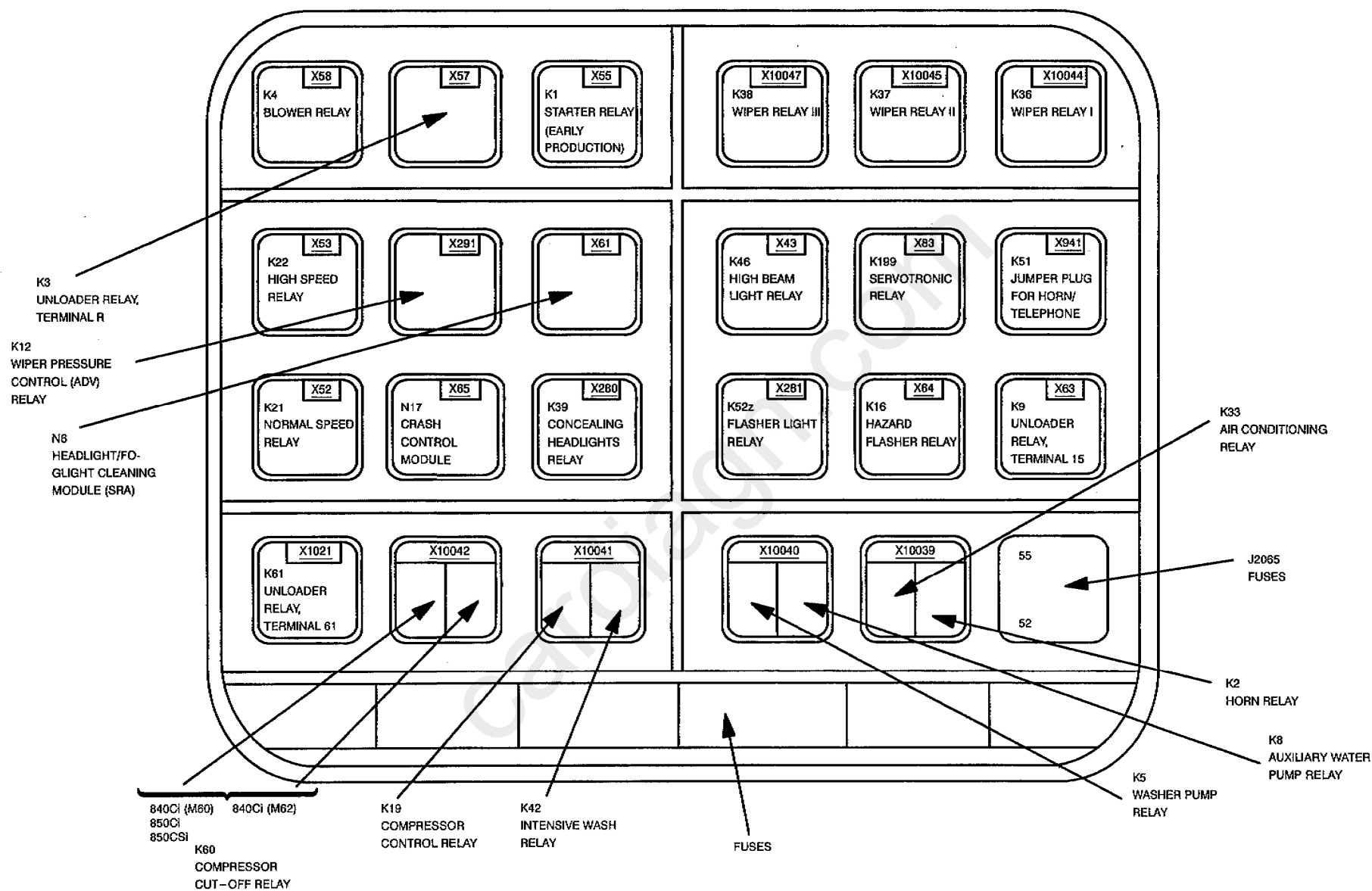




POWER DISTRIBUTION CHART

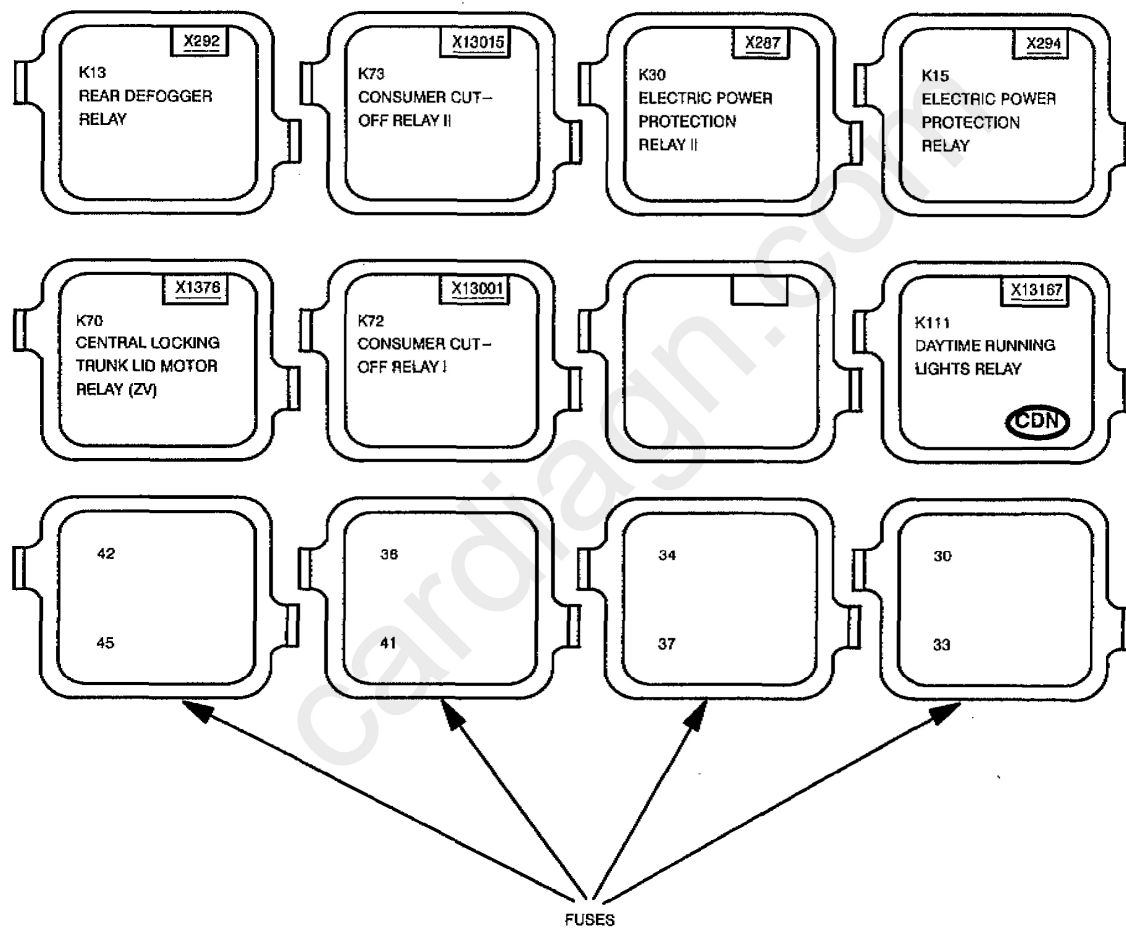
FRONT POWER DISTRIBUTION BOX





POWER DISTRIBUTION CHART

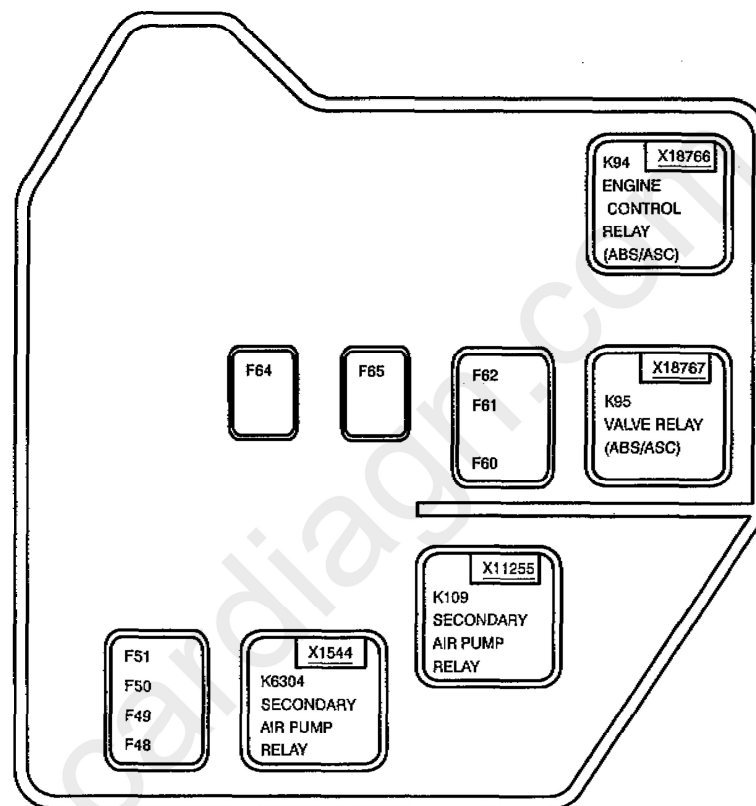
REAR POWER DISTRIBUTION BOX





POWER DISTRIBUTION CHART

AUXILIARY RELAY BOX – ENGINE COMPARTMENT





cardiagn.com



FUSE CHART

CELLS OVERVIEW

0670.5	DATA LINK
	F8, F28, F31, F61
1210.6	ENGINE CONTROL SYSTEM (DME M1.7, 12-CYLINDER M70)
	F23, F24, F28
1210.11	ENGINE CONTROL SYSTEM (DME M3.3, 8-CYLINDER M60)
	F23
1210.18	ENGINE CONTROL SYSTEM (DME M5.2, 12-CYLINDER M73)
	F64, F70, F71
1210.22	ENGINE CONTROL SYSTEM (DME M5.2, 8-CYLINDER M62)
	F23, F25, F70
1230.0	CHARGING SYSTEM
	F17, F28
1240.0	START
	F1, F12, F17
1270.1	ELECTRONIC THROTTLE CONTROL (EML 12-CYLINDER)
	F1, F8
1270.2	ELECTRONIC THROTTLE CONTROL (EML IIS, 12-CYLINDER)
	F8
1290.0	E-BOX FAN

FUSES OVERVIEW

F1	1240.0, 1270.1, 6135.0, 6160.0, 6211.0, 6412.2, 6450.0
7.5A	
F2	6167.0, 6300.0, 6301.0, 6312.0, 6314.0, 6320.0, 6332.0
7.5A	
F3	6300.0, 6301.0, 6312.0, 6313.0, 6314.0, 6320.0, 6325.0, 6332.0
7.5A	
F4	6300.0, 6301.0, 6314.0, 6320.0, 6332.0
7.5A	
F5	6300.0, 6301.0, 6312.0, 6314.0, 6320.0, 6332.0
10A	
F6	6313.0, 6350.0
15A	
F7	6301.0, 6312.0
30A	
F8	1270.1, 1270.2, 2460.7, 2460.10, 3450.0, 3450.5, 6301.0, 6325.0, 6571.0
7.5A	
F9	6133.0, 6164.0, 6301.0, 6312.0, 6561.0
20A	
F10	6301.0, 6312.0
7.5A	
F11	6301.0, 6312.0
7.5A	
F12	1240.0, 2460.7, 2460.10, 5116.0, 5200.1, 6135.0, 6169.0, 6210.0, 6211.0, 6571.0
15A	
F13	6312.0
7.5A	
F14	6312.0
7.5A	
F15	5410.0, 6100.0, 6160.0, 6164.0, 6167.0, 6330.0
10A	



FUSE CHART

CELLS OVERVIEW

2460.7	ELECTRONIC TRANSMISSION CONTROL (EGS: GS 9.20/AS5 560Z)
	F8, F12, F17
2460.10	ELECTRONIC TRANSMISSION CONTROL (EGS: GS 9.22/AS5 560Z)
	F8, F12, F17, F18, F33, F60
3231.0	ELECTRIC STEERING COLUMN ADJUSTMENT
	F40
3231.1	STEERING COLUMN MEMORY (LSM)
	F16, F18, F40
3234.0	SUPPLEMENTAL RESTRAINT SYSTEM (AIR BAG)
	F53, F54
3240.0	POWER ASSIST STEERING (SERVOTRONIC)
	F28
3450.0	SLIP CONTROL (ABS)
	F8, F17
3450.5	SLIP CONTROL 5 (ASC 5)
	F8, F17, F60, F62, F65
3715.2	ELECTRONIC SHOCK ABSORBER CONTROL (EDC III+)
	F29, F32
3715.3	ELECTRONIC SHOCK ABSORBER CONTROL (EDC IV)
	F29, F32

FUSES OVERVIEW

F16	3231.1, 5200.1, 5203.0
20A	
F17	1230.0, 1240.0, 2460.7, 2460.10, 3450.0, 3450.5, 5116.0, 5200.1, 6210.0, 6211.0,
7.5A	6322.0, 6581.0, 6575.3
F18	2460.10, 3231.1, 5116.0, 5146.0, 5200.1, 6332.0, 6510.1, 6561.0, 6581.0, 6210.0,
7.5A	6211.0, 6575.3, 6610.1
F19	6412.2, 6450.0
30A	
F20	6301.0, 6312.0
30A	
F21	6412.2, 6424.0, 6450.0
7.5A	
F22	6160.0
30A	
F23	1210.6, 1210.11, 1211.18, 1211.22
15A	
F24	1210.6,
15A	
F25	1210.11, 1210.22, 6454.0
30A	
F26	6312.0
15A	
F27	6167.0
30A	
F28	0670.5, 1210.6, 1230.0, 3240.0
15A	
F29	3715.2, 3715.3, 5133.0, 5410.0, 6100.0, 6160.0, 6164.0, 6167.0, 6450.0, 6454.0
7.5A	
F30	6561.0
15A	



FUSE CHART

CELLS OVERVIEW

5116.0	POWER MIRRORS
	F12, F17, F18
5120.0	ZKE DOOR LOCK HEATING (TSH)
	F43
5126.0	ZKE CENTRAL LOCKING (ZV)
	F31, F33, F34, F42, F43
5133.0	ZKE POWER WINDOWS (FH)
	F29, F31, F33, F34, F42, F43
5146.0	POWER SUN SHADES
	F18, F32
5200.0	POWER SEATS
	F37, F38
5200.1	SEAT/MIRROR MEMORY SYSTEM (SM/SPM)
	F12, F16, F17, F18, F37
5203.0	HEATED SEATS
	F18
5212.0	LUMBAR SUPPORT
	F37, F38
5410.0	ZKE SUNROOF (SHD)
	F15, F29, F31, F33, F34, F42, F43

FUSES OVERVIEW

F31	0670.5, 5126.0, 5133.0, 5410.0, 6100.0, 6160.0, 6210.0, 6211.0, 6575.3, 6581.0,
7.5A	6610.1
F32	3715.2, 3715.3, 5146.0
20A	
F33	2460.10, 5126.0, 5133.0, 5410.0, 6100.0, 6160.0, 6210.0, 6320.0, 6330.0,
7.5A	6332.0
F34	5126.0, 5133.0, 5410.0, 6100.0, 6160.0
30A	
F35	NOT USED
15A	
F36	6510.1
15A	
F37	5200.0, 5200.1, 5212.0
30A	
F38	5200.0, 5212.0
30A	
F39	6332.0
30A	
F40	3231.0, 3231.1
15A	
F41	6424.0
30A	
F42	5126.0, 5133.0, 5410.0, 6100.0, 6160.0
30A	
F43	5120.0, 5126.0, 5133.0, 5410.0, 6100.0, 6160.0, 6330.0
10A	
F45	NOT USED
30A	



FUSE CHART

CELLS OVERVIEW

6100.0	CENTRAL BODY ELECTRONICS (ZKE II)
	F15, F29, F31, F33, F34, F42, F43
6133.0	HORN
	F9
6135.0	DRIVE-AWAY PROTECTION (EWS II)
	F1, F12, F55
6160.0	ZKE WIPER/WASHER CONTROL
	F1, F15, F22, F29, F31, F33, F34, F42, F43
6164.0	ZKE WINDSHIELD WIPER PRESSURE CONTROL (ADV)
	F9, F15, F29
6167.0	ZKE HEADLIGHT WASHER (SRA)
	F2, F15, F27, F29
6169.0	WINDSHIELD WASHER JET HEATERS
	F12
6210.0	BODY ELECTRONICS MODULE (EKM)
	F12, F17, F18, F31, F33
6211.0	INSTRUMENT CLUSTER
	F1, F12, F17, F18, F31, F55
6300.0	LIGHT SWITCH DETAILS
	F2, F3, F4, F5

FUSES OVERVIEW

F50	NOT USED
10A	
F51	NOT USED
25A	
F54	3234.0
5A	
F55	3234.0, 6135.0, 6211.0
5A	
F60	2460.10, 3450.5
10A	



FUSE CHART

CELLS OVERVIEW

6301.0	LAMP MONITOR (LKM)
	F2, F3, F4, F5, F7, F8, F9, F10, F11
6312.0	HEADLIGHTS/FOG LIGHTS
	F2, F3, F5, F7, F9, F10, F11, F13, F14, F20, F26
6313.0	TURN/HAZARD LIGHTS
	F3, F6
6314.0	PARK/TAIL/UNDERHOOD LIGHTS
	F2, F3, F4, F5
6320.0	LICENSE PLATE/LUGGAGE COMPARTMENT LIGHTS
	F2, F3, F4, F5, F33
6322.0	BACK UP LIGHTS
	F17
6325.0	BRAKE LIGHTS
	F3, F8
6330.0	ZKE INTERIOR LIGHTS CONTROL (IB)
	F15, F33, F43
6332.0	INTERIOR ACCESSORIES
	F2, F3, F4, F5, F18, F33, F39
6350.0	CRASH CONTROL MODULE
	F6

FUSES OVERVIEW

F61	0670.5
5A	
F62	3450.5
25A	
F63	3450.5
25A	
F64	1210.18
50A	
F65	3450.5
50A	
F70	1210.18, 1210.22
20A	
F71	1210.18
20A	



FUSES OVERVIEW

[illegible]