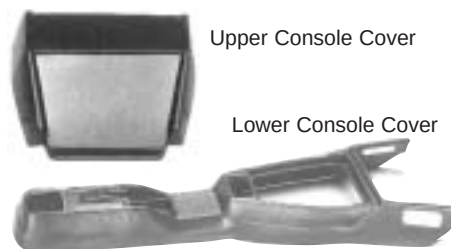
FIAT AND LANCIA

124, Pinin Spider, 1968-85	53251	\$62.25
124, Pinin Spider, 1968-77*	53265	72.50
124, Pinin Spider, 1978-82*	53266	72.50
Lancia Beta, Zagato, 1979-82	53263	89.50

* Repair panel covers full dash face.

CONSOLE COVERS

FOR FIAT 124 SPIDER



An easy, economical and attractive solution to cracked consoles. Cover your old console with our molded high-temperature polymer cover. Our cover slips easily over your console, then secures with silicone adhesive. In Black.

FIAT 124 SPIDER	Item No.	Price
Lower Console Cover 1968-82	53256	\$89.95
Upper Console Cover 1968-78	53257	57.50
1979	53258	57.50
1980-82	53264	57.50
Tan vinyl paint (aerosol)	47286	9.95

SEAT BOTTOM FOAM

FOR ALFA & FIAT SPIDERS

You won't believe how much better your tired, old seats will feel with new foam. Often overlooked in otherwise excellent restorations. Comes with correct holes and wire molded in for attaching seat upholstery.

Alfa Romeo Spider, 1966-88 #30397, **\$94.50**

Fiat Spider, 1979-85, #30399, **\$87.50**



Seat bottom only

REPRODUCTION INTERIOR PIECES

FOR FIAT & ALFA SPIDER

A ratty interior can spoil an otherwise beautiful Spider. Our reproduction will transform your car's interior.

Fiat 124 Spider, 1968-82

Dashboard, 1978-82 only, as shown (not padded).

In Black, #53339, **\$259.00**

In Beige, #53338, **\$259.00**

Upper Console

In Beige, #53343, **\$165.00**

In Black, #53344, **\$165.00**

Lower Console

In Beige, #53341, **\$224.50**

In Black, #53342, **\$224.50**

Alfa Romeo Spider, 1970-85

Dashboard in Black,

#53349, **\$279.00**

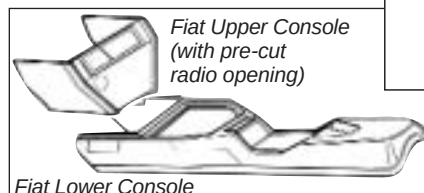
European Console as shown, in Black, #53346, **\$189.00**



Alfa Spider Dash



Fiat Spider Dash



Fiat Upper Console (with pre-cut radio opening)

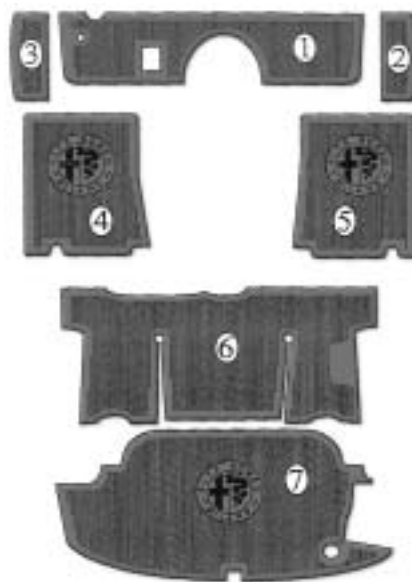
Fiat Lower Console

Alfa Spider Console Fits All, 1970-85

CHROME GAUGE TRIM

FOR FIAT SPIDERS

Now you can get the look of chrome instrument surrounds for your Fiat Spider. Our chrome plastic trim pieces fit neatly over your existing black bezels, for a classic sports car look. Six surrounds (2 large and 4 small) fit all twincam Fiat and Pininfarina Spiders. #17699, **\$48.50**



RUBBER MAT SET

FOR GIULIETTA & GIULIA 101 SERIES SPIDERS

Restore your classic Alfa to a showroom-original look with our new mat set. Seven-piece set fits all 1956-65 Giulia and Giulietta Spiders and Spider Veloces (both 750- and 101-Series). Black.

#43029, **\$398.00 /set**

DYNAMAT

SOUND DEADENING MATERIAL

What makes a car sound "tinny"? Mostly, it's vibration of body and floor pan sheet metal. As car stereo enthusiasts know, using Dynamat, on interior panels, doors, trunk and floor results in



a quieter, more solid-sounding car. Dynamat cuts easily with scissors, has a strong, "peel & stick" adhesive, and is flexible enough to fit over curves.

Dynamat Original. An asphalt-based, general purpose damping material best suited for the floor and trunk areas. Material is .07" thick.

Five 12" x 12" sheets, #42834, **\$27.95**

13 sq. ft., in one sheet, #42837, **\$69.95**

Dynamat Extreme (pictured). Foil lined, best for underhood applications but works well for interior, too, .06" thick. 4 sq. ft., #42835, **\$33.95**

12 sq. ft., #42831, **\$89.95**

Dynaliner Max. The ultimate sound attenuator. Composite construction, with a layer of lead. Without adhesive, 0.375" thick, 24" x 36" sheet. #42836, **\$89.95**

Hardwood Roller, #42833, **\$5.95**



SLIP-ON SEAT UPHOLSTERY

FOR ALFA ROMEO & FIAT

Cover your torn, cracked upholstery with our new slip-on upholstery. Convenient as seat covers with the finished look of custom upholstery. Custom-fit patterns. Simply pull over the seat. Available in black or tan. Please specify color choice when ordering.

- **Easy Installation—** we installed two covers in **less than 15 minutes!**
- No need to remove old upholstery; simply pull covers over seat and strap in place.
- Heavy-duty velcro closures.
- Thick polyurethane-foam padding in seat.
- Strong nylon thread that keeps seams tight—won't dry rot like original cotton thread.
- Heavy-duty leather grain vinyl.
- Front headrest covers included with Spider kits.
- Seat frame and foam not included.

Model	Item No.	Price
Alfa Romeo Spider, 1967-79		
Two front seat covers	30311	\$215.00
Alfa Romeo Spider, 1980-85 (exc. Quadrifoglio)		
Two front seat covers	30326*	215.00
Fiat 124 Spider, 1968-78		
Two front seat covers	30313	210.00
Complete front & rear	30314	315.00
Fiat 124, 2000 Spider, 1979-82		
Two front seat covers	30323	210.00
Complete front & rear	30324	315.00
Fiat X1/9, 1979-82		
Two seat covers	30317	195.00

*Has slot in seatback for shoulder belt attachments.

A Great Upholstery Alternative!

CUSTOM LEATHER & VINYL SEAT UPHOLSTERY

FOR ALFA ROMEO & FIAT

DO IT YOURSELF AND SAVE!

Restore those ugly, cracked and split seats to better than new appearance! Choose from leather or two different grades of vinyl upholstery to match your taste and budget. All our kits are made in the U.S.A. Each is sewn with rot-resistant nylon thread—much stronger than the original cotton thread. Includes headrest covers if they came with your car. Kits are made to your color and material preference. Free samples are available—see below.

Door panel kits include both front left and right panels mounted on boards. Patterns are stitched. Does not include chrome trim or hardware. Front seat kits include two front covers. Seat frame and foam are not included.

UPHOLSTERY TYPES

Naugahyde® material, made in the USA, is scuff-resistant and specially treated for easy cleaning. Made from original patterns for exceptional fit. Appearance is original. **Colors available:** Black, Beige, Tan, Brown and Dark Red.

German Luxury Vinyl is an upgrade that provides luxurious quality and superior durability. German Vinyl looks and feels more like rich leather than vinyl. It's attractive, supple and an excellent choice for restoration. Made from original patterns for perfect fit. Used by German luxury car manufacturers.

Colors available: Black, Beige, Tan and Brown.

Top-Quality Leather is vat-dyed for scratch resistance. Seating surfaces and headrests are leather; seat backs are vinyl. Made from original patterns for perfect fit. **Colors available:** Black, Brown.

FREE SAMPLES

Send us a self-addressed, stamped envelope and we'll send you up to five **FREE sample swatches**. Specify color and material type desired.



Alfa Spider
in Tan leather

THE BENEFITS...

- Much lower cost than an upholsterer.
- Restores original look.
- Superior materials and construction.
- Wide color and material selection.
- Custom fit.
- **FREE** instructions, installation rings and pliers included — **A \$10.00 value!**

HOW TO ORDER

Combine our Base Item Number for your model with a Material Code and Color Code.

Material Codes:

7 = Naugahyde;
2 = German vinyl;
3 = Leather.

Color Codes: 1 = Black, 3 = Beige, 4 = Tan, 5 = Brown and 7 = Dark Red (Naugahyde only).

Example: Naugahyde upholstery, in Tan, for a 1974 Fiat Spider is 915-7-4.

	Base Item No.	Naugahyde Price	German Vinyl Price	Top-Quality Leather Price
ALFA ROMEO				
Duetto, 1967-68				
Front Seats, no headrests	904	\$469.00	\$525.00	—
Door Panels	905	289.00	310.00	—
1750 Spider 1969 only				
Front Seats	929	469.00	525.00	—
Door Panels	905	289.00	310.00	—
1750 and 2000 Spider, 1971-77				
Front Seats	906	469.00	525.00	—
Door Panels	905	289.00	310.00	—
2000 Spider, 1978				
Front Seats	918	469.00	525.00	—
Door Panels	905	289.00	310.00	—
2000 Spider, 1979-87; Grad to 1989				
Front Seats	927	469.00	525.00	\$795.00
Door Panels	943	289.00	310.00	—
Spider, Quad & Veloce, 1986-90*	922	587.00	720.00	985.00
Spider, Quad & Veloce, 1991-92*	923	587.00	720.00	985.00
GTV 1971-74				
Front and Rear Seats	910	940.00	1030.00	—
Door, Quarter & Wheel Panel Kit	911	529.00	585.00	—
GTV-6, 1981-83	925	940.00	1030.00	1492.00
GTV-6, 1984-86	926	1429.00	—	2520.00
FIAT				
124 Spider 1968-78				
Front and Rear Seats	915	\$865.00	\$925.00	—
Door Panels	928	255.00	275.00	—
2000 Spider, 1979-82				
Front and Rear Seats	917	865.00	925.00	—
Door Panels	932	255.00	275.00	—
2000 Spider, 1983-85, front seats only	921	455.00	478.00	—

*Front seats only; pattern not exactly as original. Please call for more information.

WHEEL CENTER CAPS FOR ORIGINAL WHEELS



Model	Item No.	Price
1979 Fiat Spider, w/styled steel wheels (A)	4398169	\$ 6.75
1980-on Fiat Spider w/alloy wheels, red (B)	5926908	19.95
Alfa w/metal disc center cap 48mm diam. (C)	39871	7.95
Snap ring for #39871 above	25014	3.50
Milano 3.0 1988-89, 164 all (D)	39874	4.95
Milano 2.5 alloy 1987-89, Milano 3.0 1987 only,		
Spider Quad 1986-92, GTV6 1986 only (E)	39793	4.95
Scorpion (fits wheels w/43mm center hole) (F)	93262	6.95

HUB CAPS FOR ALFA ROMEO AND FIAT



- (A) Alfa Romeo Giulietta and Giulia 101 Series, to 1965. Black plastic center insert with embossed silver cross & serpent. #03779, \$38.50
- (B) Alfa Romeo Giulia 105 Series. All stainless steel, with Alfa Romeo emblem embossed in center. European type. #03761, \$33.50
- (C) Alfa Romeo 1750 Berlina and Spider, 1969-71. Black plastic ring with silver "ALFA ROMEO." #03778, \$36.95
- (D) Alfa Romeo Milano, #03796, \$57.25
- (D) Alfa Romeo 164, 1991-93, #03797, \$41.50
- (E) Alfa Romeo Spider Graduate 1987-90, #39841, \$43.95
- (F) Fiat 124, 1973*, #4300636, \$22.35

Note: *Will fit Fiat 124, 1974-78, but not original.

BADGES, SCRIPT AND LETTERING FOR ALFA ROMEO AND BERTONE



"Spider 2.0", on spoiler, 1983-85 #93298, \$34.95



"Spider Veloce", on spoiler, 1986-90 #93299, \$28.95



Alfa Romeo Spider Graduate, 1983-90 #93256, \$19.50



For 1991-94 Alfa Romeo, "Spider" #93311, \$13.95



For 1991-94 Alfa Romeo Spider, "Veloce" #93309, \$14.65



For 1966-69 Spider, chrome, two pieces. #93109, \$51.50



For 1971-90 Spider, chrome, one-piece. #93116, \$78.50



Glue-on, 9.5" long, original Alfa Romeo 164 and 1991-on Spider Script, one-piece chrome plastic. #93283, \$13.25



Euro 1750 GTV & Spider Trunk, chrome. #93239, \$45.95



"Alfa Romeo" Script, polished aluminum. 170mm with four pins. #02009, \$35.95



Two-piece "Alfa Romeo" badge for Montreal. Three studs on each piece. #02007, \$99.50



"1600" badge for 1966-67 Duetto, 155mm x 24mm with three studs. #02006, \$28.95



"2000" badge for 1971-74 GTV and 1971-81 Spica-injected Spider. 155mm x 24mm with three pins. #02008, \$35.95



1950-82 Alfa Romeo original front cloisonne badge. Beautifully fired enamel, metal. Silver wreath, brass fill & lines. 55mm.

1950-60, with threaded studs.

#93100, \$57.50

1960-82, enamel reproduction badge with pins. #93112, \$29.95



Original type 1960-72 Alfa, plastic front badge with Milano at the bottom. Full color. 55mm. #93153, \$19.25



1972-82 Alfa Romeo, plastic. Front badge. 55mm (with pins). #93101, \$16.75

Rear badge 55mm (no pins). #93102, \$16.95



2000 GTV Serpent

Left, #93125

Right, #93126

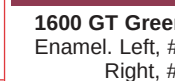
\$44.95 each



1750 GTV Gold Quadrifoglio Enamel.

Left, #93121 \$66.25

Right, #93122 \$66.25



1600 GT Green Quadrifoglio Enamel. Left, #93123 \$66.25

Right, #93124 \$66.25



Racing Quadrifoglio Painted green, adhesive backed. "Racing Team," 2 1/2" on edge. #93219 \$9.25

"Alfa Corse," in enamel, 2 1/2" on edge. #93315, \$19.95

1983-on Spider, Milano, 164, GTV6, large 75mm plastic:



Spider, Milano, Front, 2 pins. #93154, \$16.95

Spider, GTV6, Rear; 164 front, glue-on. #93141, \$15.95

164 Rear, #93286, \$38.50

Milano Rear, #93154, \$16.95

BERTONE

1965-73 Fiat 850 Spider, 1967-69 Fiat Dino Coupe and 1954-64 Alfa Sprint and Sprint Speciale. Chrome plastic. #93238, \$24.95



Black Plastic, 90mm x 15mm #932111, \$24.95



Side badge 1964-68 Alfa Romeo GT, GTV, Aluminum, #93132, \$24.25



Side badge 1969-74 Alfa Romeo GTV, Black plastic. #93106, \$27.85

BADGES, SCRIPT AND LETTERING FOR FIAT, MASERATI, LAMBORGHINI, PININFARINA, FERRARI

Construction and appearance of all badges and script is as original. The line drawings and photographs on this page are used strictly for illustration of the actual parts we are selling. There is no expressed or implied relationship between International Auto Parts and Alfa Romeo, Fiat, Abarth, Ferrari or Lamborghini. All parts are manufactured in Europe. Photos are not to scale.

FERRARI



Enamel Ferrari
Horse Chrome
59 x 34mm to 1991
#93167, **\$110.00**

Enamel Ferrari 348
Horse badge with one
offset pin
#93279, **\$110.00**



Enamel,
#93159
\$98.00



Ferrari 246GT, rear, chrome.
#93295, **\$47.25**



Enamel Wheel
Badge 50mm
Dino, 308 GT4
thru 1976:
Horse, #02003,
Dino, #02004,
\$34.50

"Ferrari" Lettering with two studs
125mm, #02012, **\$59.50**
85mm, #02011, **\$44.50**



Ferrari Horse Chrome
1 1/2" #93161 **\$25.50**
3" #93162 **\$37.50**
4 1/2" #93163 **\$53.25**

Ferrari Horse Gold Plate
3" #93173 **\$43.50**
4 1/2" #93175 **\$54.50**

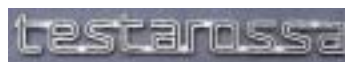


Ferrari Horse Black Chrome
3" #93174 **\$35.50**
4 1/2" #93176 **\$51.15**

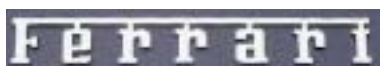


3 3/8 x 4"

Ferrari F40
Enamel front fender badges:
Left, #93292, **\$355.00**
Right, #93293, **\$355.00**



#93166, **\$44.25**



Ferrari Lettering-Three Stud Mount
#93135, **\$68.50**

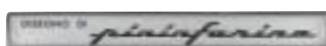
PININFARINA



Pininfarina side, 21 x 144mm
#93192, **\$45.50**



Pininfarina dash nameplate
#93234, **\$22.50**



Ferrari 308, 142 x 18mm
#93194, **\$39.50**
Ferrari, 145 x 22mm
#93257, **\$36.50**



Alfa Romeo Spider side badge
1986-94, #93193, **\$23.95**



Chrome Script #93164 **\$46.50**



Pininfarina
Crown detached,
enamel (2 piece).
#93127, **\$63.25**

Crown attached enamel
(1 piece) as on Alfa
Romeo 1956-65 and
Fiat 1968-74.
#93128, **\$63.25**

Crown attached,
plastic/metal as on Alfa Romeo
1966-85 and Fiat 1975-on.
#93129, **\$34.50**
Clip for 93129, #93287, **\$1.35**

Crown attached, all-plastic repro as
on Alfa 1966-85 and Fiat 1975-on.
#931299, **\$21.45**

Gasket for Alfa Romeo 1971-85 and
Fiat 1979-on. #93148, **\$4.35**

FIAT



932659
Shown



1980-85 Fiat Spider Trunk Badge
#02018, **\$37.50**

- All Fiat 128, Fiat 124 Spider, Spider 2000,
X1/9, front or rear, 52mm.
#93144, **\$18.95 each**
- Clips for 93144, #2525, **\$1.20**
- Same 52mm in enamel, **\$27.95, ea.:**
w/ brass-colored wreath, #932659
w/ silver-colored wreath, #93265
- Fiat 124 Coupe, front or rear, 72mm.
#93133, **\$16.25 each**

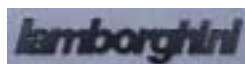


Dino
#932244,
\$44.50



124 Sport #93245, **\$39.50**

LAMBORGHINI



Black, #93231, **\$59.50**



5000, #93269, **\$46.75**



Black, 6 inches long, #93232, **\$49.50**



Hood Badge
55 x 65mm
Enamel
#93243
\$99.50
Plastic
#93229
\$129.00



Bull Silver Anodized
45 x 80mm
#93228, **\$39.50**

ABARTH AND TOURING



Size 50mm on early Alfa
Romeo hood and early
Ferrari 166, 212 trunk.
#93156, **\$42.25**
Size 200mm
#93140, **\$114.00**
On fender Size 85 x 32mm
#93152, **\$53.50**

Abarth
Scorpion
Badge with
two studs
For 1972-74
Fiat 124
Abarth.



50mm high, #02016, **\$58.85**
70mm high, #02015, **\$85.75**

"Abarth" Word Badge, 113mm x 22mm
#02017,
\$32.75



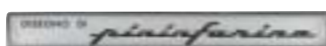
PININFARINA



Pininfarina side, 21 x 144mm
#93192, **\$45.50**



Pininfarina dash nameplate
#93234, **\$22.50**



Ferrari 308, 142 x 18mm
#93194, **\$39.50**
Ferrari, 145 x 22mm
#93257, **\$36.50**



Alfa Romeo Spider side badge
1986-94, #93193, **\$23.95**



Chrome Script #93164 **\$46.50**



Pininfarina
Crown detached,
enamel (2 piece).
#93127, **\$63.25**

Crown attached enamel
(1 piece) as on Alfa
Romeo 1956-65 and
Fiat 1968-74.
#93128, **\$63.25**

Crown attached,
plastic/metal as on Alfa Romeo
1966-85 and Fiat 1975-on.
#93129, **\$34.50**
Clip for 93129, #93287, **\$1.35**

Crown attached, all-plastic repro as
on Alfa 1966-85 and Fiat 1975-on.
#931299, **\$21.45**

Gasket for Alfa Romeo 1971-85 and
Fiat 1979-on. #93148, **\$4.35**



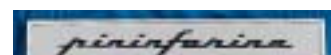
135mm x 16 mm, #02013, **\$59.75**



Disegno di Pininfarina Enamel
#93165, **\$84.25**



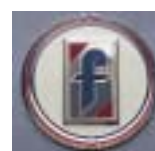
Ferrari Side Badge
and Pinin Spider
Hood Badge from
car #5503645.
Enamel.
#93233, **\$46.75**
Same as above
in plastic.
#90034, **\$23.50**



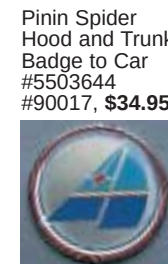
145mm x 22 mm, #02014, **\$31.50**



Enamel for dashboard, 132mm.
#93191, **\$64.50**



Pininfarina
Azzura
Trunk Badge.
#90035
\$37.50



Pinin Spider
Hood and Trunk
Badge to Car
#5503644
#90017, **\$34.95**

COIL SPRING COMPRESSOR

FOR BERTONE, FIAT, LANCIA

MACPHERSON STRUT UNITS ONLY



Made from ½" plated studding with the compression hooks coated for added protection against corrosion. They're simple to use—the only tool required is a wrench. Essential when working on all MacPherson Strut suspensions. A must for the Do-It-Yourself mechanic.

#357512, \$29.95 per set of two



TECH TIPS ON THE WEB

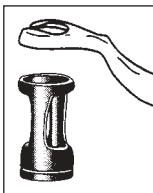
Looking for hints on repair and maintenance of your Alfa Romeo or Fiat? You'll find lots of good Tech Bulletins on our website at:

www.international-auto.com/tech.html

VALVE SPRING COMPRESSOR ADAPTER

For Alfa Romeo 4 and 6 cylinder engines. Use this adapter with your universal "c-clamp" style compressor. Makes valve spring removal safer and easier. Nylon — won't scuff tappet bores.

#35755, \$33.50



"I have been doing business with IAP since the late 80's. They do a great job of supplying sometimes rare and hard to find parts for FIATS and Alfas. I trust IAP."

— comment on Bizrate.com

CLUTCH ALIGNMENT TOOL



Make a hard job easier. Our alignment tool solves the problem of aligning the clutch disc and pressure plate so that transmission mounts easily. **Price: \$2.75 each**

	Item No.
Alfa 1750 and 2000, 1969-on	6677*
Alfetta, 1975-80	6676
Fiat 124, 131, Brava, Pininfarina, 1968-85	6641
X1/9, Strada, 1974-87	6642
Fiat 850	6644
Lancia Beta, 1975-82	6641

Note: *Not Alfetta.

VALVE ADJUSTMENT TOOL FOR FIAT X1/9 & 128



This tool holds down the valve tappet, to allow removal of the adjusting shim. Manufactured from high-quality, heat-treated steel.

#35802, \$37.50



SINGLE-HANDED BRAKE BLEEDING with the Power Bleeder

Patterned after the tool used by professionals, the Power Bleeder attaches to the fluid reservoir of your clutch or brake cylinder and pushes fluid through the system, purging any air present and flushing it completely. 2 quart container, pump and pressure gauge assure that the job is done right the first time. Instructions included.

Alfa Romeo & Fiat, 1968-on, and many other European cars, #35745, \$46.50

Universal Adapter, clamps around entire reservoir, 3½" round, fits virtually any other car, #35744, \$19.95

BALL JOINT & TIE-ROD REMOVER

FOR FIAT AND ALFA ROMEO



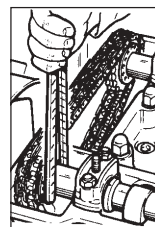
The right tool for the job. Made in Italy.

#35796, \$57.50



CRANKSHAFT PULLEY NUTS

Turning your crankshaft (or removing the pulley) on most 4-cylinder Fiat & Alfa Romeo engines calls for a hard-to-find 38mm socket. You can use a 1½" socket — almost an exact fit.



CAMSHAFT TURNING TOOL FOR ALFA ROMEO

Makes camshaft adjustment easy on 4-cylinder Alfas. Unlike pliers, our tool won't drop

a shower of metal chips into your oil pan.

#44, \$24.95

CAM PULLEY TOOL FOR ALFA ROMEO V6



The official factory tool. A must when replacing timing belts or working on timing tensioners.

#35823, \$34.50

HEX HEAD WRENCH

1973-on Fiat twin cam cars use 10mm for cam covers. Fiat oil pans and gearboxes use 12mm. Fiat rear differentials use 14mm. Alfa Romeo gearboxes and differentials use 12mm or 14mm filler plugs. Check your car before ordering.

Size	Item No.	Price
10 Millimeter	1099	\$2.95
12 Millimeter	1299	3.45
14 Millimeter	1499	4.95

MANIFOLD WRENCH

A handy tool to reach those buried manifold nuts. 11mm x 13 mm.

#42, \$13.75



SOCKETS

FOR ALFA ROMEO
Oil pan drain plug socket for Alfa 1600, 1750, 2000 and V6 from 1965-89. Chrome vanadium, ½" drive. #40327, \$8.95



Differential pinion nut socket for 1971-94 Alfa Spider and GTV, ½" drive. #35756, \$29.95



REAR AXLE BEARING PULLER / INSTALLER

FOR ALFA ROMEO MILANO, GTV6, ALFETTA
Factory tool presses bearings on and off.

#35757, \$49.95



Tools are non-returnable, unless defective.

SYNCHRONIZE YOUR CARBS WITH "SYNCHROMETER"

Our high-quality, German-made air flow meter makes it easy to fine-tune Webers, Dell'Ortos or SPICA throttles for smoother running. The best product of its kind we've seen, the Synchrometer is accurate, easy to use and durable enough for professional service.

#93013, **\$98.00**



ADAPTER FOR DCOE & SIDE-DRAFT DELL'ORTO CARBS

Soft and flexible for a good seal. Not necessary with #62310 ram pipes or standard air horns.

#93014, **\$44.75**



AUTO METER 2" COMPETITION INSTRUMENTS MADE IN USA



Good gauges let you keep an eye on your engine's health and take action before a problem grows. Because of their accuracy and dependability, Auto Meter gauges are the choice of thousands of racers. Gauges are lit from your car's lighting circuit, and include mounting hardware & instructions. Requires standard 2 1/8" hole, or buy an Add-On Mounting Panel (see below). To get the most out of your new gauges, check out "Tips on Reading Gauges" at: www.international-auto.com/tech.html.

A. MECHANICAL OIL PRESSURE GAUGE

Monitor the condition of your oil pump and pressure relief valve—plus rod & main bearings. Diagnose a dropped crankshaft plug before damage is done. 0-100psi. Requires tubing, below.

Oil Pressure Gauge with adapter for Alfa Romeo, #17602, **\$64.95**

Oil Pressure Gauge with adapter for Fiat/Lancia, #17601, **\$64.95**

Flexible Braided Stainless Steel Tubing for above, 6', #17599, **\$59.25**

Copper Tubing for above, 1/8" x 6', #17607, **\$7.95**



B. VACUUM GAUGE

Detect a plugged exhaust system, vacuum leak, dirty air filter, sticking valve and more. Reads 0-30 in. Hg. #17617, **\$54.95**



C. AIR-FUEL RATIO MONITOR

Check your car's fuel mixture for maximum power—or economy—under all driving conditions. Very helpful if you live in an area with emissions testing. Connects to your car's oxygen (O₂) sensor (most Alfas from 1982 on; most Fiats from 1980-81 on have them). Gauge rim is brushed aluminum. For cars without an O₂ sensor, see below.

Air-Fuel Monitor, #17621, **\$84.75**

Optional Oxygen Sensor, 1-wire sensor for older cars, #15258, **\$24.50**

Optional Sensor Receptor Nut, must be welded into exhaust downpipe or collector, #15262, **\$3.90**



D. VOLTMETER

Check charging system and battery condition. 8-18 volts. #17619, **\$44.95**

E. QUARTZ CLOCK

Matches the other gauges nicely. #17618, **\$74.95**

F. ADD-ON MOUNTING PANEL

For above gauges. To maximize mounting options, it installs vertically or horizontally; link together as many as you like. Black plastic has a "grained" surface. #17598, **\$9.95**



17598 (gauge not incl.)

LOGO FENDER COVERS

Protect your paint

from grease and dents while tackling messy projects. Our black vinyl fender cover is cushioned to absorb the impact of dropped tools, and has a soft, non-skid backing.



Includes sewn-in tool ridge for convenience.

Alfa Romeo, #23698 Fiat, #23699 **\$14.95 each**

STOP CAR THEFT

Simply unscrew and remove the green knob to disconnect your battery. Any electronic components such as radio station presets, your car's electronic brain and car alarm are also disconnected. A fused bypass allows low-amperage devices to continue operating. If someone tries to start the car with the knob removed, the fuse blows to

prevent theft. You can easily remove the fuse to prevent battery drain for long-term storage.

Green Fused Knob, #35818, **\$14.95**

Green Knob Without Fuse, stops all battery current, great for long-term storage #35811, **\$11.95**

Side post battery adapter for either, #35814, **\$1.95**



AUTO DOLLIES OPEN UP SPACE IN YOUR GARAGE

If you have a car, riding mower or trailer you're not using daily, drop it onto a set of Auto Dollies and roll it into the corner. Swiveling ball-bearing castors make it easy to push even a 6,000 lb. car in any direction. Quarter-inch thick steel plate means each dolly can support up to 1,500 lbs. Accepts tires up to 9" wide. Made in USA.

Auto Dollies (set of four), #35894, **\$149.00**



MAHOGANY SHIFT KNOBS

FOR ALFA ROMEO OR FIAT

Our beautiful mahogany shift knob is inset with an exquisite metal cloisonné emblem. For Alfa Romeo, choose from "cross & serpent" logo shown on knob or "serpent" logo as shown right, top. It fits all manual-transmission Alfas. Fiat knob has classic Fiat logo as shown right, bottom*, and fits all 124 Spiders and Coupes.

Alfa Cross & Serpent,
#23671, **\$44.95**

Alfa Serpent,
#23675, **\$44.95**

Fiat*, #23676, **\$44.95**

*Fiat emblem is mounted
with the knob point toward
the rear.



Shown with
Cross &
Serpent Inset



Cross &
Serpent Inset



Serpent Inset



Fiat Inset

DINO SHIFT KNOBS ADD STYLE



Improve your feeling of power and control with these Italian-crafted shift knobs by Dino. They'll add beauty and give your interior a distinctly Italian style. Choose from black, hand-stitched genuine leather or mahogany. Universal fit.

Black Leather Shift Knob
#23628 **\$49.95**

Mahogany Shift Knob
#23629 **\$59.95**

MONTE CARLO STEERING WHEEL FOR 1979-ON FIAT SPIDER



Made
in Italy.

Get a grip on your Fiat! Our 13 1/2" diam. ergonomic wheel has a padded, simulated leather grain rim. Mounts perfectly to your Fiat steering wheel hub, using the existing horn button — or use the supplied mounting hub and original button (not shown), if you trim your plastic steering column housing.

#33001, **\$139.50**



LICENSE PLATE FRAMES

Personalize your Alfa Romeo or Fiat! Our 50-state-legal logo plate frames are made in the USA from heavy-gauge stainless steel, complete with "hardware hider" caps. 10-yr. guarantee.

Polished Stainless Steel	2-hole	Price	4-hole	Price
Alfa Romeo	#97512	\$35.50	#97516	\$35.50
Fiat	97514	35.50	97518	35.50
Black Powder-Coated				
Alfa Romeo	#97513	\$31.90	#97517	\$31.90
Fiat	97515	31.90	97519	31.90



COFFEE MUG



Daydream when you can't be driving your Alfa. Plus, your morning brew will taste better. Logo is fired onto both sides. 12 oz. Dishwasher & microwave safe.

#42623, **\$7.50 each**
Two or more, \$5.95 each

LOGO MOUSE PAD



Liven up any desktop! Straight from Europe and emblazoned with Alfa's "Cuore Sportivo" slogan ("Sporting Heart"), they make a perfect gift for yourself or someone else. 9"x 8".

#04387, **\$9.95**

FIAT SPIDER SHIFT KNOBS

Our leather-look shift knobs look great and feel just right in your hand. Fits most Fiats, including 124 Spiders.

Tan,
#23673,
\$15.95

Black,
#23674,
\$15.95



VALVE STEM CAPS



Add a finishing touch to your wheels. Made of impact-resistant ABS plastic and sealed with a Buna o-ring. UV- and scratch-resistant ABS plastic. Sold in sets of four. An excellent gift.

	Item No.	Price
Alfa Romeo, Chrome	820031	\$14.95
Alfa Romeo, Black	820021	14.95
Fiat, Chrome	820032	14.95
Fiat, Black	820022	14.95

VITALONI MIRRORS

Vitaloni, long-time supplier to Ferrari, makes the world's finest mirrors. Both models are black, with special anti-glare lenses. Each can fit the left or right side of your car.

(A) BABY TURBO

130 x 75mm lens
#5758, \$29.50

(B) PRONTO

140 X 85mm lens
#5786, \$33.50



REMOTE MIRRORS

For 1982-88 Spider Veloce & Quad. Original equipment from Alfa Romeo.

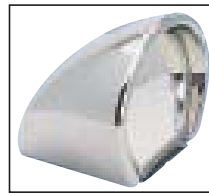
(A) Mirror w/out Front Cap:
Left side only,
#24516, \$218.50

(B) Front Cap, unpainted:
Left side, #24517, \$17.25
Right side, #24521, \$17.25



ABARTH MIRROR

An accurate reproduction of the mirror used on the Fiat 124 Abarth Rally, Fiat Dino, and Alfa GTA. Chromed plastic; mounts on either side of vehicle. #24544, \$49.50



ALFA ROMEO MIRRORS

A. A beautiful reproduction of the 4 1/2" mirror from the 1967-74 Spider and GTV. Chrome plated steel, with cross and serpent embossed into its shell. Fits either side. #24547, \$54.50

B. Similar to mirror A, but without Alfa logo. As original on earlier Alfas such as Duettos, and many a Ferrari and Maserati. #31089, \$69.50



SIDE MIRROR

FOR FIAT 124 SPIDER, 1968-78

A faithful reproduction of the original Vitaloni, long discontinued, for 1968-78 Fiat Spiders. Uses existing mounting holes and includes mounting gasket and screws. Fits left or right side. #24502, \$57.25



STAINLESS STEEL GRADUATE MIRROR

A quality reproduction of the door-mounted mirror as original on the 1975-85 Alfa Romeo Graduate. Fits either left or right side. #31088, \$54.50



LEATHER KEY CHAINS

Genuine leather key rings with metal cloisonné. Black leather. Actual size is 3 1/4" in length.

Price: \$5.95 each

Logo	Item #
X 1/9	97411
Fiat	97403
Alfa Romeo	97401
Lancia	97404
Abarth	97409



CLOISONNÉ KEY CHAINS

Six sure-fire gifts for any Italian car enthusiast. Use them on your "other" cars, too. Choose traditional Alfa Romeo grille, Pininfarina "f" logo, classic Mille Miglia race signpost or Alfa Romeo serpent.



Red Alfa Grille, #97422
Green Alfa Grille, #97421
Pininfarina "f", #97415
Mille Miglia, #97414
Green Serpent, #97413
Red Serpent, #97412
Price: \$8.95 each

EXPRESS YOURSELF!

Let the world know how you feel about your car with our exclusive vinyl bumper stickers. Size: 9"x3"

Alfa Romeo, #23496, \$1.95
Spider Veloce, #23497, \$1.95
Fiat, #23498, \$1.95
"I" (Italy) oval, 3" x 4 1/2", #23499, \$1.95



Alfa Romeo
3 1/2" Decal #23624,
\$2.95 ea.
3" Patch #23504,
\$3.95 ea.

Racing Green Quadrifoglio
3" Decal, #23507, \$2.50 ea.
5" Decal, #23508, \$2.95 ea.



Fiat
2 1/2" Decal #23603 \$2.50 ea.
3" Patch #23595, \$3.95 ea.



ALFA & PININFARINA CAPS

A soft, 100% cotton cap in your choice of Alfa Romeo or Pininfarina embroidery. Long-bill; adjustable soft leather strap. Faded olive drab color. One-size fits most. \$15.95 ea.

Alfa Romeo #57008

Pininfarina #57009



GROWN-UP TOYS! HIGH-QUALITY COLLECTIBLE 1:43 SCALE MODELS

From Italy, we have assembled a remarkably-detailed collection of some of the most sought-after Alfa Romeo and Fiat cars. Each model is pre-built in die-cast metal, about 3½"–4" long. Makers are: B=Best; E=Exem; G=Bang; P=Progetto. Models marked with * are resin—not die cast metal.

Key	Description	Mfr. Item #	Price	Key	Description	Mfr. Item #	Price
A.	Alfa Romeo Tipo 33.2 '68	B 80314	\$29.95	J.	Fiat Abarth OTS1000	P 80328	24.95
B.	Alfa GTAm 2000 '71	P 80285	24.95	K.	Alfa Giulietta Sprint '54	G 80315	29.95
C.	Alfa GTV 2000 '72	P 80287	24.95	L.	Alfa Romeo Giulietta Sprint '59	G 80316	29.95
D.	Fiat 124 Spider, '71-74, lt. blue	E 80299	24.95	M.	Alfa Romeo GTV6	P 80322	24.95
E.	Fiat 124 Spider, '71-74, red	E 80298	24.95	N.	Alfa Romeo 75/Milano	P 80304	24.95
F.	Fiat 124 Spider, '66-69	E 80294	24.95	O.	Alfa Romeo TZ1 '63	B 80313	29.95
G.	Alfa Spider, round-tail, top down*	E 80308	24.95	P.	Alfa Romeo Giulietta SZ '62	E 80331	24.95
H.	Alfa Spider, round-tail, top up*	E 80309	24.95	Q.	Alfa Romeo Giulietta SZ '60, red	G 80317	29.95
I.	Fiat Dino Spider 2000 '67-69	P 80293	24.95	R.	Alfa Romeo Giulietta SZ '60, blue	G 80318	29.95

#97719

#97718



#97717

PARKING SIGNS

Made from heavy-duty steel, our colorful sign will protect your personal parking spot from non-Italian cars. Perfect for your driveway, garage or den. *Don't you wish they were everywhere?* Sign size 9" X 12". **\$19.95 each**



1:18-SCALE ALFA GTA MODELS

Our 9"-long models of the 1965-67 Giulia GTA 1300 Jr. are surprisingly detailed, right down to the two-piece manifold and twin Webers! Features working steering, doors, hood and trunk.

- A. GTA Junior in red, #80332, **\$34.50**
- B. GTA Junior in white, #80334, **\$29.95**
- C. GTA Junior in red with race decals, #80333, **\$37.50**
- D. GTA Junior in white with race decals, #80335, **\$29.95**



GIGANTIC ALFA ROMEO STICKERS NEARLY 1½ FT. WIDE!

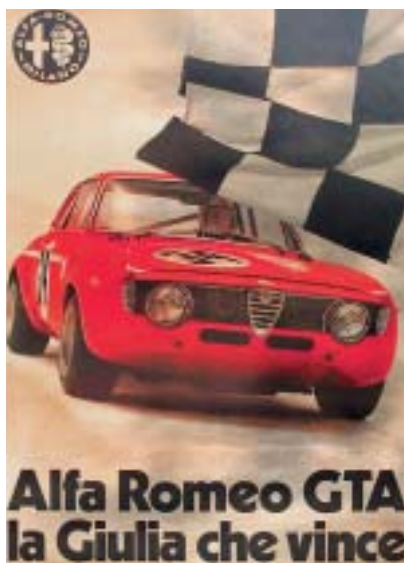
Ask any child—stickers are fun! Our huge, adhesive-backed vinyl stickers from Alfa Romeo make a perfect addition to your garage, toolbox, track car or just about anywhere that needs a little color and panache.

Large 11¾" (30cm) Diameter Logo Sticker #23632, **\$6.95**
Jumbo 17¾" (45cm) Diameter Logo Sticker #23633, **\$9.95**



FIAT POSTER

A great way to decorate your garage, office or den.
Size: 3 ft. by 2 ft. #04303 **\$14.95**



COOL REPRO 1960s VINTAGE POSTER

Alfa Romeo was celebrating its racing successes when it made this huge, 26 1/4 x 38 1/2" poster. Translated, the last line reads: "The Giulia that wins." Who knows; your spouse might even let you hang it in the living room! Shipped in a tube.

#04305, **\$19.95**

An IAP exclusive!

Back of Shirts



ALFA POCKET T-SHIRTS

Show your colors! Our pocket T's have the Alfa Romeo script on the back, and the famous "quadrifoglio" clover—Alfa's racing symbol since the 1920's—on the front pocket. Hanes 100% cotton Beefy-T. Please choose Red, Black or Ash (pale gray), and Men's size M, L, XL or XXL.

#4621, **\$17.95**



EXCLUSIVE IAP T-SHIRTS

Our new designs are silk-screened onto comfortable, 100% cotton Hanes Beefy-T's. In men's sizes: M, L, XL, or XXL (see colors below).

Back	Breast	Shirt Color	Item No.	Price
Spider Veloce	Alfa Serpent	Light Steel	4624	\$17.95
Fiat Block Letters	Fiat Wreath	Stonewashed Blue	4623	17.95
Weber DCOE Carb	Weber "W"*	White	4626	18.95

*Has front pocket



TRACKSIDE ALFA & FIAT T-SHIRTS

Comfortable Hanes 100% Cotton Beefy-T's. Choice of Black or Ash Gray shirt. In men's sizes: M, L or XL. Please specify shirt color and size.

Alfa Romeo, #5661, **\$15.95** Fiat, #5665, **\$15.95**

LOGO T-SHIRTS & SWEAT SHIRTS

Our exclusive T-shirts and sweat shirts boast full-color marque logos on the front. T-Shirts are comfortable Hanes 100% cotton Beefy-T shirts and sweats are heavy fleece 50/50 polycotton for long wear and easy care. Your choice of red, black or white. In men's sizes: M, L, XL, or (sweatshirts only) XXL. Specify color, logo and size when ordering.

Alfa T-Shirt, #5701, **\$16.95**

Alfa Sweat Shirt, #5703, **\$29.95**

Fiat T-shirt, #5702, **\$16.95**

TWO COOL NEW TEES!

Not everyone will know the meaning of the serpent on your back, but what a great conversation starter! In any case, the "answer" is on the front breast. The historic Fiat logo is easier to figure out. Each design comes on a Hanes Beefy-Ts in 100% cotton. White. IAP exclusives. In Men's M, L, XL or XXL.

Serpent Tee, #4619 **\$14.95** Fiat Tee, #4618 **\$14.95**



Fronts shown



Back

Front Breast

Alfa Romeo



Back

Front Breast

FIAT



Back



Front

PININFARINA POCKET T-SHIRTS

Another IAP exclusive: a tribute to Pininfarina, one of the world's greatest automotive designers. In addition to the Fiat 124 Spider, Pininfarina also penned the Alfa Romeo Giulietta and Duetto—and most Ferraris. Our 100% cotton Hanes Beefy-T features the distinctive "f" logo on the front pocket. Choose White or Ash Gray. Men's sizes M, L, XL or XXL. #4622 **\$16.95**

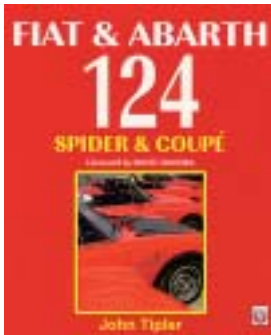
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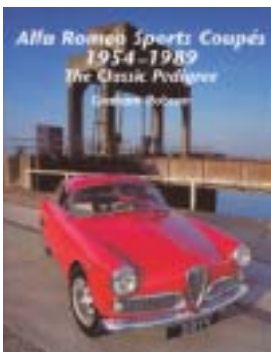
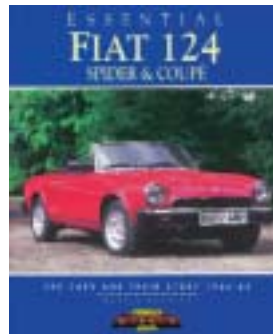


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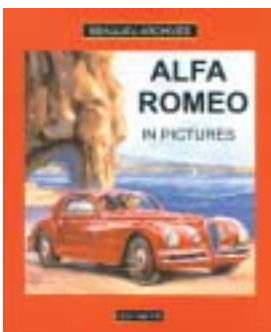
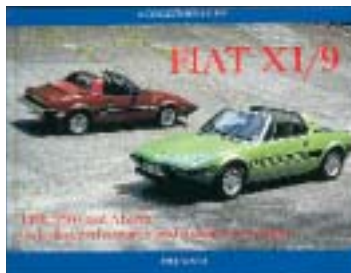


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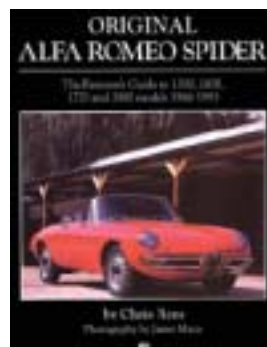
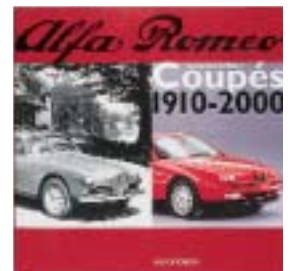
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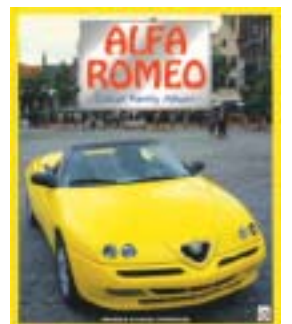


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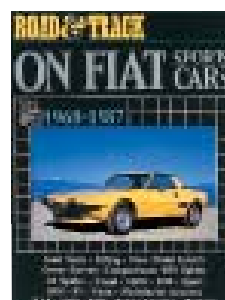
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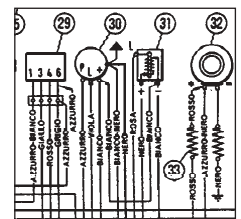
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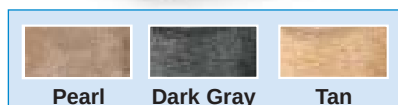
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Please choose a thread color that contrasts with mat color.

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Red	Black
Blue	Lt. Gray
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Personalize your front mats with your name, make or model—anything you like up to 13 characters.

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