

BRAKES

Brakes - Special Tools - X6

34 1 050 FIXTURE

NOTE: For turning back brake piston when fitting new brake pads, disc brakes front and rear

Series: E12, E21, E23, E24, E28, E30, E31, E32, E34, E36, E38, E39, E52, E53, E60, E61, E63, E64, E65, E66, E67, E70, E71, E81, E82, E83, E85, E86, E87, E88, E90, E91, E92, E93, F01, F02, R55, R56, RR2

Order number: 34 1 050

Fixture

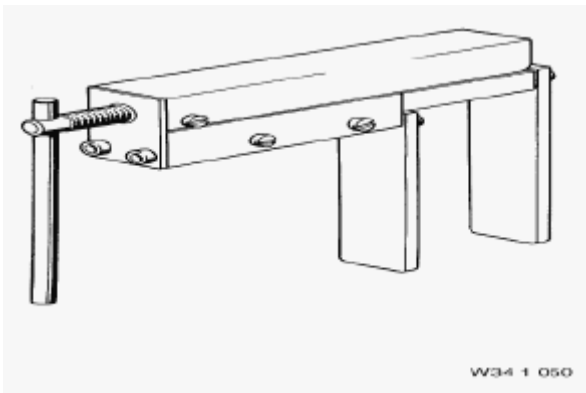


Fig. 1: Special Tool (34 1 050)

Courtesy of BMW OF NORTH AMERICA, INC.

34 1 080 BIT INSERT

Minimum set: Mechanical tools

In conjunction with: Tool holder for 5/16" bit

NOTE: For loosening and tightening brake caliper bolts

Series: E31, E36, E38, E38/3, E39, E52, E53, E60, E61, E63, E64, E65, E66, E67, E70, E71, E90, E91, E92, E93, RR2

Storage location: B46

SI number: 1 15 99 (483)

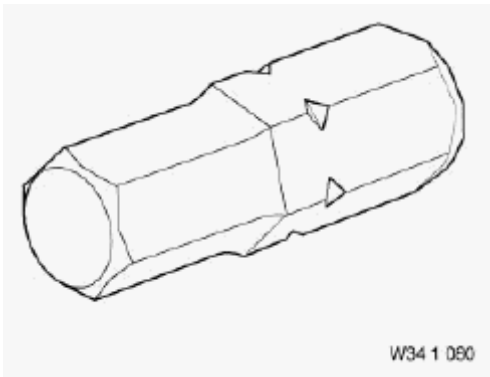


Fig. 2: Special Tool (34 1 080)

Courtesy of BMW OF NORTH AMERICA, INC.

Order number: 34 1 080

Bit insert

34 1 090 STEEL WIRE BRUSH

NOTE: (1 set = 3 x) For cleaning brake pad guides

Series: All models

SI number: 1 12 00(595)

Order number: 34 1 090

Steel wire brush

Consisting of:

1 = 34 1 091 Cleaning brush

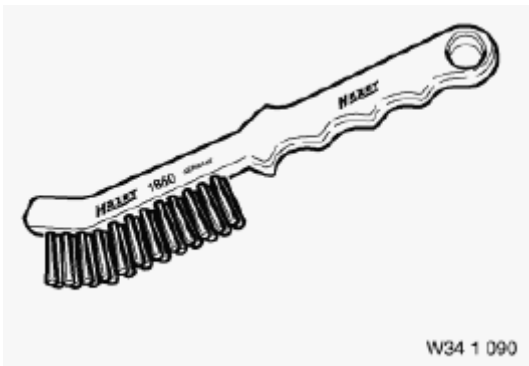


Fig. 3: Special Tool (34 1 090)

Courtesy of BMW OF NORTH AMERICA, INC.

NOTE: (1 x)

34 1 260 BRAKE LINING MEASURING GAUGE

Minimum set: Mechanical tools

NOTE: For measuring brake lining thickness without removing wheels.

Series: E38, E39, E46, E52, E53, E60, E61, E63, E64, E65, E66, E67, E70, E71, E82, E83, E85, E86, E87, E88, E90, E91, E92, E93, R50, R52, R53, R55, R56

SI number: 1 12 95 (992)

Order number: 34 1 260

Brake lining measuring gauge

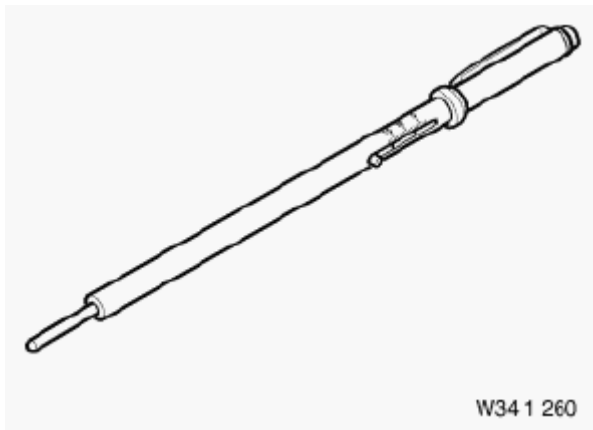


Fig. 4: Special Tool (34 1 260)

Courtesy of BMW OF NORTH AMERICA, INC.

34 1 280 SLIDING CALIPER

NOTE: For measuring brake disk thickness.

Series: E31, E32, E34, E36, E38, E39, E46, E52, E53, E60, E61, E63, E64, E65, E66, E67, E68, E70, E71, E81, E82, E83, E85, E86, E87, E88, E90, E91, E92, E93, F01, F02, R50, R52, R53, R55, R56, RR1, RR2

Order number: 34 1 280

Sliding caliper

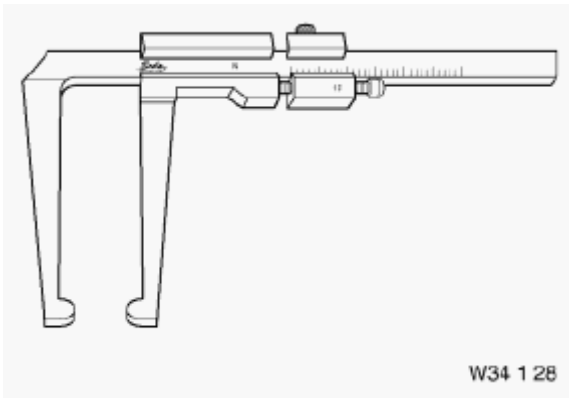


Fig. 5: Special Tool (34 1 280)

Courtesy of BMW OF NORTH AMERICA, INC.

34 3 170 SET OF SOCKET WRENCHES

Minimum set: Mechanical tools

NOTE: With torque wrench for releasing and tightening union nut on brake line

Series: E12, E21, E23, E24, E28, E30, E31, E32, E34, E36, E38, E39, E60, E61, E63, E64, E70, E71, E82, E86, E87, E88, E90, E92, E93, RR2

Storage location: A12

SI number: 1 05 95 (932)

Order number: 34 3 170

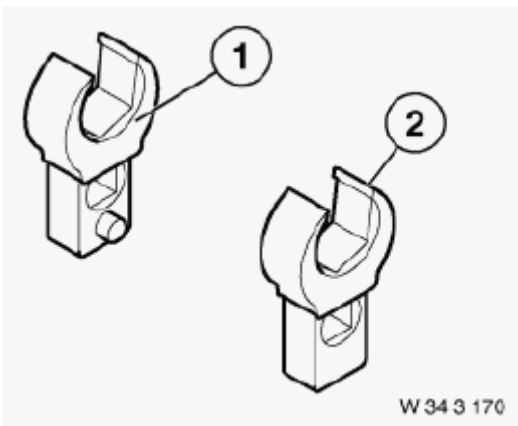


Fig. 6: Special Tool (34 3 170)

Courtesy of BMW OF NORTH AMERICA, INC.

Set of socket wrenches

Consisting of:

1 = 34 3 171 Socket wrench WAF 11

2 = 34 3 172 Socket wrench WAF 12

34 4 000 ALLEN KEY

NOTE: For removing and installing handbrake shoe retaining spring as well as ABS pulse generator

Series: E12, E21, E23, E24, E28, E30, E31, E32, E34, E36, E38, E39, E52, E53, E60, E61, E63, E64, E65, E66, E67, E70, E71, E81, E82, E83, E85, E86, E87, E88, E90, E91, E92, E93, F01, F02, RR1, RR2

Storage location: B10

Order number: 34 4 000

Allen key

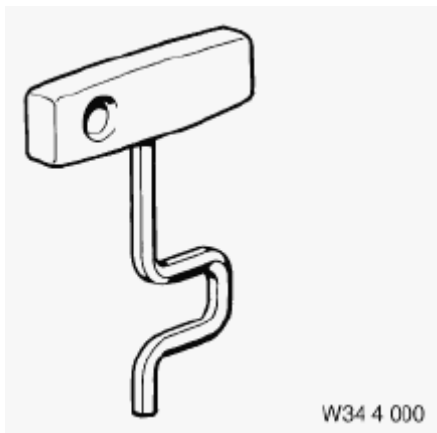


Fig. 7: Special Tool (34 4 000)

Courtesy of BMW OF NORTH AMERICA, INC.

34 5 100 BENDING FIXTURE

NOTE: For brake lines

Series: E12, E21, E23, E24, E28, E30, E31, E32, E34, E36, E38, E39, E46, E52, E60, E61, E63, E64, E65, E66, E67, E71, E81, E82, E83, E85, E86, E87, E88, E90, E91, E92, E93, F01, F02, R55

Storage location: A3

Order number: 34 5 100

Bending fixture



Fig. 8: Special Tool (34 5 100)
Courtesy of BMW OF NORTH AMERICA, INC.