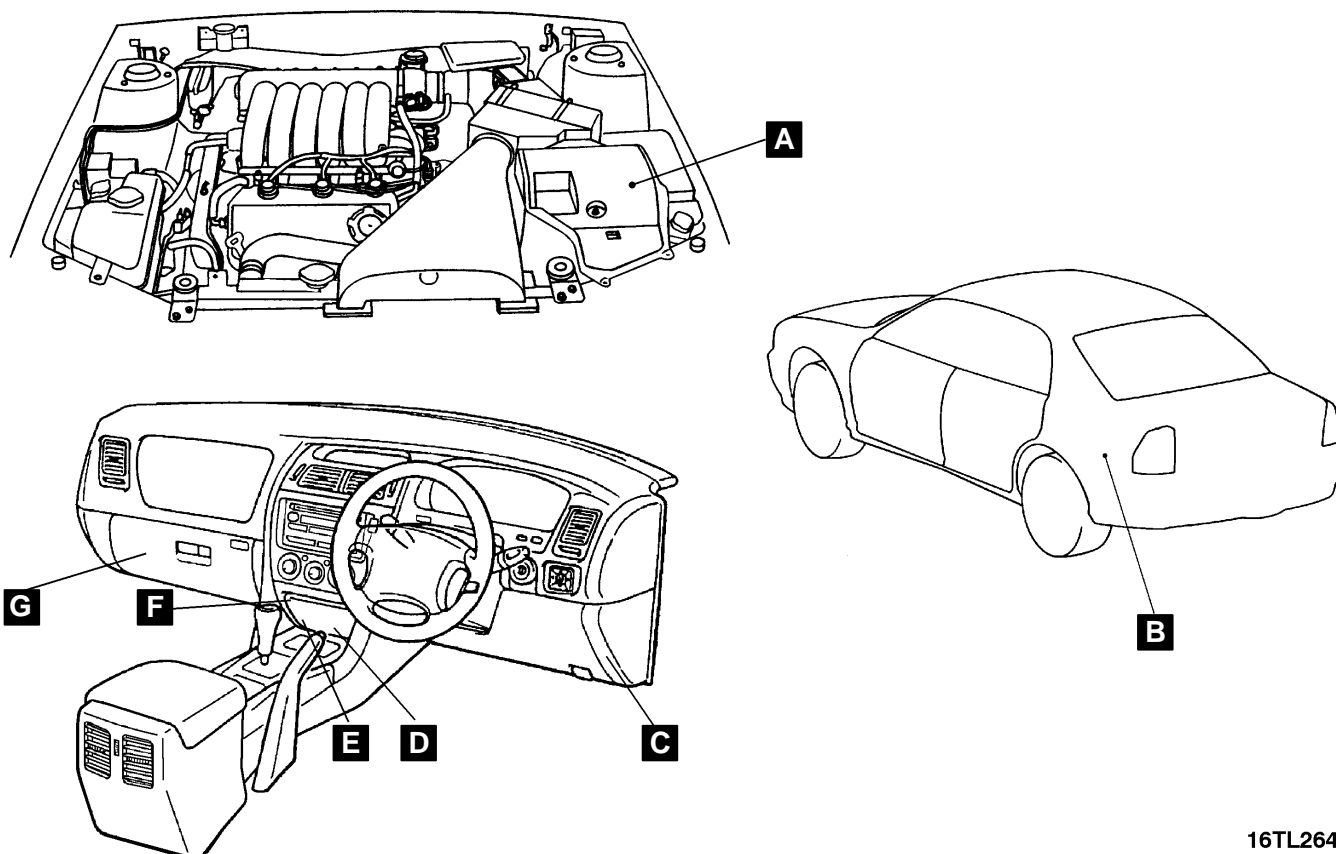


## RELAY LOCATION

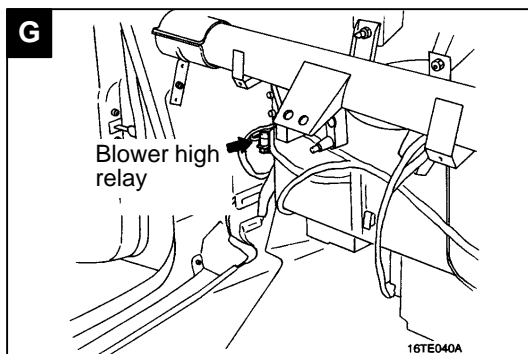
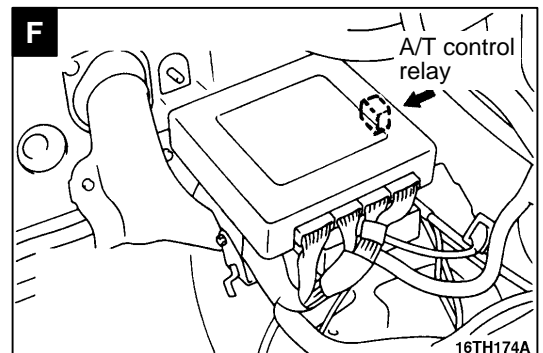
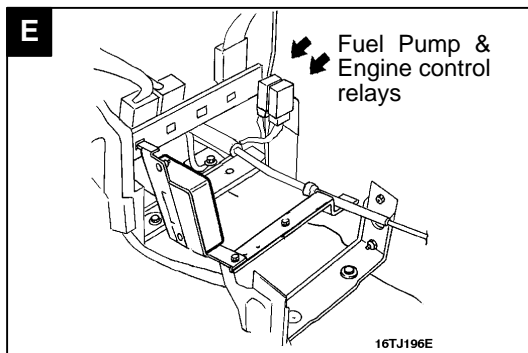
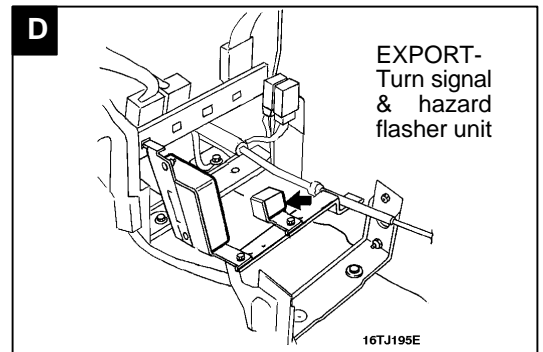
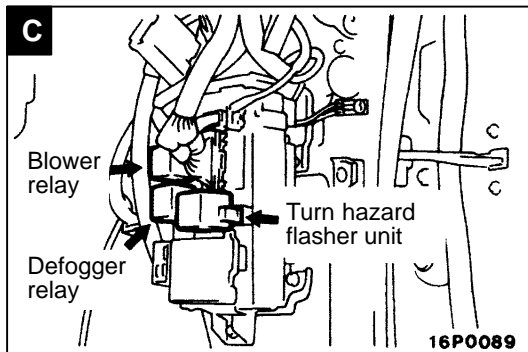
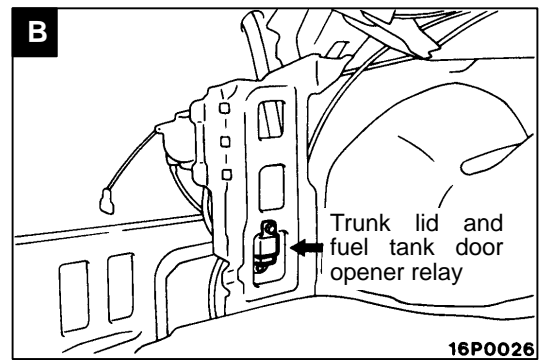
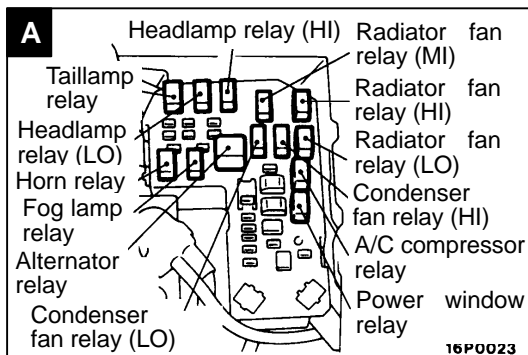
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Name	Symbol	Name	Symbol
Air conditioning compressor clutch relay	A	Headlamp relay (HI)	A
Alternator relay	A	Horn relay	A
A/T control relay	F	Power window relay	A
Blower motor relay	C	Radiator fan relay (LO)	A
Blower motor relay (high)	G	Radiator fan relay (MI)	A
Condenser fan relay (LO)	A	Radiator fan relay (HI)	A
Condenser fan relay (HI)	A	Taillamp relay	A
Defogger relay	C	Trunk lid and fuel door opener relay	B
Engine control relay/Fuel pump relay	E	Turn signal and hazard flasher unit	C
Fog lamp relay	A	Turn signal and hazard flasher unit (export)	D
Headlamp relay (LO)	A		



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## 54A SINGLE PART INSTALLATION POSITION – Relay Location



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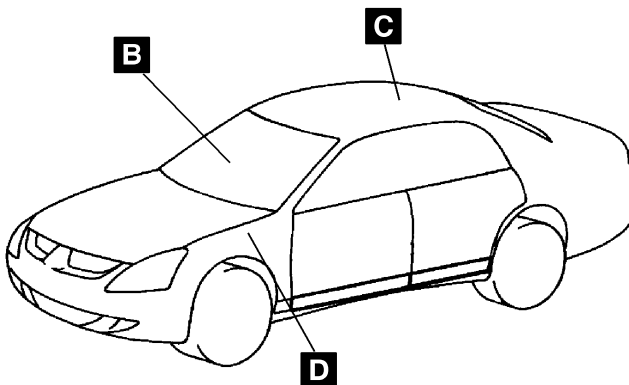
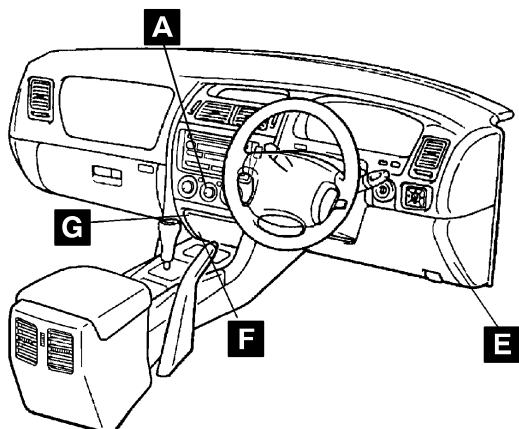
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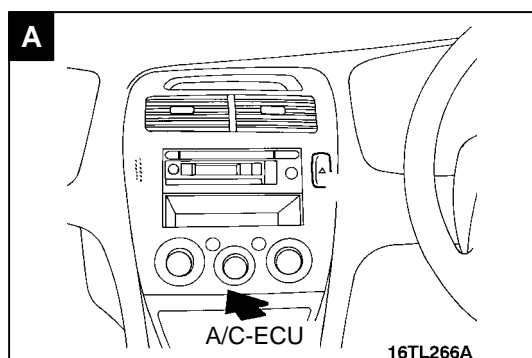
# CONTROL UNIT LOCATION

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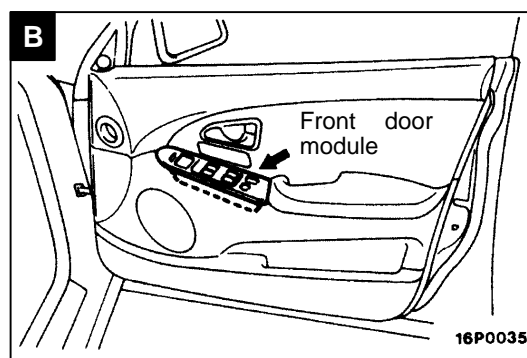
Name	Symbol	Name	Symbol
ABS-ECU	D	Engine-ECU	F
A/C-ECU	A	Front door module	B
Body electronics module	E	SRS-ECU	F
Cruise-ECU	G	Sunroof-ECU	C
A/T-ECU	F		



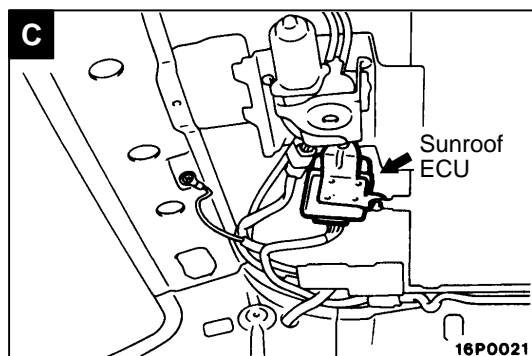
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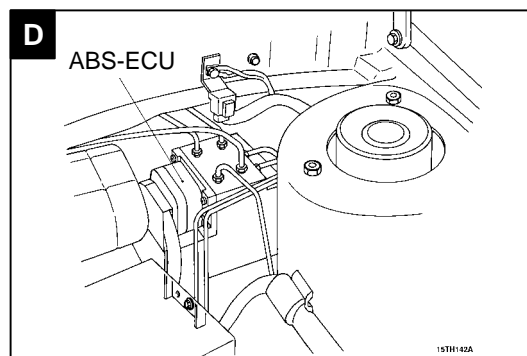
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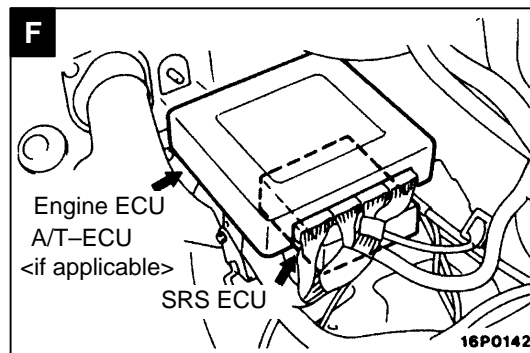
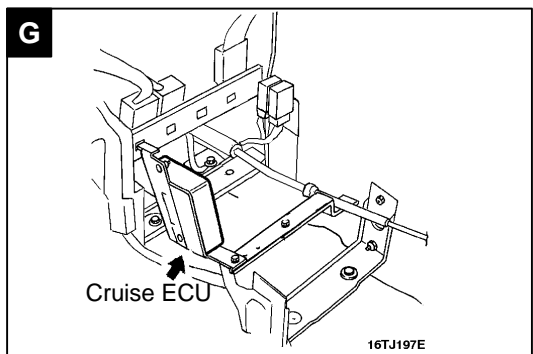
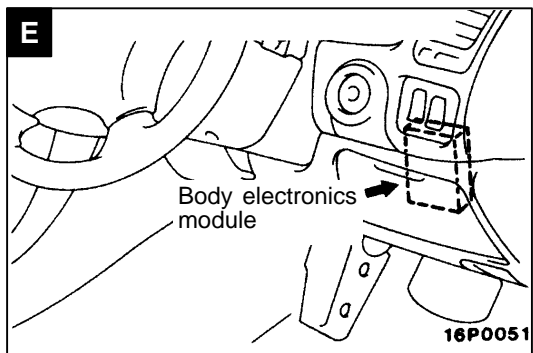


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## 54A SINGLE PART INSTALLATION POSITION – Control Unit Location



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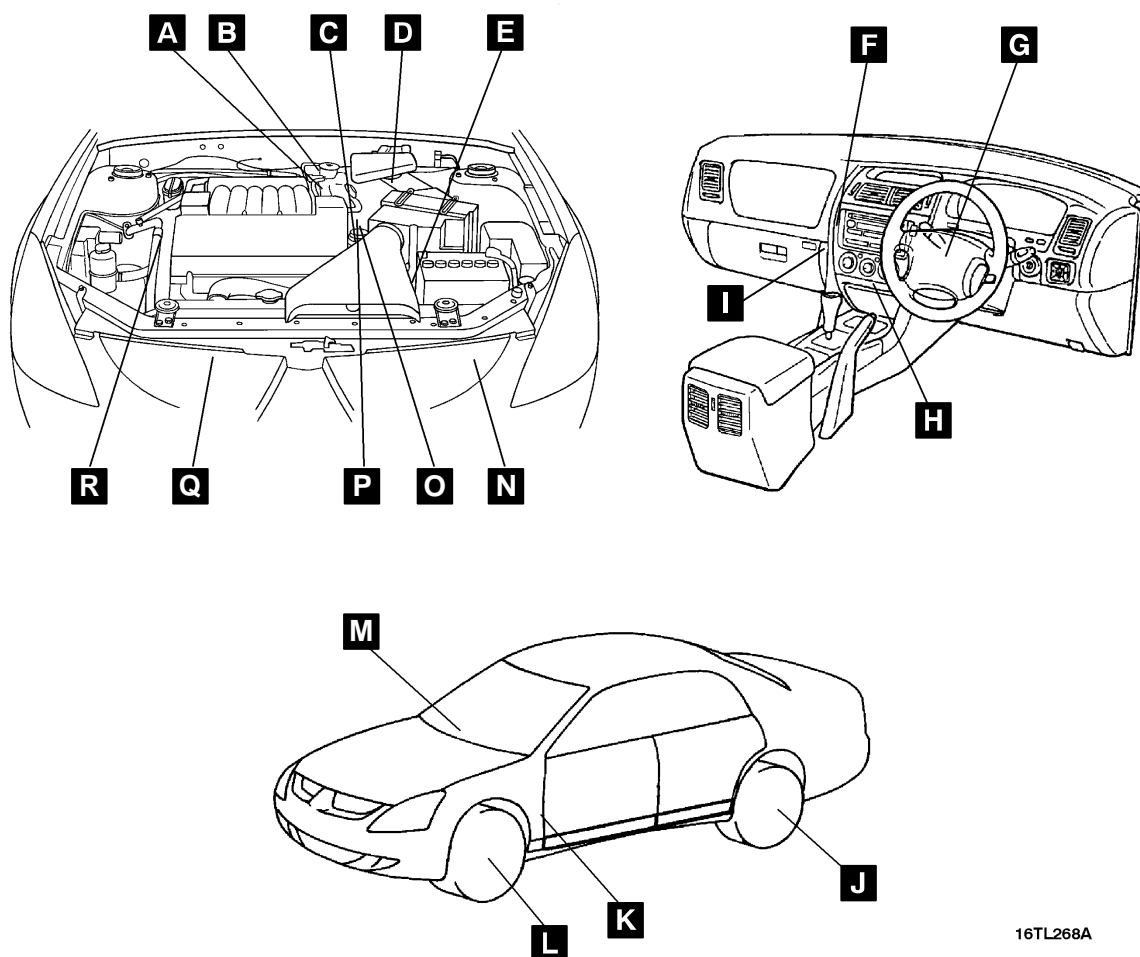
# SENSOR LOCATION

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Name	Symbol	Name	Symbol
ABS speed sensor (front)	L	Output shaft speed sensor	C
ABS speed sensor (rear)	J	Outside air temperature sensor <A/C>	N
Accelerator pedal position sensor	B	Photo sensor	M
A/T fluid temperature sensor	E	Refrigerant temperature sensor	Q
Air flow sensor (with built-in barometric pressure sensor and intake air temperature sensor)	D	Revolution pickup sensor	Q
Crank angle sensor	R	Room temperature sensor	F
Distributor assembly (with built-in camshaft position sensor)	P	Steering wheel sensor	G
Engine coolant temperature sensor	O	Throttle position sensor	A
Fin thermo sensor	I	Vehicle speed sensor	C
Input shaft speed sensor	C	Water temperature sensor <A/C>	H
O2 sensor	K		

## NOTE

The "Name" column is arranged in alphabetical order.

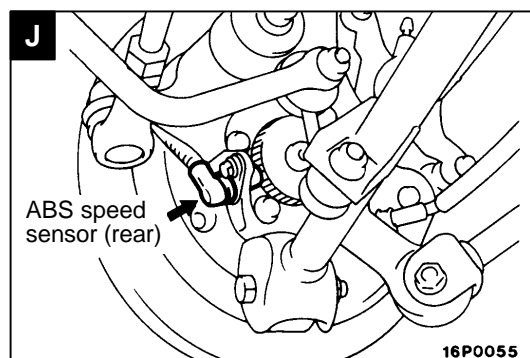
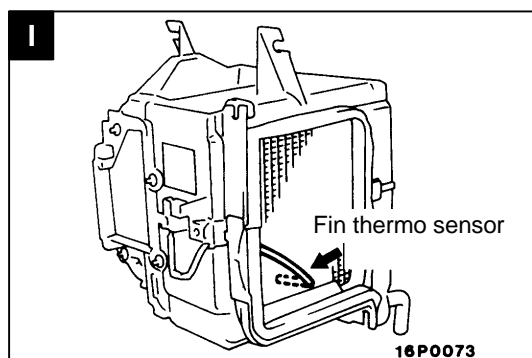
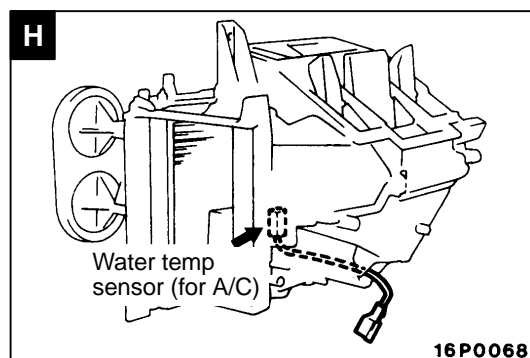
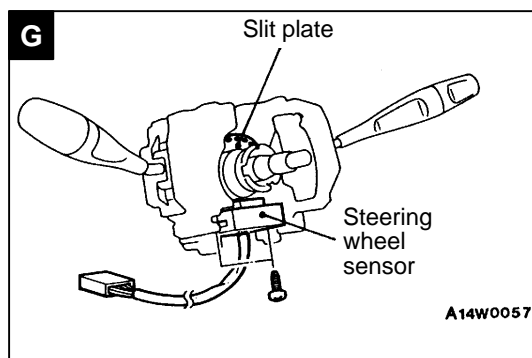
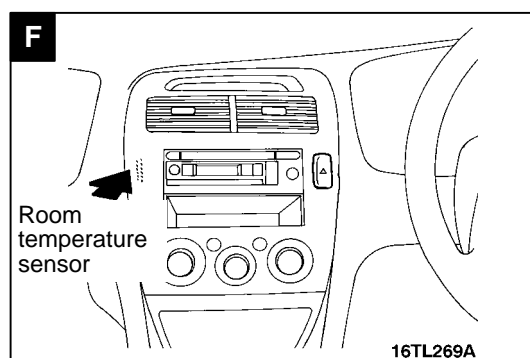
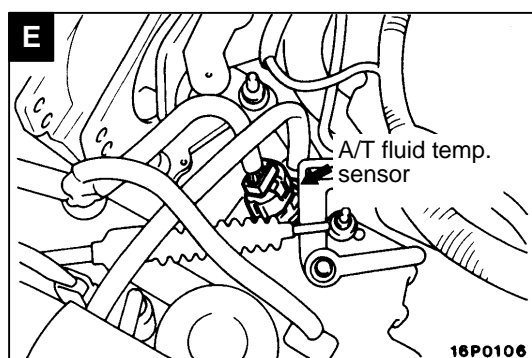
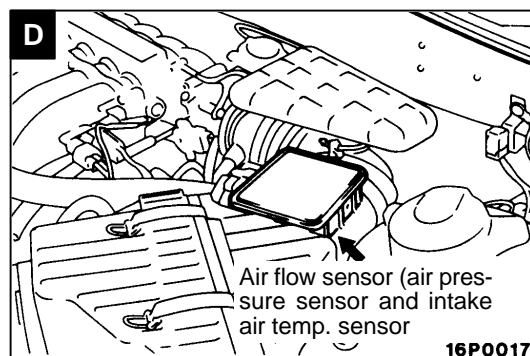
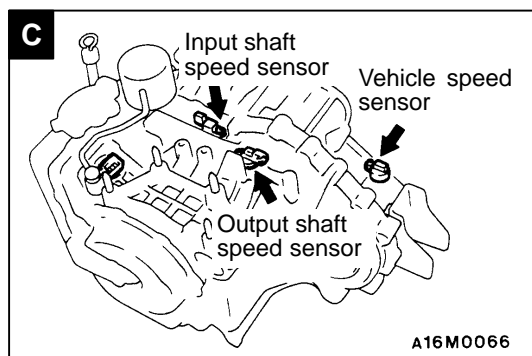
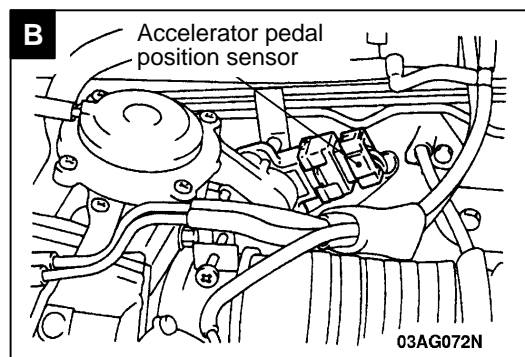
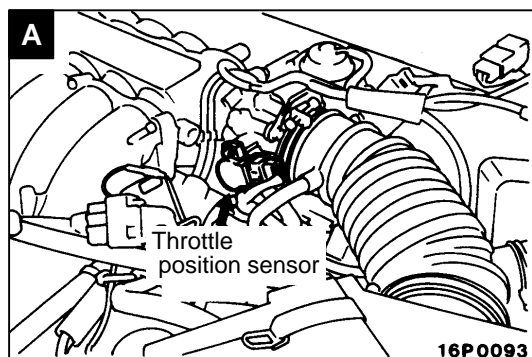


## 54A SINGLE PART INSTALLATION POSITION – Sensor Location

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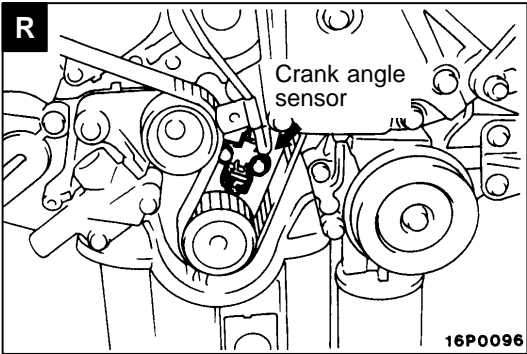
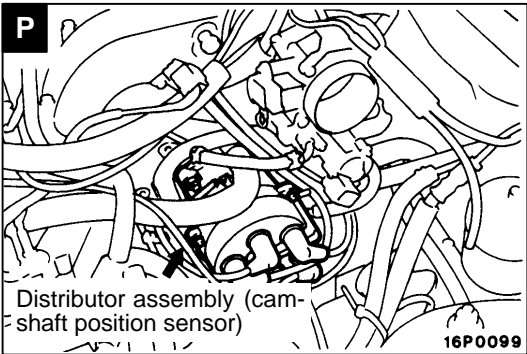
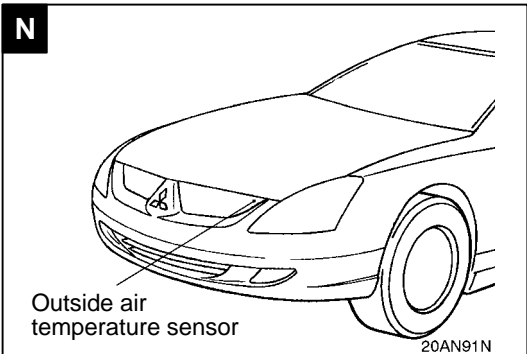
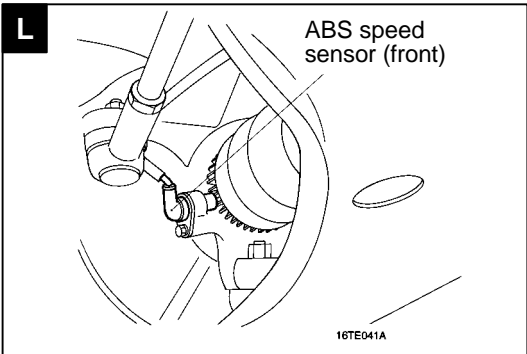
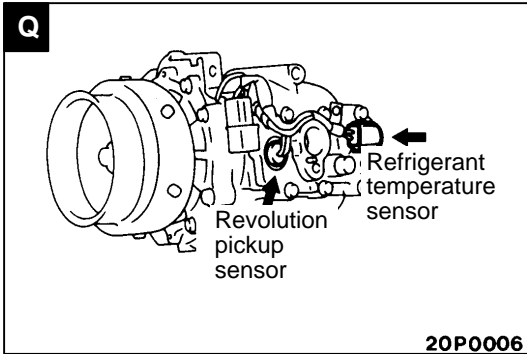
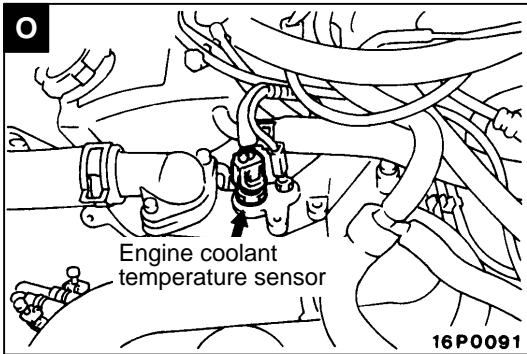
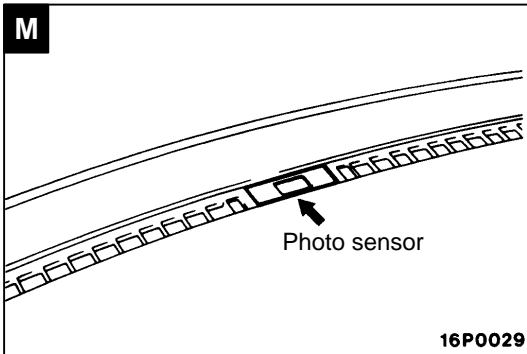
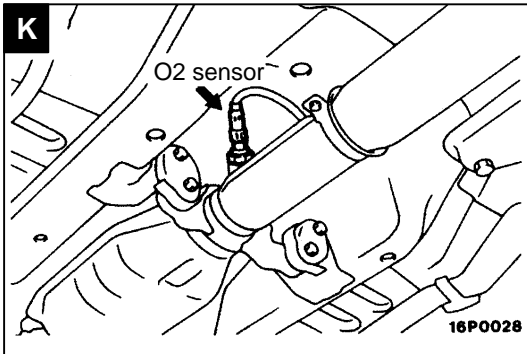


54A SINGLE PART INSTALLATION POSITION – Sensor Location

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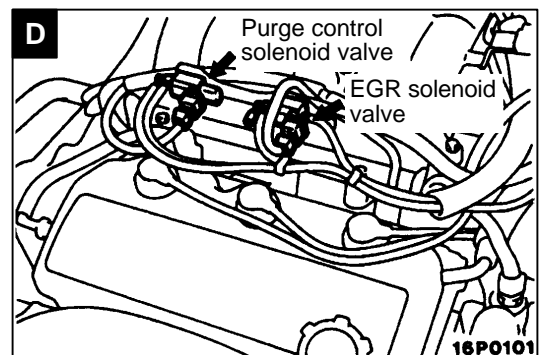
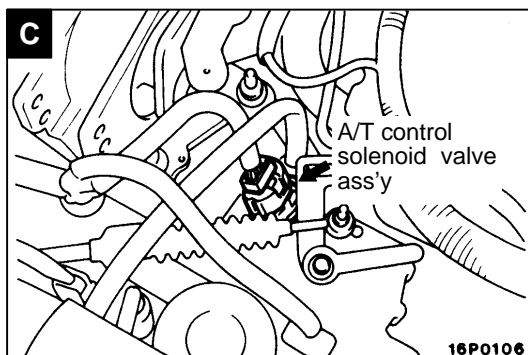
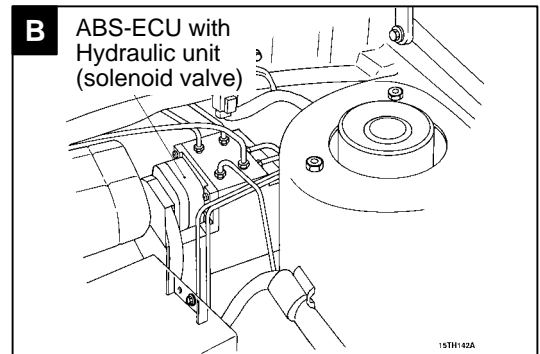
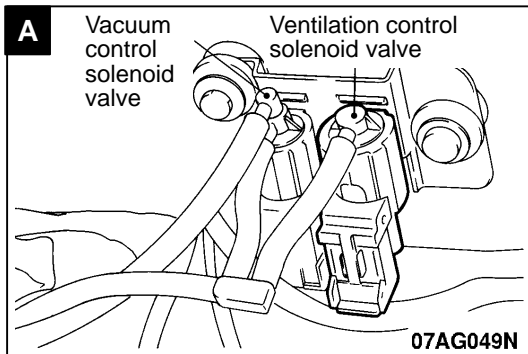
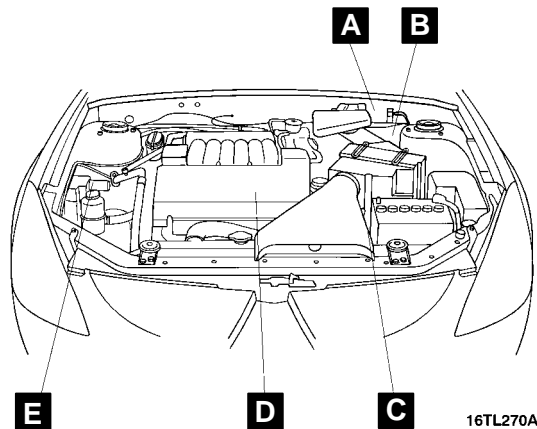


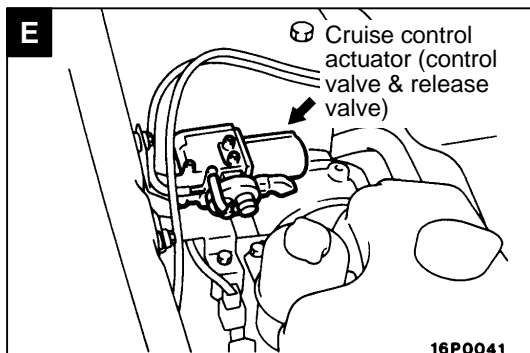
# SOLENOID AND SOLENOID VALVE LOCATION

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Name	Symbol	Name	Symbol
ABS hydraulic unit (with built-in solenoid valve)	B	Purge control solenoid valve	D
A/T control solenoid valve assembly	C	Vacuum control solenoid	A
Cruise control actuator (with built-in control valve, release valve)	E	Ventilation control solenoid	A
EGR solenoid valve	D		

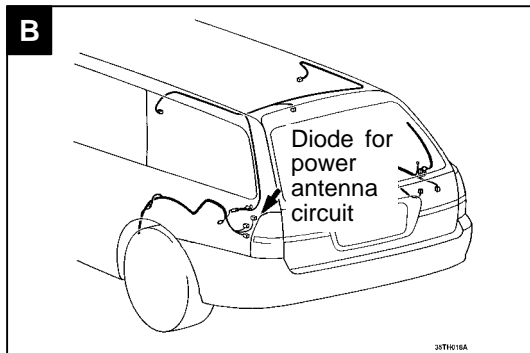
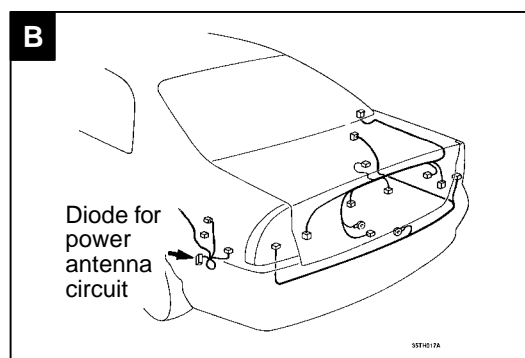
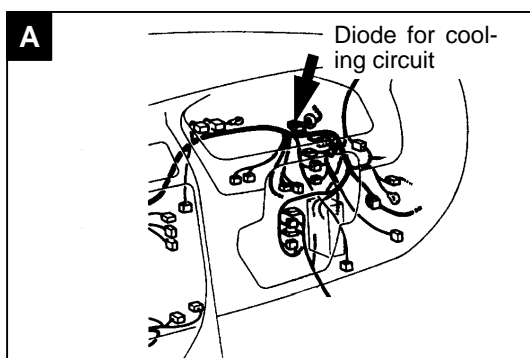
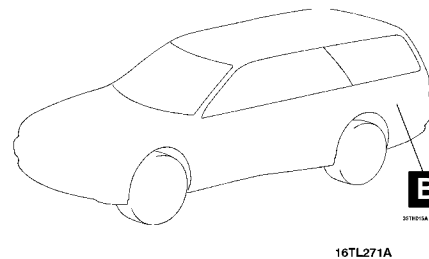
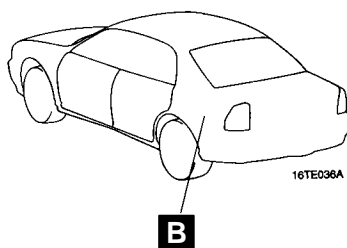
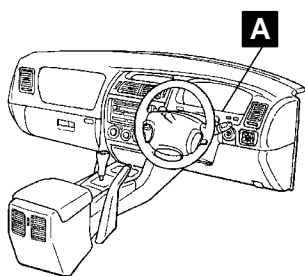
## Engine compartment





## DIODE LOCATION

Name	Symbol	Name	Symbol
Diode (for cooling circuit)	A	Diode for power antenna circuit	B



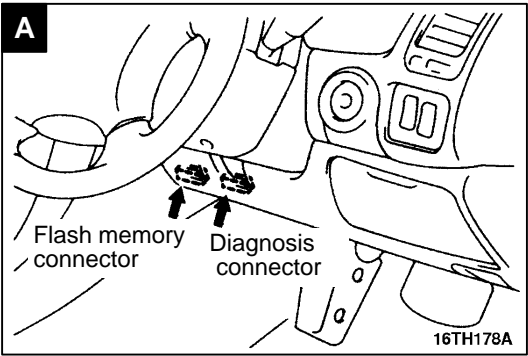
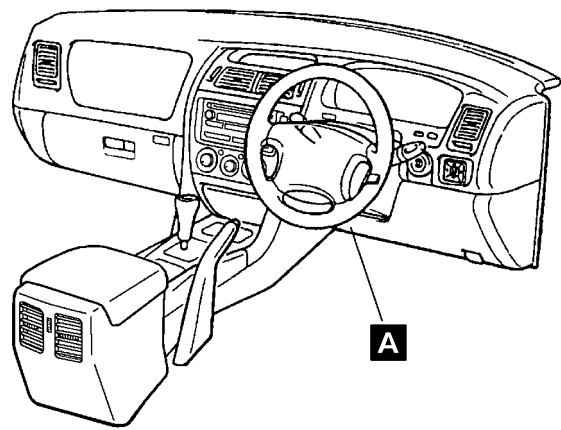
INSPECTION TERMINAL LOCATION

Name	Symbol	Name	Symbol
Diagnosis connector	A		
Flash memory connector			

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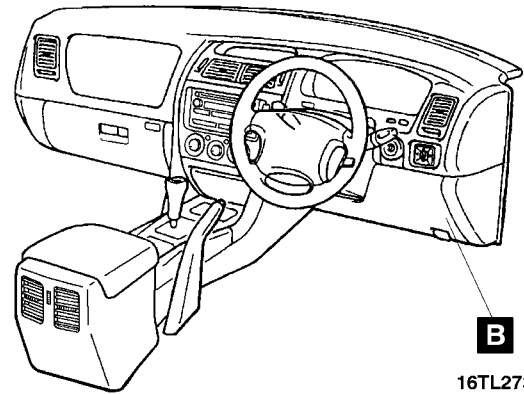
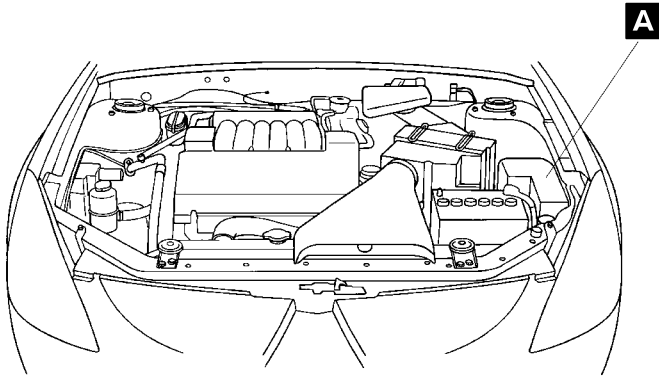


# FUSIBLE LINK AND FUSE LOCATION

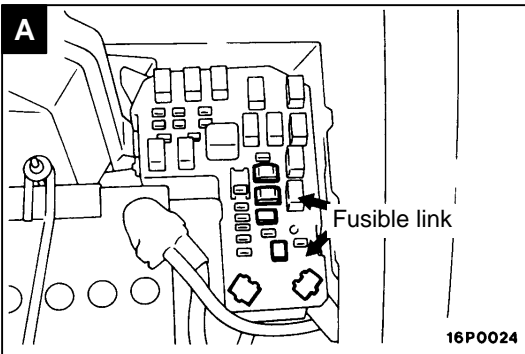
Name	Symbol	Name	Symbol
Dedicated fuses	A	Fusible link	A
Multi-purpose fuses	B		

**NOTE**

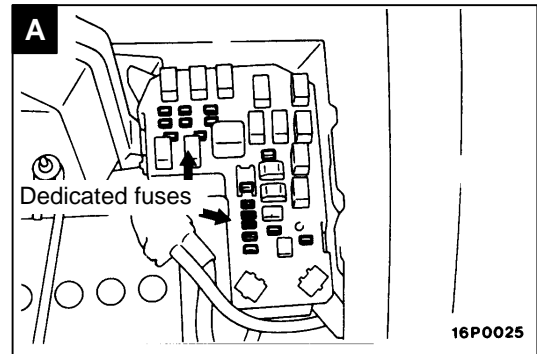
For details of fusible link and fuse, refer to CENTRALISED JUNCTION.



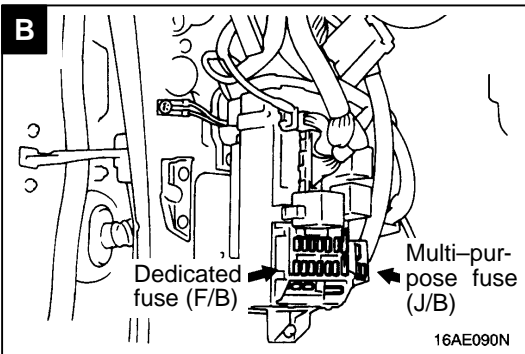
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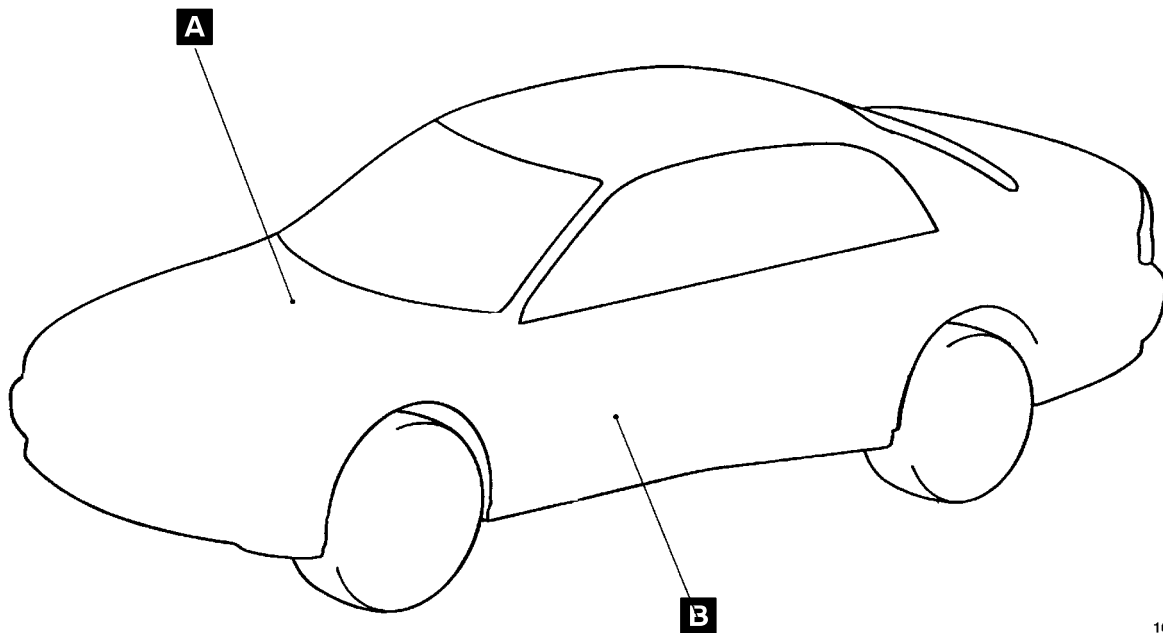
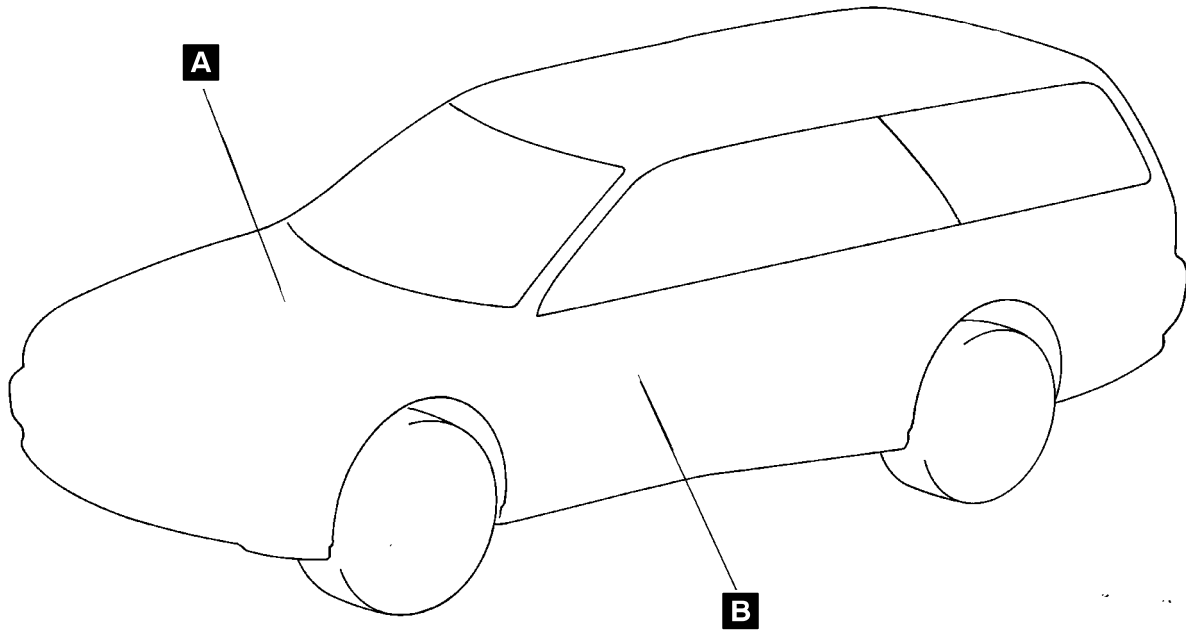
16AE090N

## GROUND CABLE LOCATION

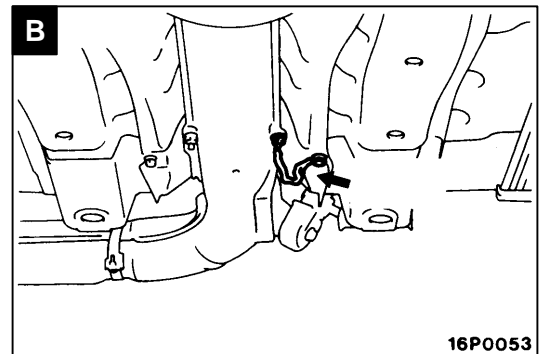
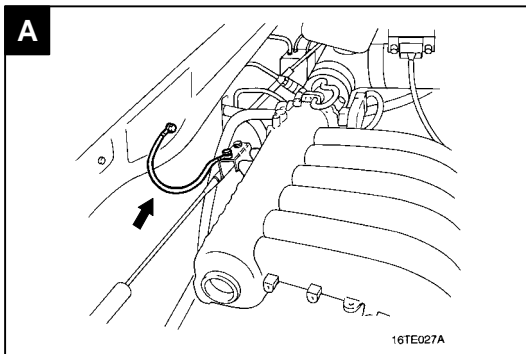
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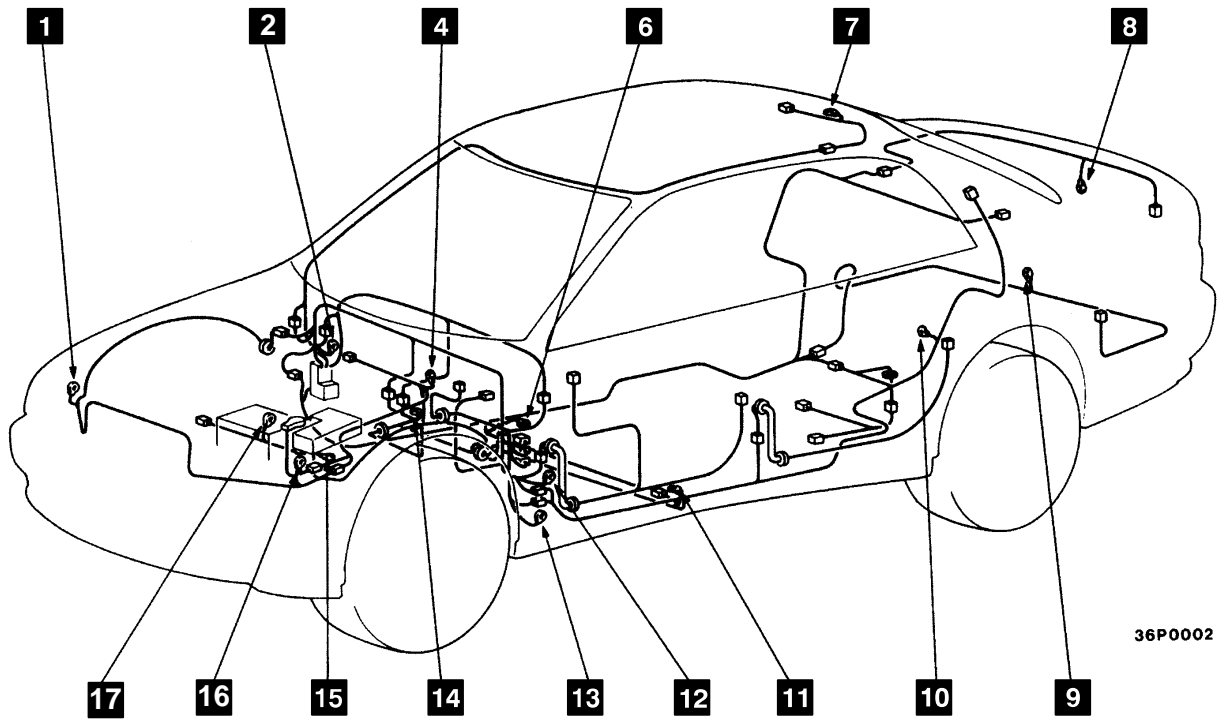
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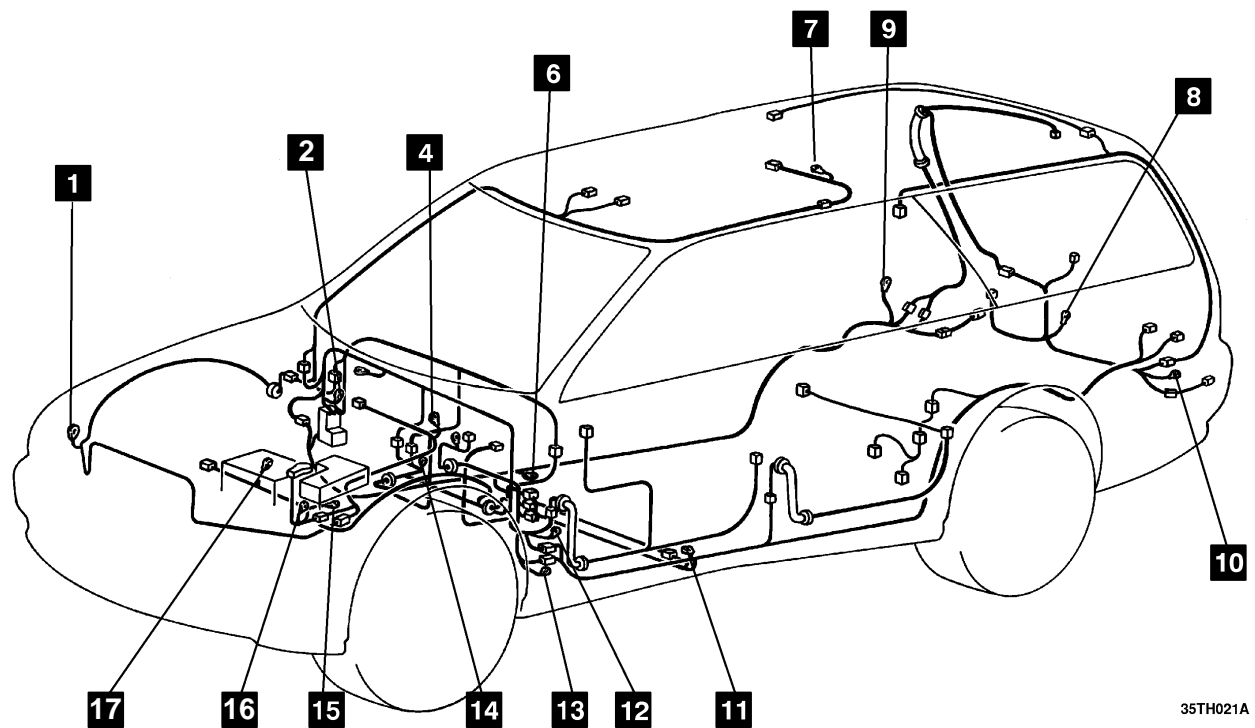
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# GROUNDING LOCATIONS



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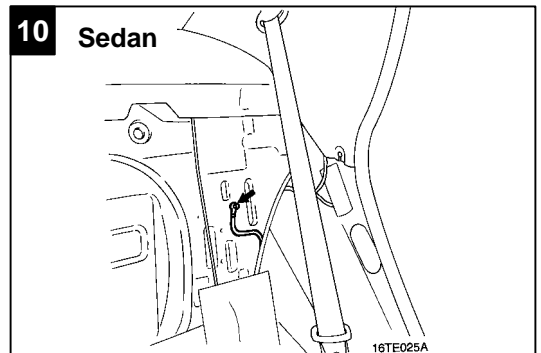
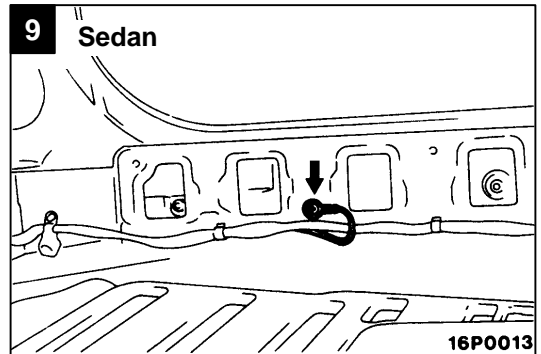
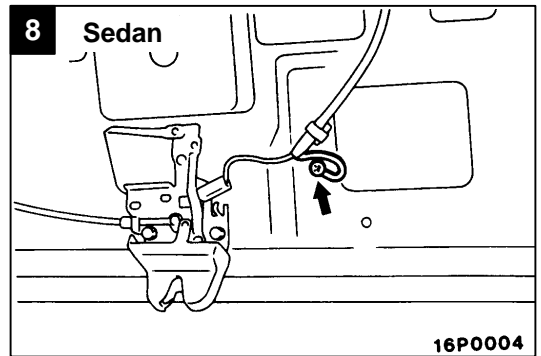
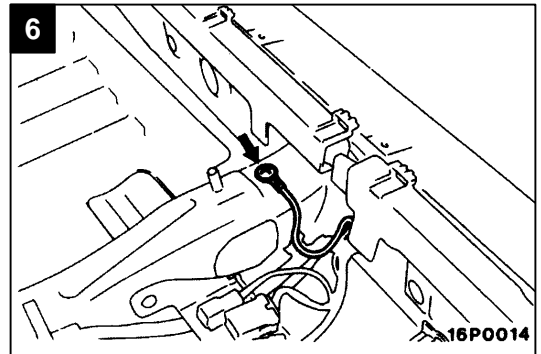
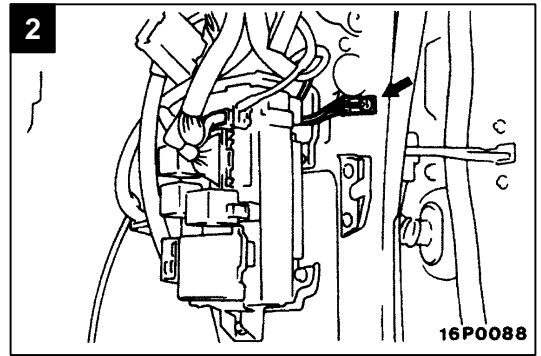
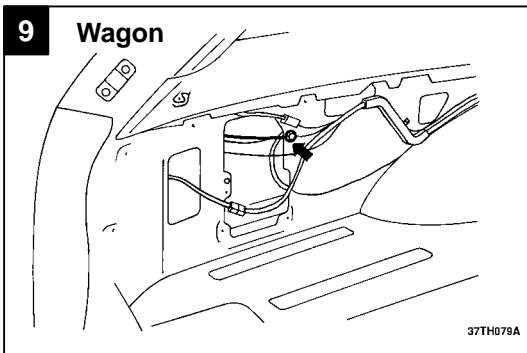
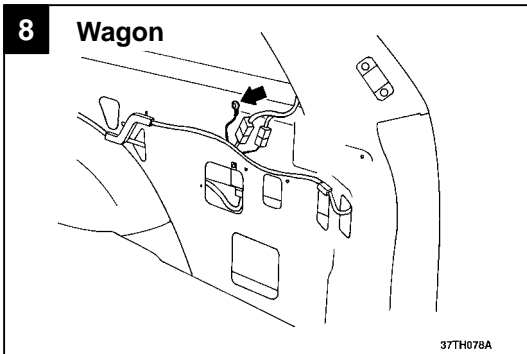
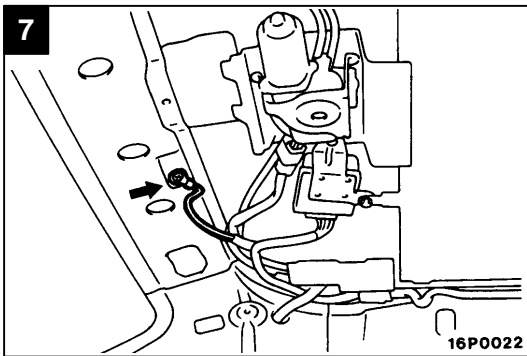
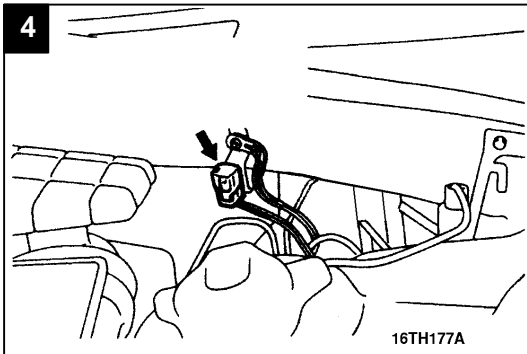
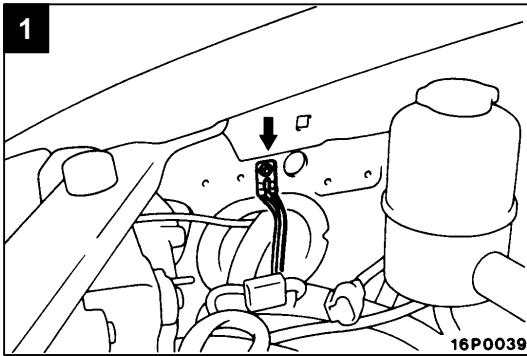
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## 54A SINGLE PART INSTALLATION POSITION – Grounding

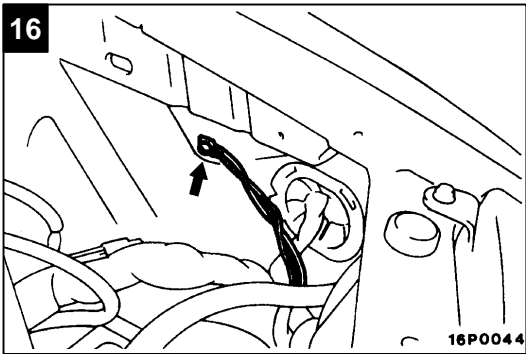
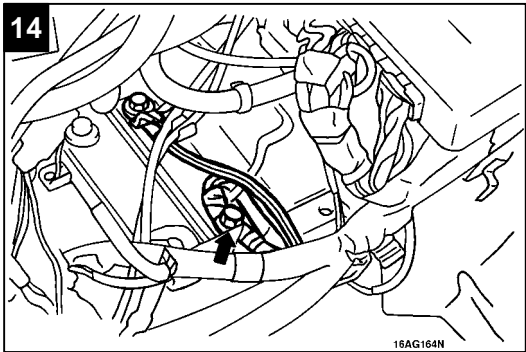
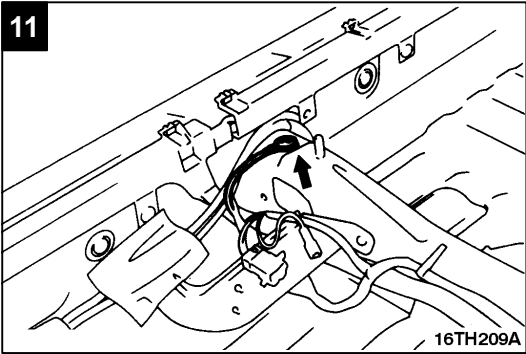
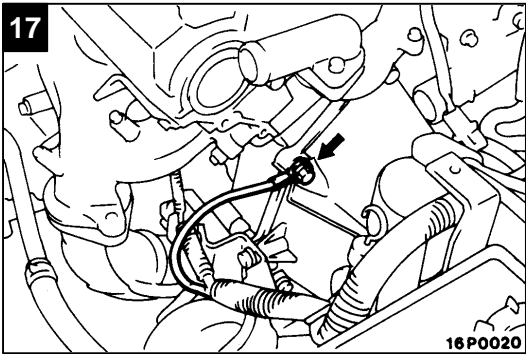
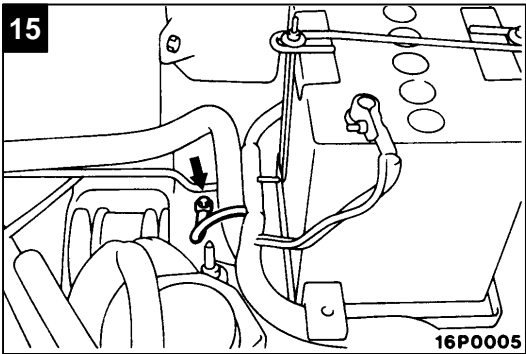
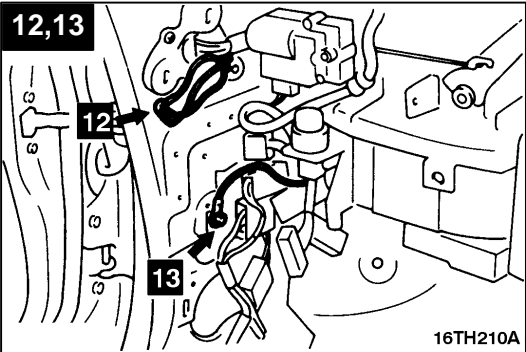
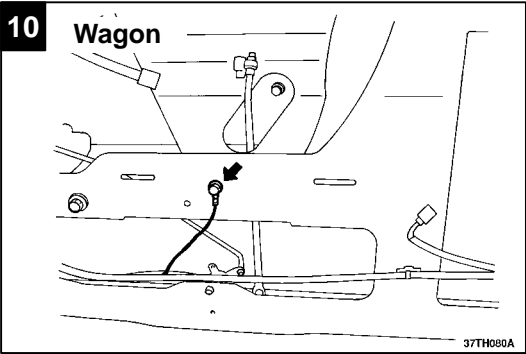
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54A SINGLE PART INSTALLATION POSITION – Grounding

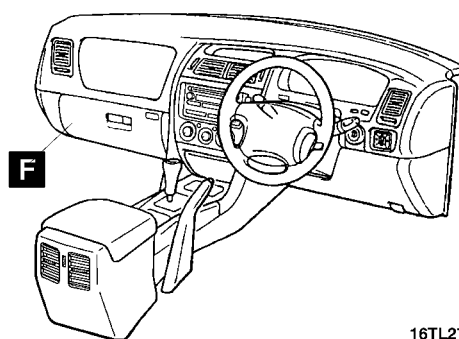
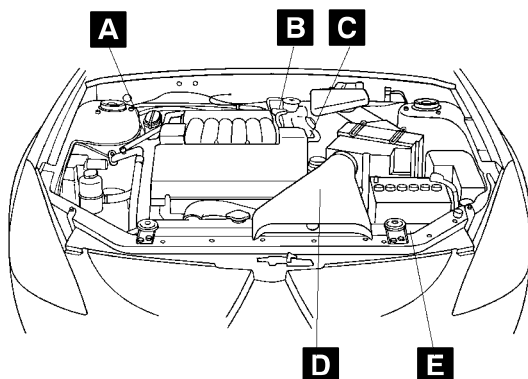


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<a href="#">54A Index</a>

## OTHER DEVICES

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NAME	SYMBOL	NAME	SYMBOL
Capacitor (Noise Condenser)	C	Park/Neutral position switch	D
Dual pressure switch	E	Power steering pressure switch	A
Idle air control motor	B	Power transistor	F



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