

WIRING DIAGRAMS

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Fig. 1: Engine Compartment & Headlights (Grids 1-3)
1991 Mazda 929

COMPONENT LOCATOR:

A/C COMP CLUTCH	.....	E 27
A/C CONTROL UNIT	.....	A-E 24-25
A/C RELAY	.....	D 27
AAS CONTROL SYSTEM	.....	B-D 18-19
ABS SYSTEM	.....	A-B 16-18
ALTERNATOR	.....	C 3
ASHTRAY ILLUM LT	.....	D 17
BATTERY	.....	A 2
CENTRAL PROCESSING UNIT (CPU)	.....	D-E 16, A-D 28
CIG LTR	.....	A 22
CIG LTR ILLUM LT	.....	A 22
CIRCUIT OPENING RELAY (COHC)	.....	C 11
CIRCUIT OPENING RELAY (SOHC)	.....	C 7
COOLER OFF RELAY	.....	D 27
CRUISE CONTROL SYSTEM	.....	A-B 20-21
DEFROSTER SW	.....	C 28
DIRECTIONAL SW	.....	F 19
DOOR KEY ILLUM LT	.....	C 29
DOOR LOCK MOTOR RELAY	.....	A 31
DOOR SW	.....	E 31
EC-AT CTRL UNIT	.....	E 23
EC-AT IND	.....	E 23
EC-AT SELECT ILLUM LT	.....	C 23
ELECTRONIC CONTROL UNIT (ECU) (DOHC)	.....	B-E 8
ELECTRONIC CONTROL UNIT (ECU) (SOHC)	.....	B-E 4
FRONT PERSONAL LTS	.....	C 17
FUEL LID OPENER SW	.....	R-C 38
FUEL PUMP (DOHC)	.....	C 10
FUEL PUMP (SOHC)	.....	C 7
FUEL TANK UNIT	.....	D 35
FUSE BLOCK	.....	A-E 13-15
GLOVE BOX LT SW	.....	D 17
HAZARD & FLASHER UNIT	.....	E 19
HAZARD SW	.....	D 19
HEADLT RELAY	.....	B 1
HORN RELAY	.....	E 28
IGN KEY ILLUM LT	.....	A 28
IGN KEY REMINDER SW	.....	A 29
IGNITION COIL (DOHC)	.....	F 11
IGNITION COIL (SOHC)	.....	F 7
IGNITION SW	.....	A 12
ILLUM LTS	.....	D-E 17-19
INHIBITOR SW	.....	C-D 23
INST CLSTR	.....	A-E 33-35
INTERIOR & SPOT LTS	.....	C 17, A 23
JOINT CONN D-02	.....	D 12
JOINT CONN L-02	.....	D-E 18
LEFT FRONT COURTESY LT	.....	C 29
LIGHT SW	.....	D 18
LUGGAGE COMPT LT	.....	D 29
MAIN FUSE BLOCK	.....	D 2
MAIN RELAY (DOHC)	.....	B 11
MAIN RELAY (SOHC)	.....	B 7
MIRROR HEATERS	.....	D-E 33
PANEL LT CONTROL	.....	E 18
PARKING BRAKE SW	.....	B 35
PASSIVE SHOULDER BELT SYSTEM	.....	A-C 32-33
POWER ANTENNA	.....	E 38-39
POWER DOOR LOCKS	.....	A 29-31
POWER MIRRORS	.....	D-E 32-33
POWER STEERING SYSTEM	.....	A-B 19
POWER WINDOWS	.....	D-E 36-37
REAR COURTESY LTS	.....	E 28
REAR DEFROGGER RELAY	.....	E 39
REAR DEFROGGER SW	.....	C 29
SEAT WARMER	.....	A36-37
SHIFT LOCK ACTUATOR	.....	E 20
SPEED SENSOR	.....	D 35
STARTER	.....	A 3
STARTER CUT RELAY	.....	B 3
STOP & TAILT CHECKER	.....	C 36
STOP LT SW	.....	B 36
SUNROOF	.....	A-C 22-23
TRUNK OPENER SW	.....	C 37
VANITY MIRRORS	.....	C 16
WASHER MOTOR	.....	B 30
WIPER RELAY	.....	C 31, D 31
WIPER/WASHER CONTROL SW	.....	B 31

