

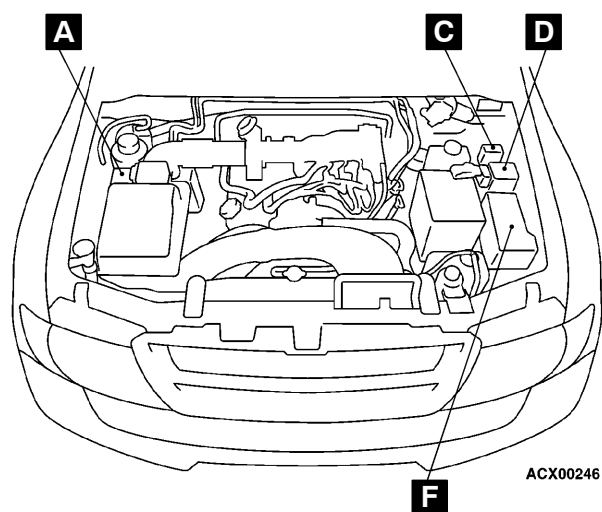
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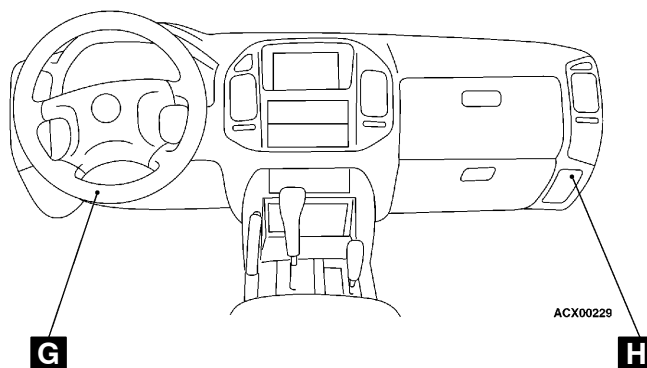
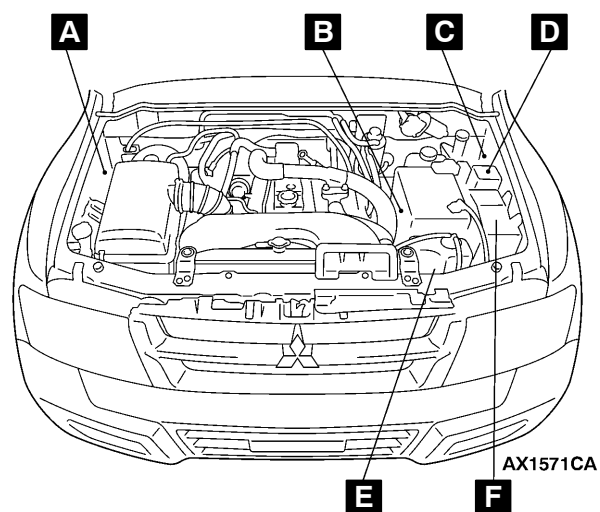
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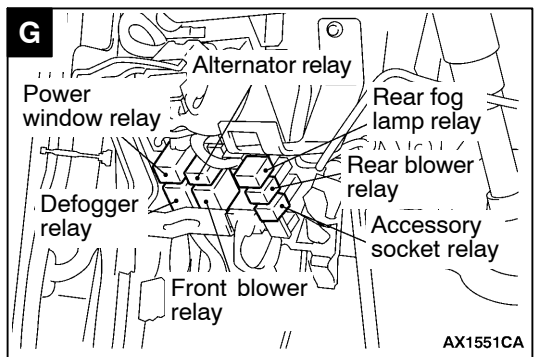
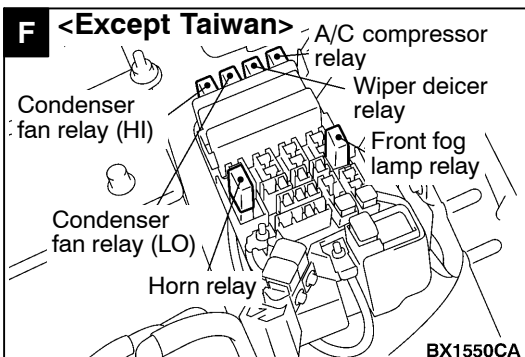
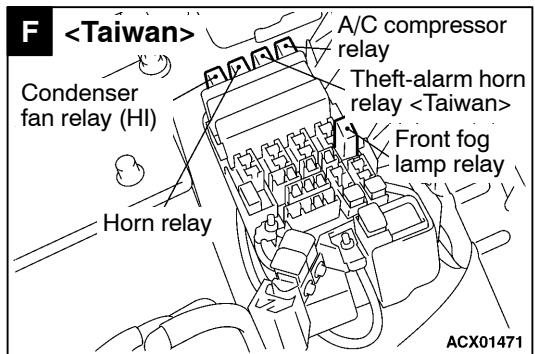
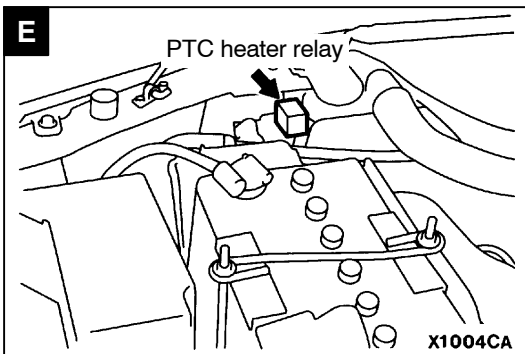
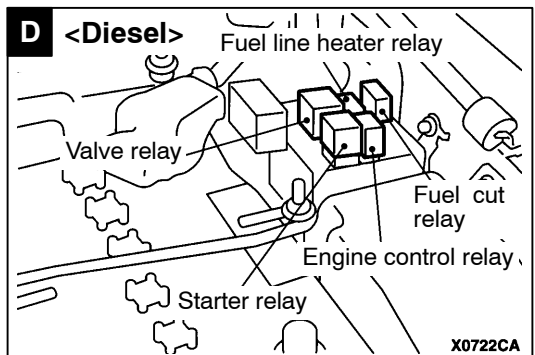
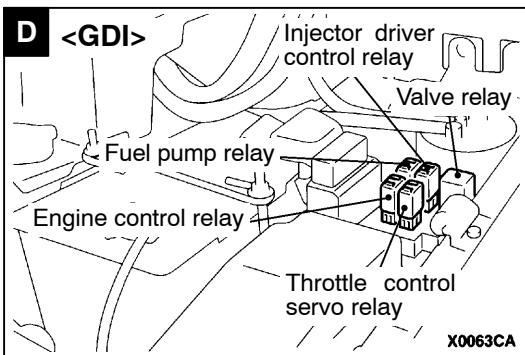
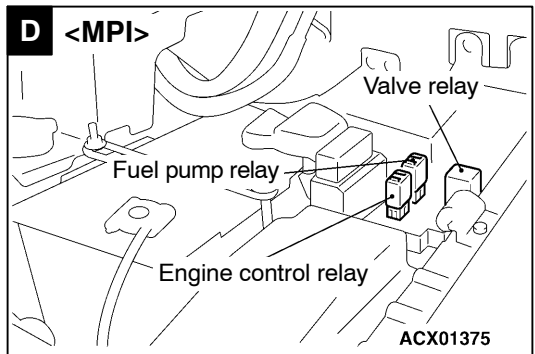
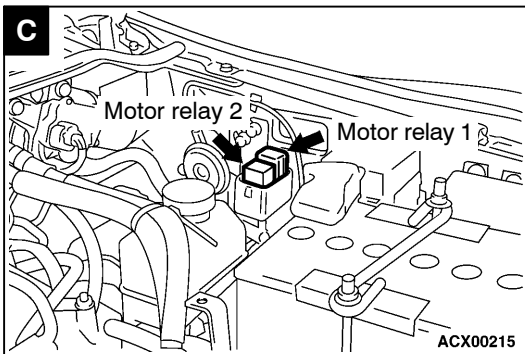
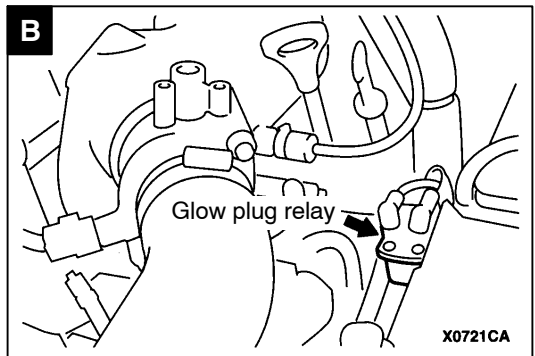
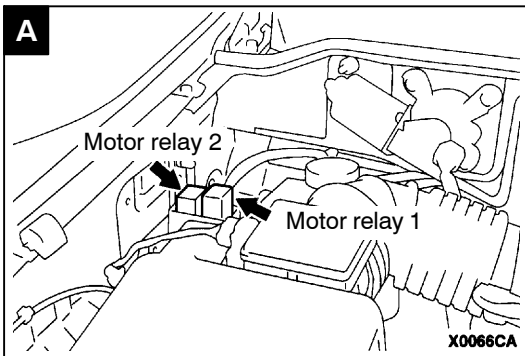
Name	Symbol	Name		Symbol
A/C compressor relay	F	Horn relay		F
A/T control relay	H	Injector driver control relay <GDI>		D
Accessory socket relay	G	Motor relay 1	LHD	C
Alternator relay	G	Motor relay 2		
Condenser fan relay (HI)	F	Motor relay 1	RHD	A
Condenser fan relay (LO)	F	Motor relay 2		
Defogger relay	G	Power window relay		G
Engine control relay	D	PTC heater relay <4M41>		E
Engine oil level relay	H	Rear blower relay		G
Front blower relay	G	Rear fog lamp relay		G
Front fog lamp relay	F	Starter relay <Diesel>		D
Fuel cut relay <Diesel>	D	Theft-alarm horn relay <Taiwan>		F
Fuel line heater relay <Diesel>	D	Throttle control servo relay <GDI>		D
Fuel pump relay <Petrol>	D	Valve relay		D
Glow plug relay <Diesel>	B	Wiper deicer relay		F

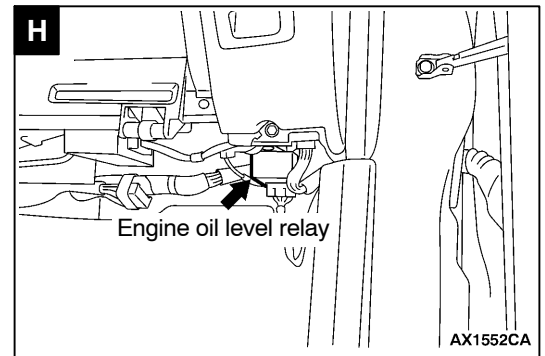
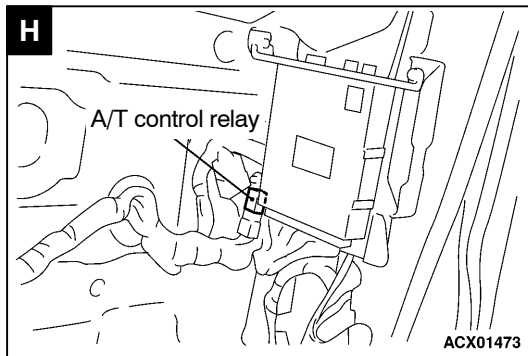
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<Diesel>





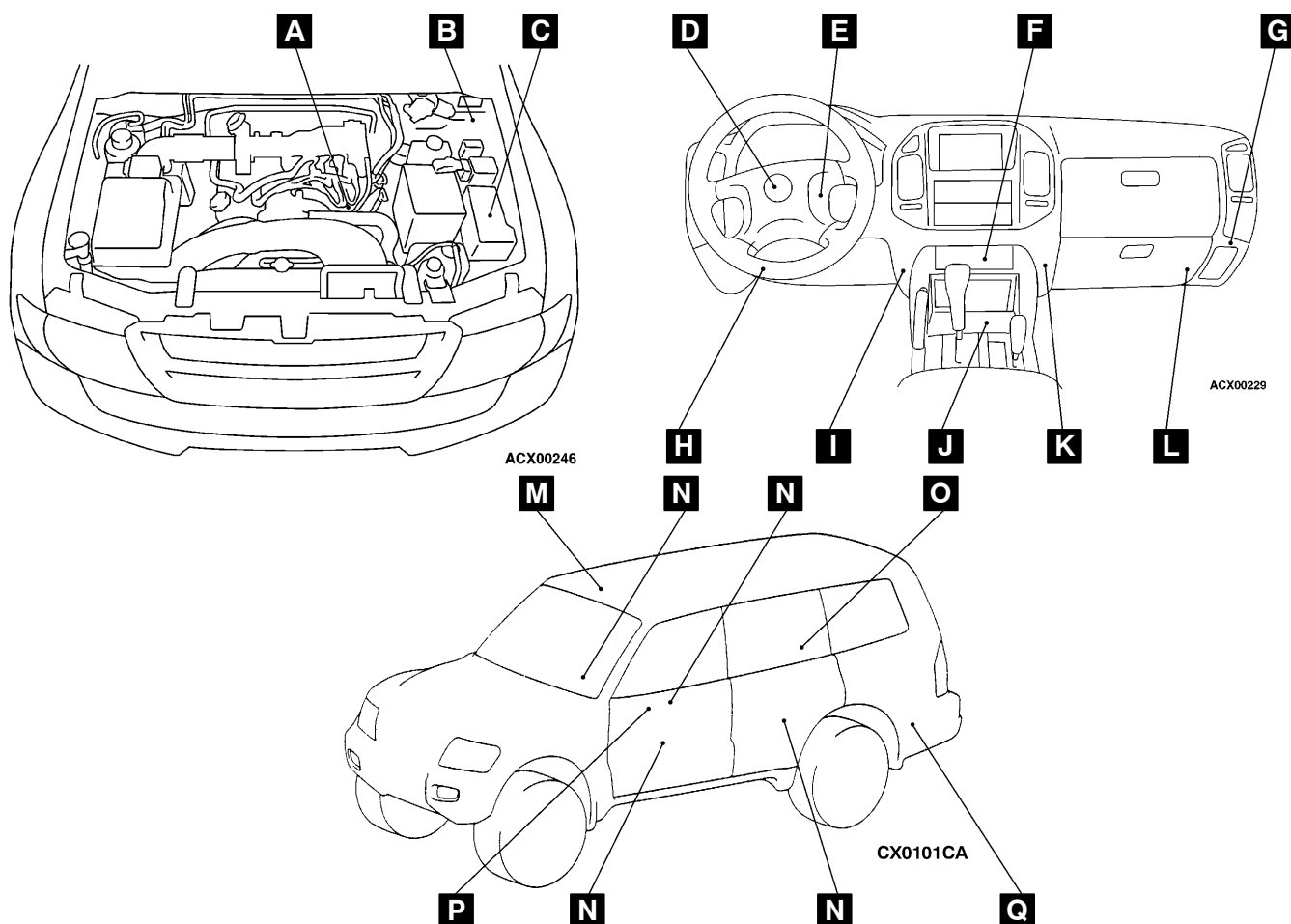


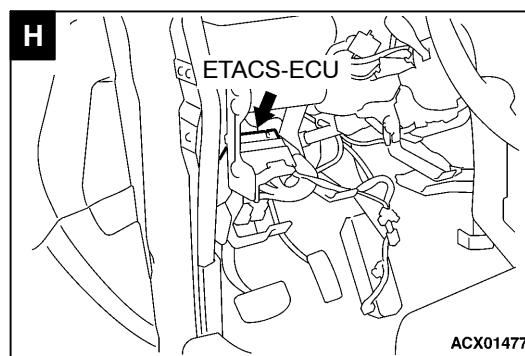
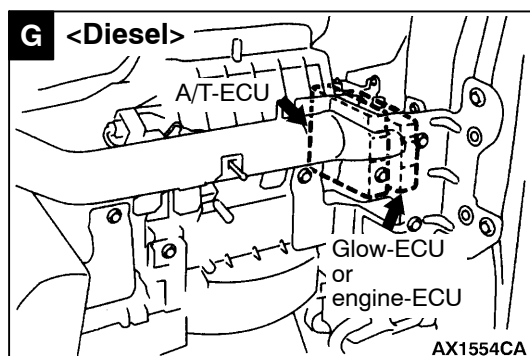
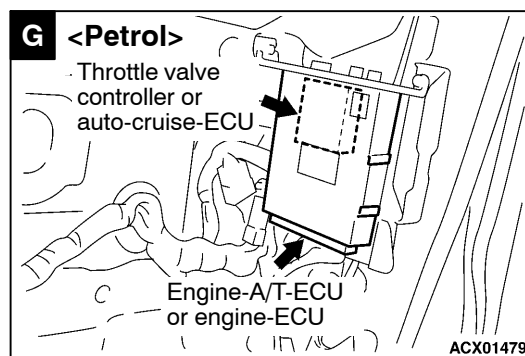
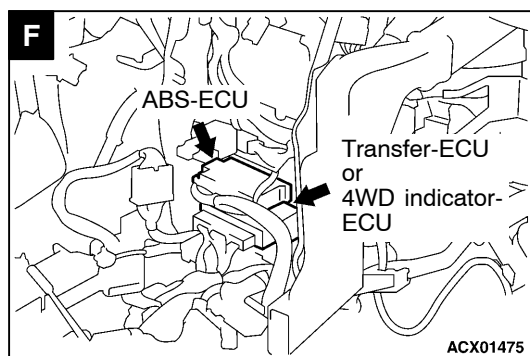
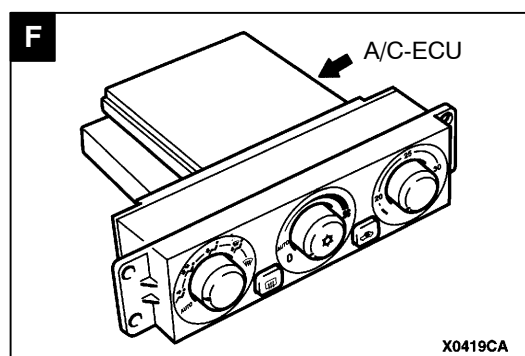
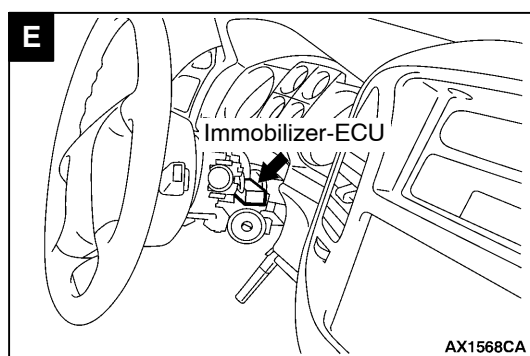
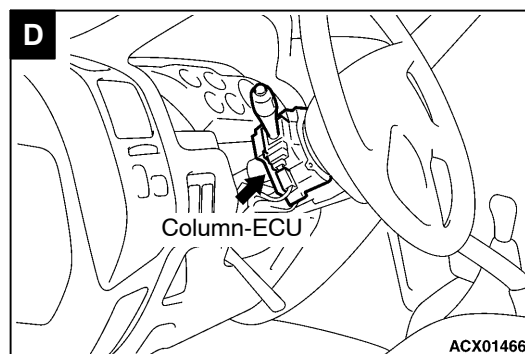
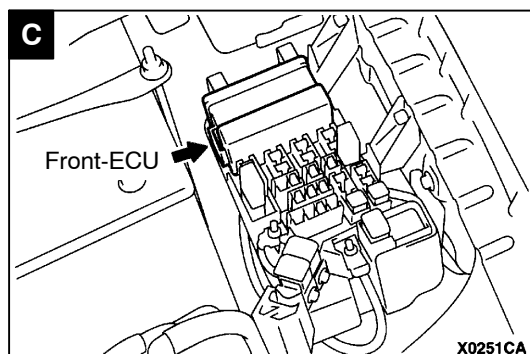
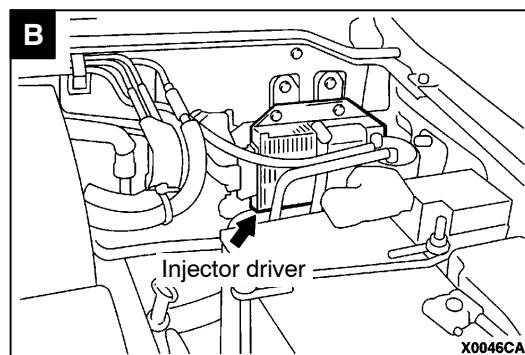
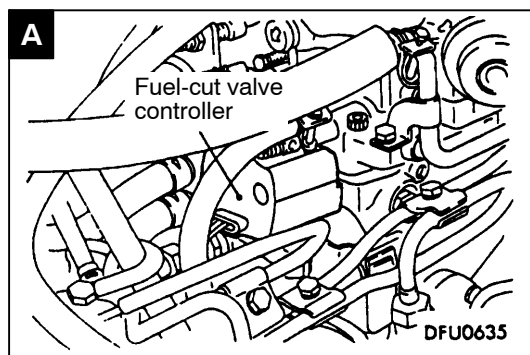
ECU

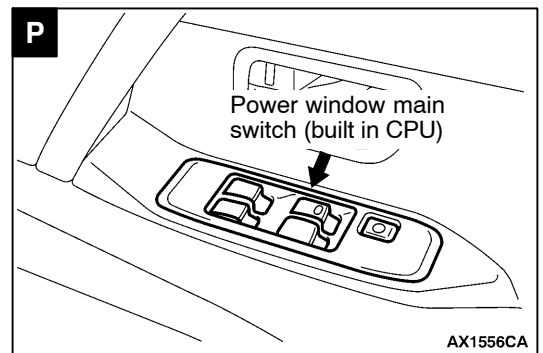
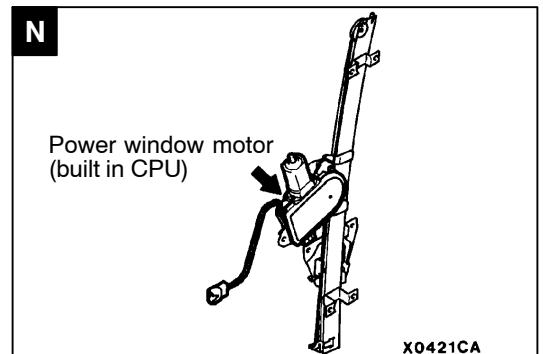
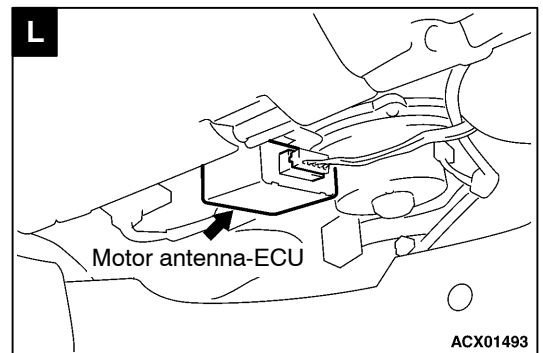
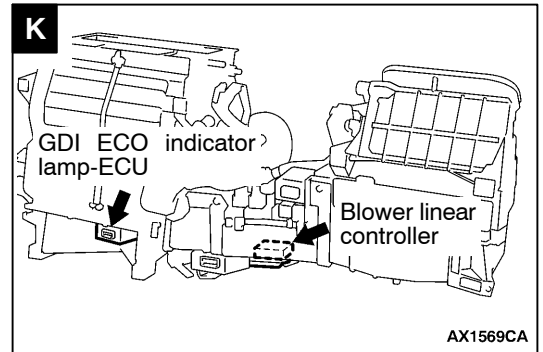
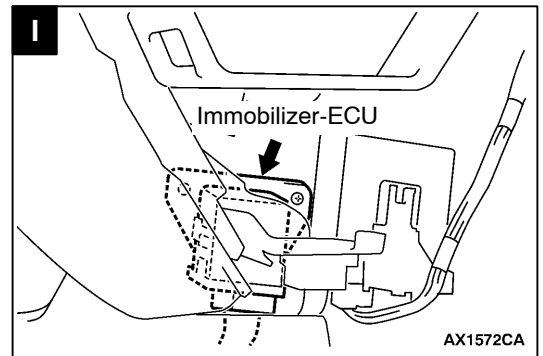
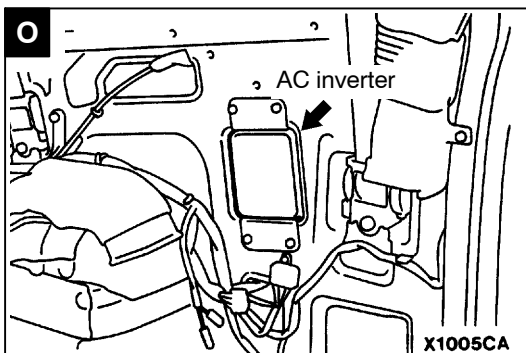
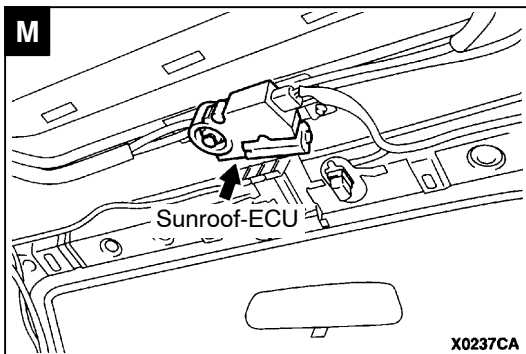
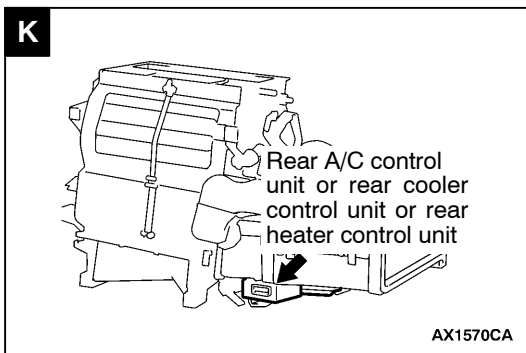
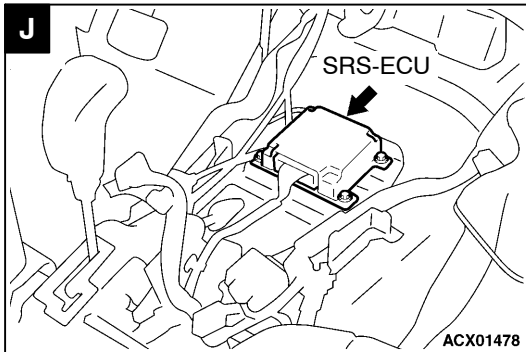
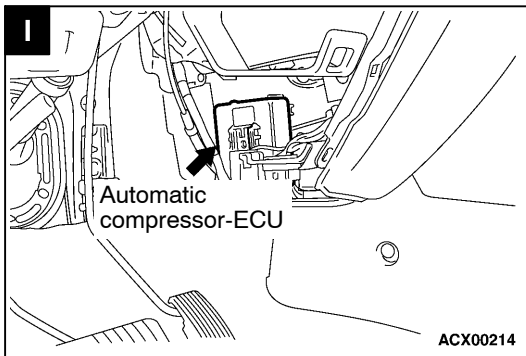
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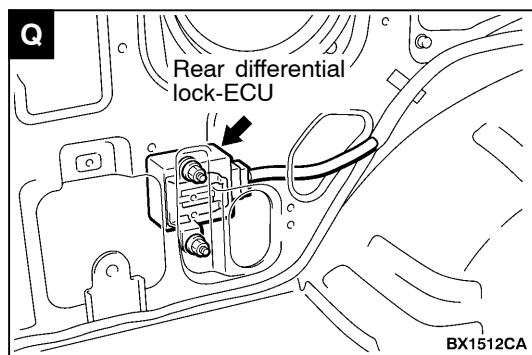
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Name	Symbol	Name	Symbol
ABS-ECU	F	Immobilizer-ECU <4M40>	I
A/C-ECU <Automatic A/C>	F	Immobilizer-ECU <Except 4M40>	E
AC inverter	O	Injector driver <GDI>	B
A/T-ECU <Diesel>	G	Motor antenna-ECU	L
Auto-cruise-ECU	G	Power window main switch (built in CPU)	P
Automatic compressor-ECU <Manual A/C>	I	Power window motor (built in CPU)	N
Blower linear controller	K	Rear A/C control unit	K
Column-switch (built in column-ECU)	D	Rear cooler control unit	K
Engine-ECU <Petrol-M/T, Diesel>	G	Rear differential lock-ECU	Q
Engine-A/T-ECU <Petrol-A/T>	G	Rear heater control unit	K
ETACS-ECU	H	SRS-ECU	J
Front-ECU	C	Sunroof-ECU	M
Fuel-cut valve controller <4M40>	A	Throttle valve controller <GDI>	G
GDI ECO indicator lamp-ECU	K	Transfer-ECU	F
Glow-ECU <4M40>	G	4WD indicator-ECU	F









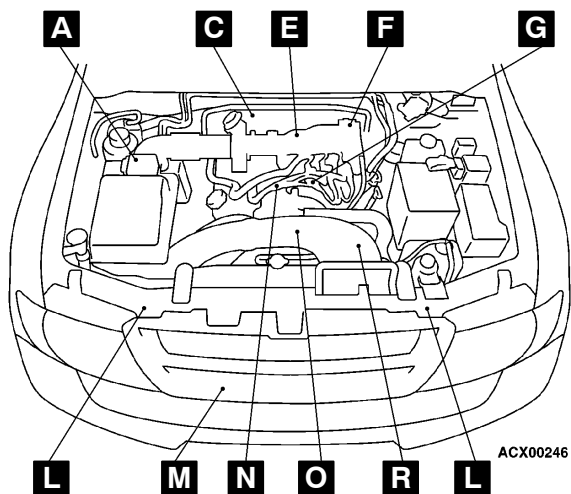
SENSOR

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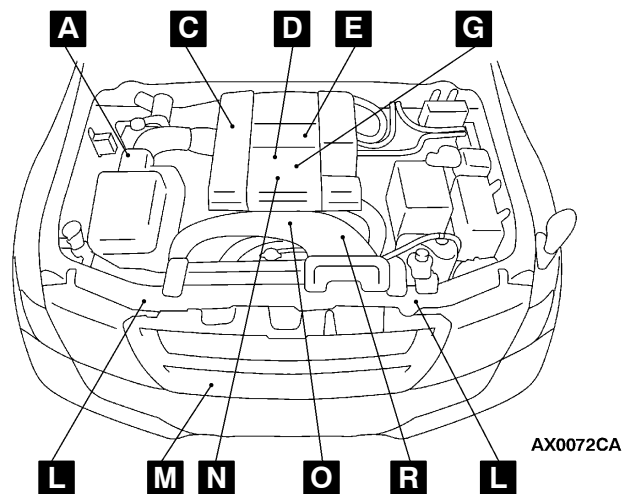
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Name		Symbol	Name		Symbol
ABS G sensor		h	Ignition failure sensor <GDI>		D
Accelerator pedal position sensor		U	Inside thermo sensor		T
A/C compressor (built in lock sensor)		R	Input shaft speed sensor <A/T>		e
Air flow sensor <Petrol>		A	Left bank oxygen sensor (Front)	MPI <Taiwan>	Z
Air thermo sensor <Automatic A/C>		V		GDI	X
A/T control solenoid valve assembly (built in A/T fluid temperature sensor)		d	Left bank oxygen sensor (Rear)		Z
			Lever (throttle) position sensor (4M40)		H
Boost sensor <4M41>		J	Manifold differential pressure sensor <MPI>		F
Boost air temperature sensor <4M41>		K	Output shaft speed sensor <A/T>		a
Camshaft position sensor <Petrol>		E	Outside thermo sensor		M
Catalytic temperature sensor <GDI>		X	Oxygen sensor <MPI-except Taiwan>		X
Control sleeve position sensor <4M41>		I	Photo sensor <Automatic A/C>		S
Crank angle sensor <Petrol>		O	Rear air thermo sensor <Dual A/C>		i
Detonation sensor <Petrol>		G	Right bank oxygen sensor (Front)		X
Engine coolant temperature sensor	Petrol	N	Right bank oxygen sensor (Rear)		X
	Diesel	P	Revolution pick-up sensor <4M40>		H
Engine speed sensor 1 (main) <4M41>		Q	Rear propeller shaft speed sensor		b
Engine speed sensor 2 (back-up) <4M41>		Q	Side impact sensor <Vehicles with side air bag system>		g
Engine oil level sensor <4M41>		B			
Front impact sensor <SRS>		L	Throttle position sensor <Petrol>		C
Front propeller shaft speed sensor		f	Timer piston position sensor <4M41>		I
Fuel temperature sensor <4M41>		I	Vehicle speed sensor		c
Fuel pressure sensor <GDI>		E	Wheel speed sensor (Front) <ABS>		W
Fuel tank differential pressure sensor <MPI>		j			
Heater water temperature sensor <Automatic A/C>		V	Wheel speed sensor (Rear) <ABS>		Y

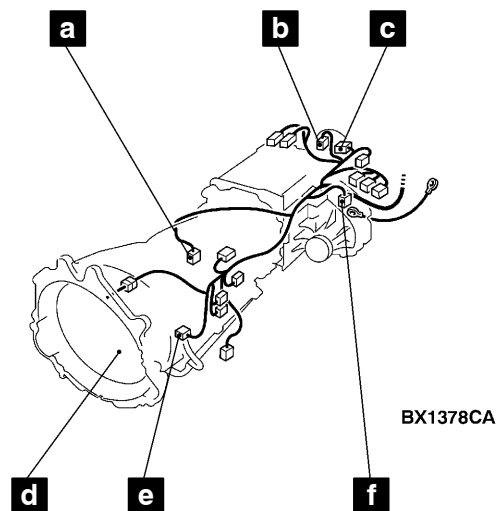
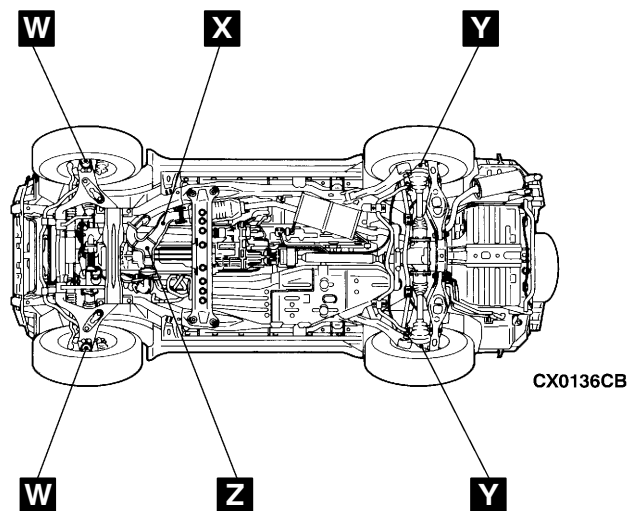
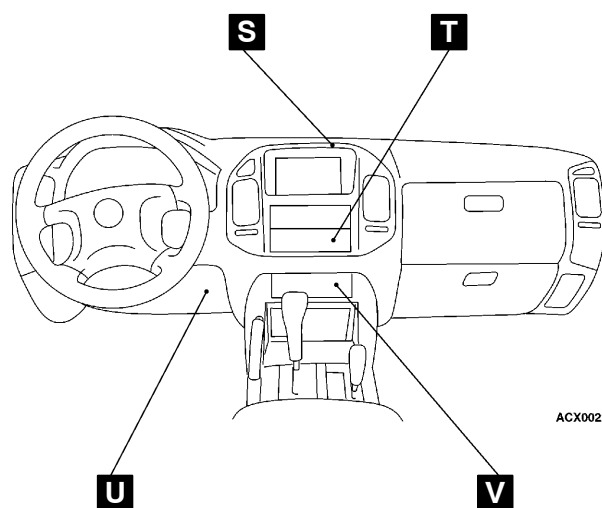
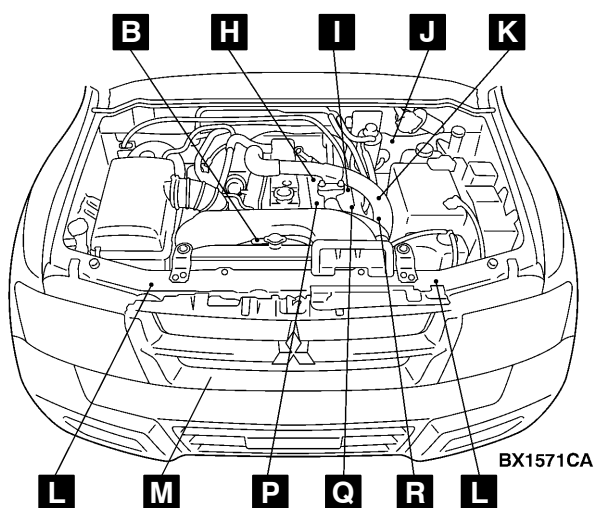
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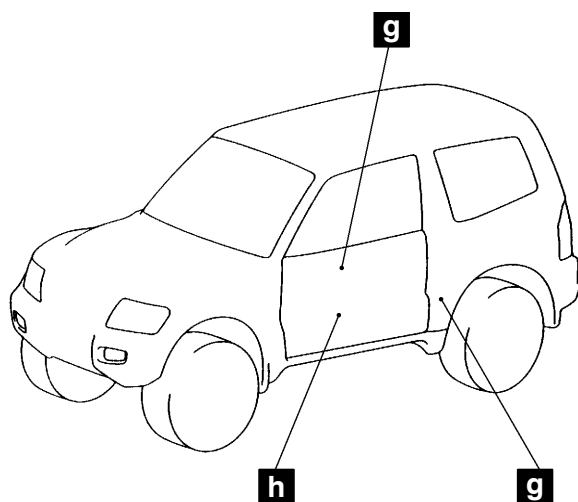


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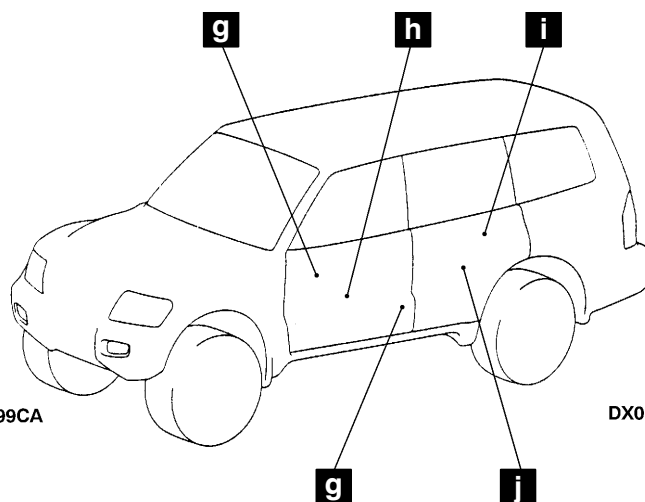


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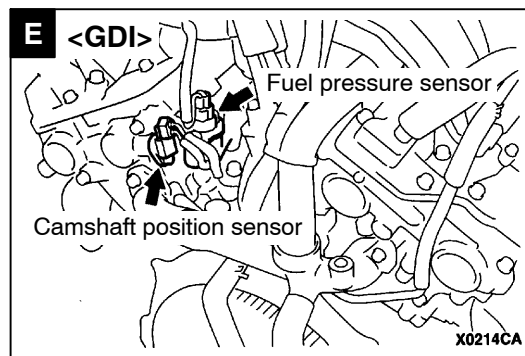
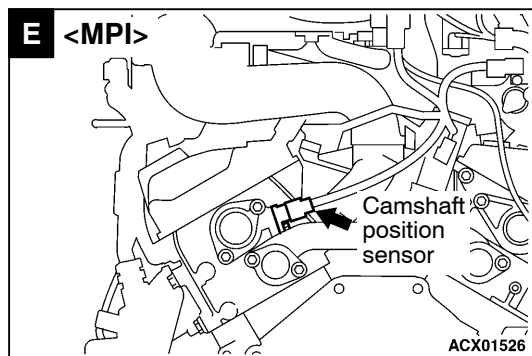
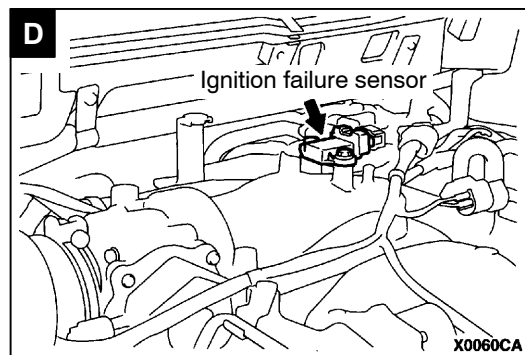
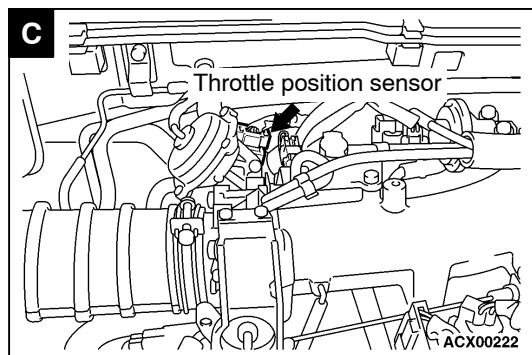
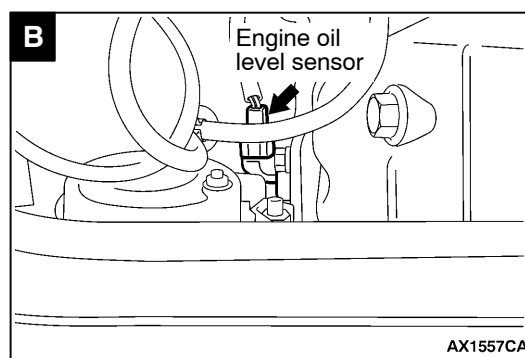
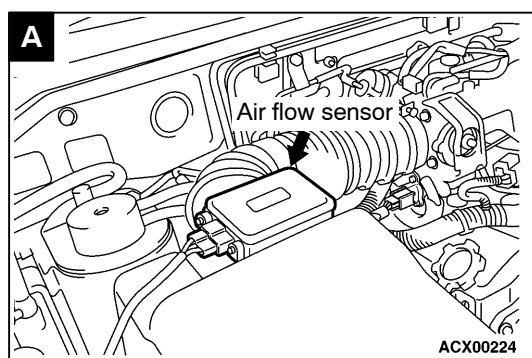


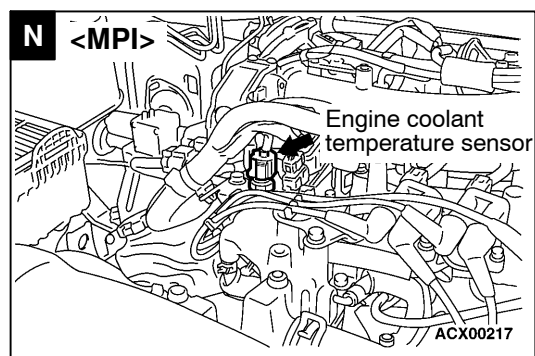
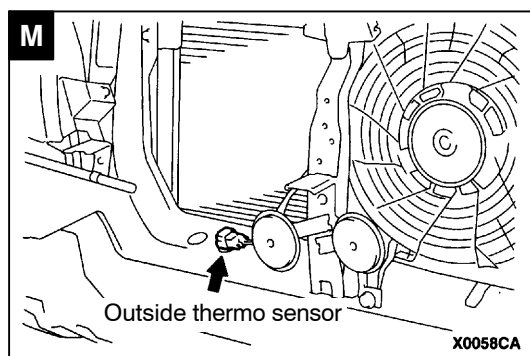
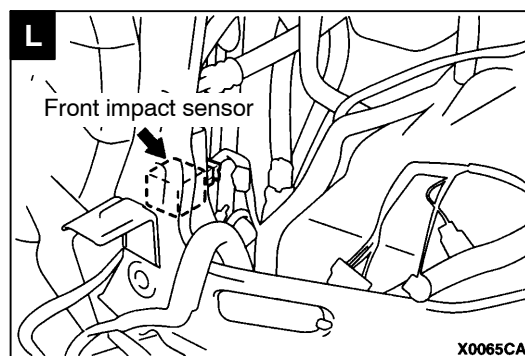
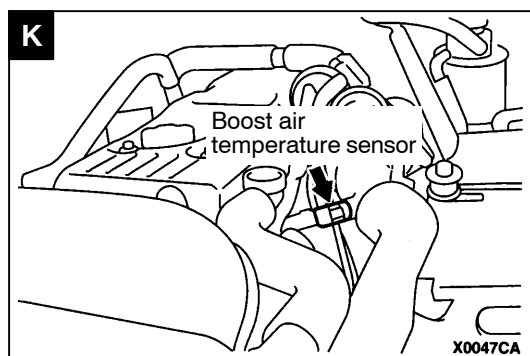
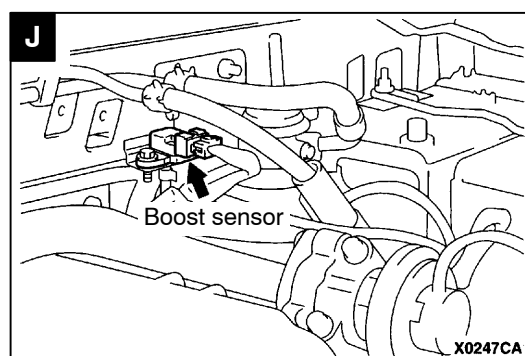
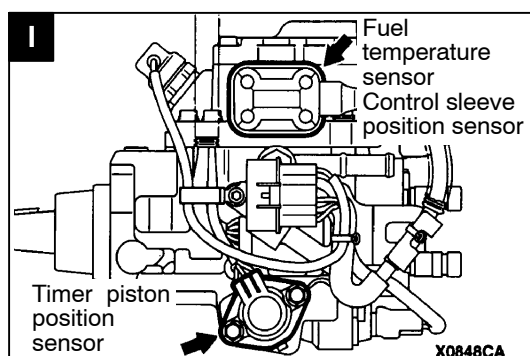
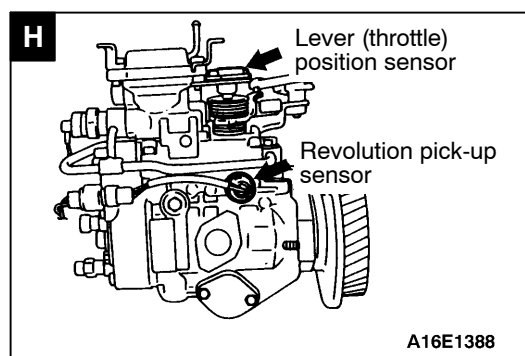
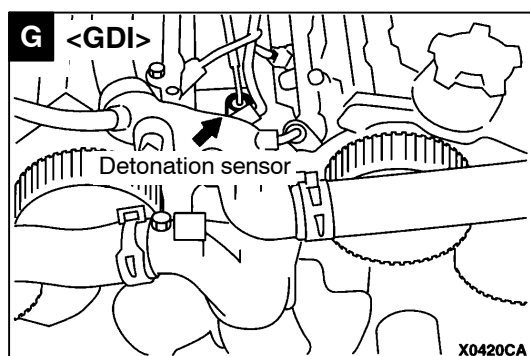
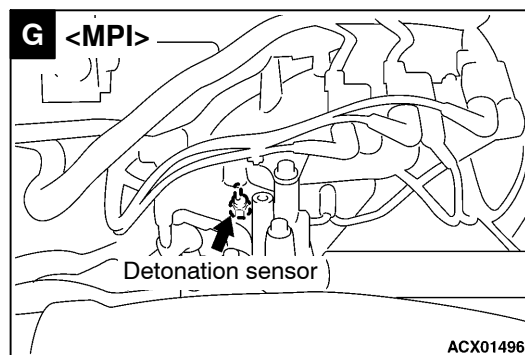
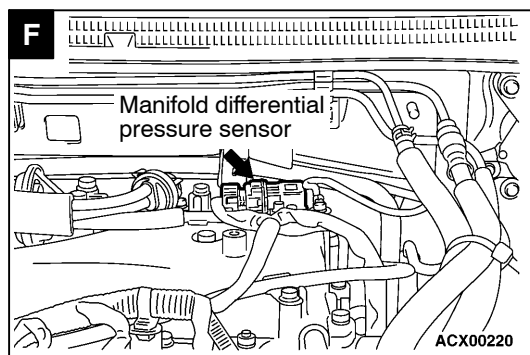


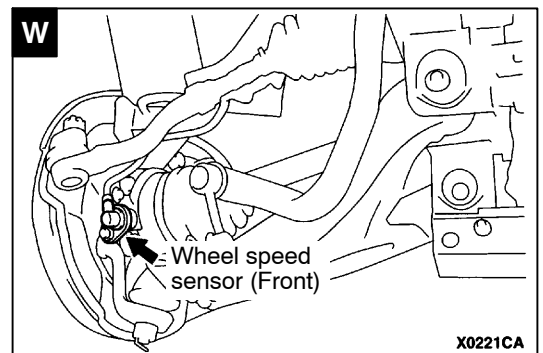
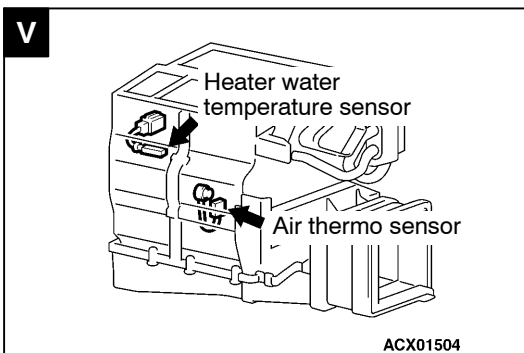
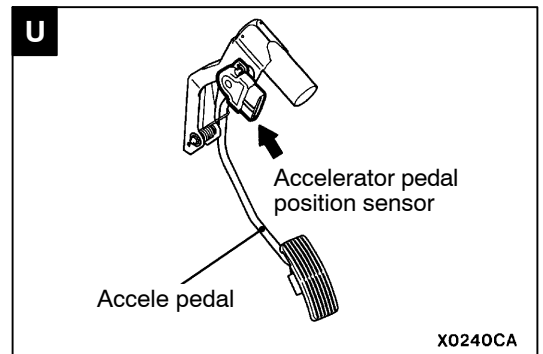
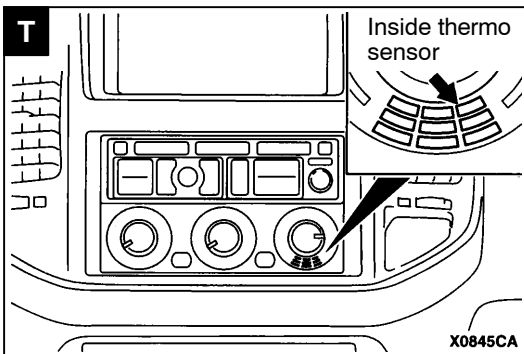
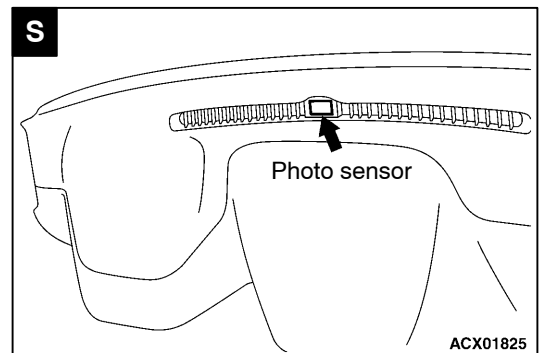
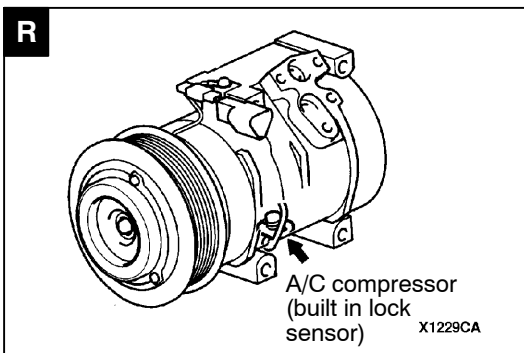
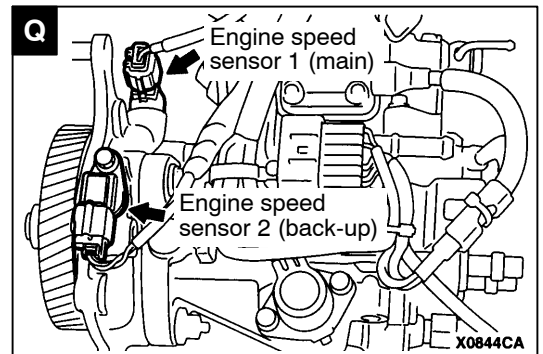
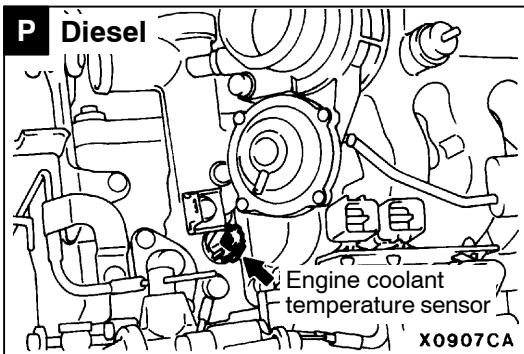
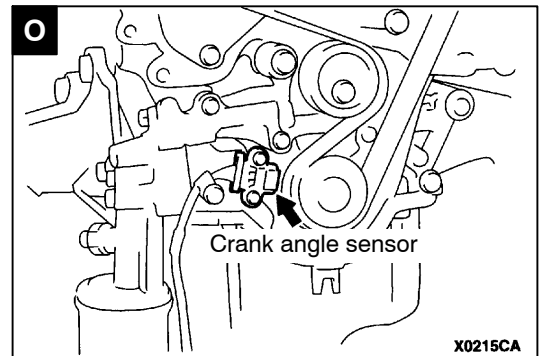
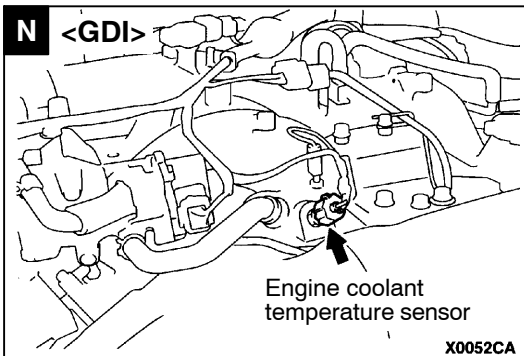
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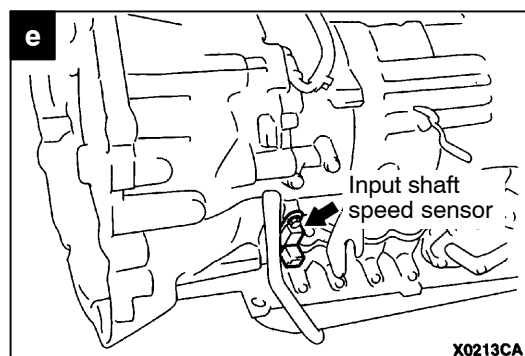
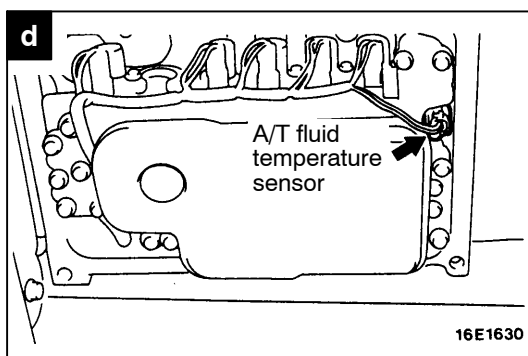
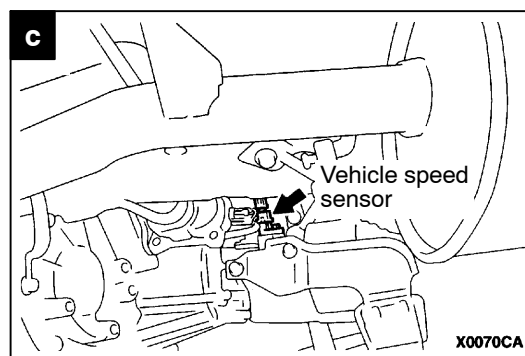
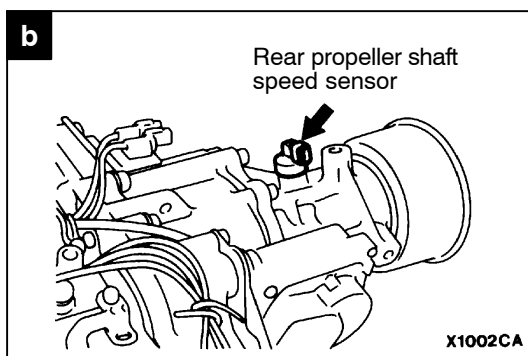
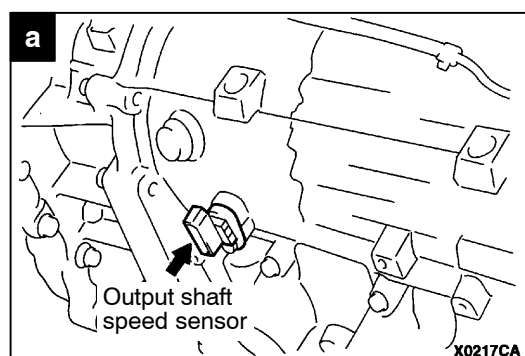
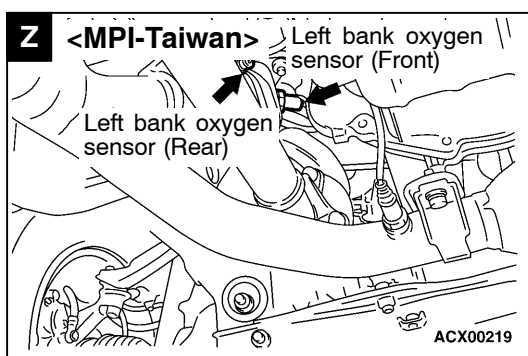
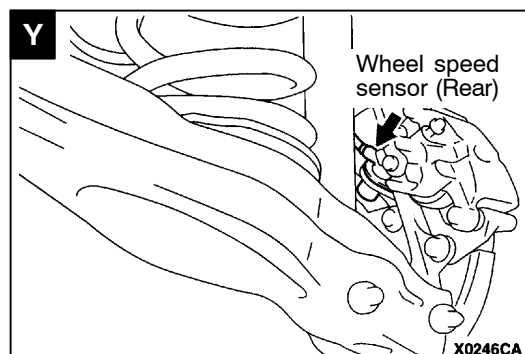
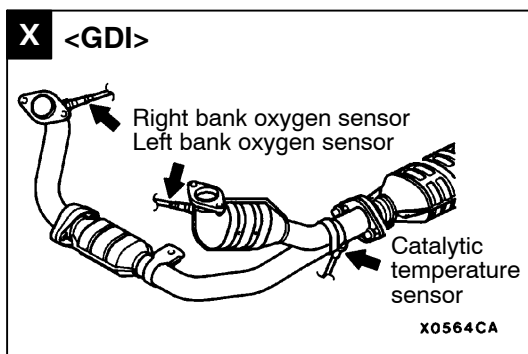
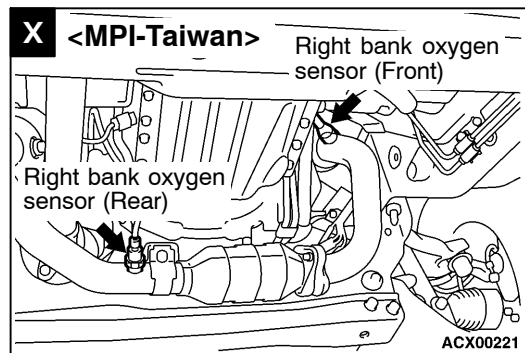
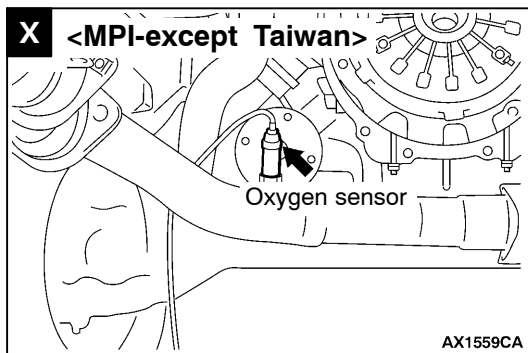


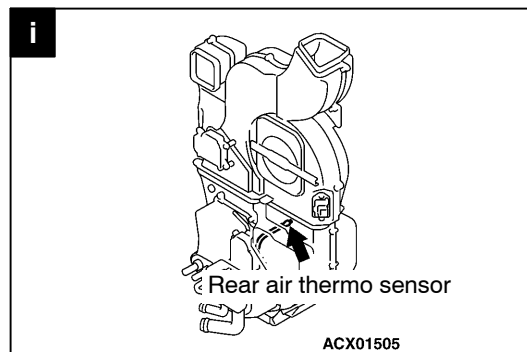
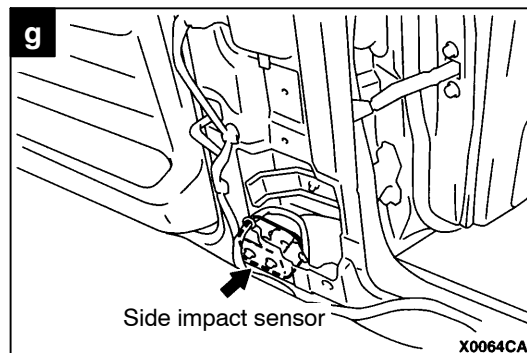
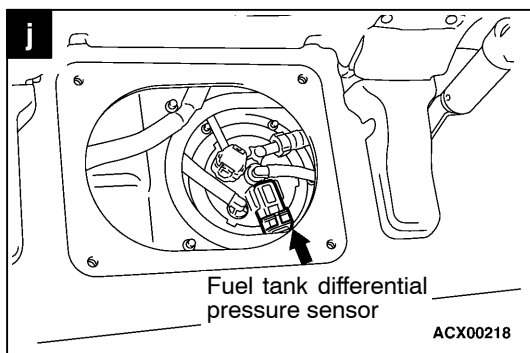
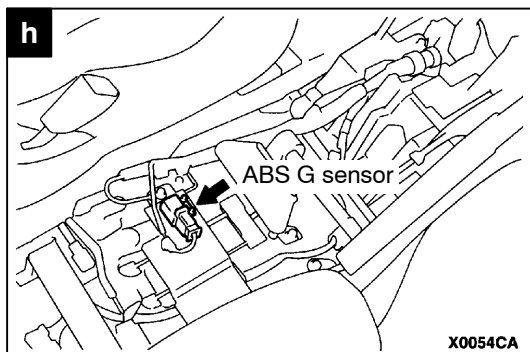
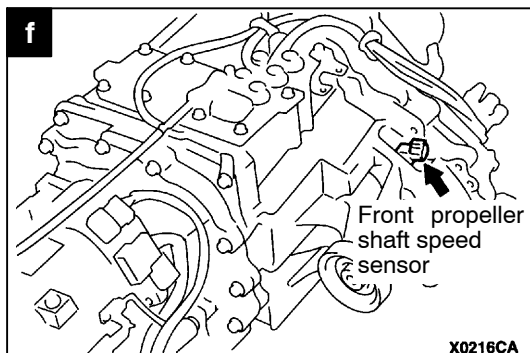
DX0101CA











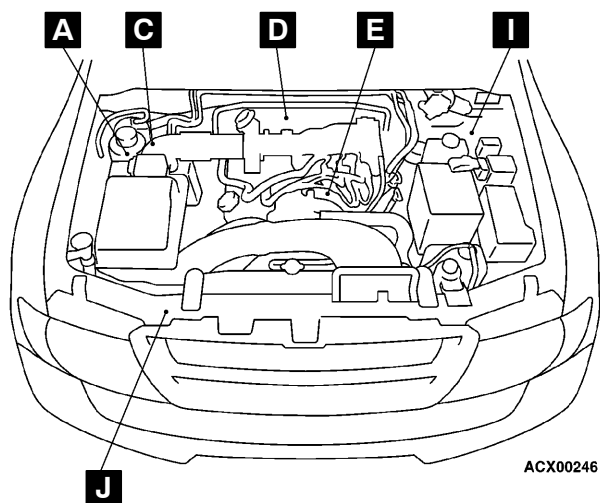
SOLENOID VALVE

70100080603

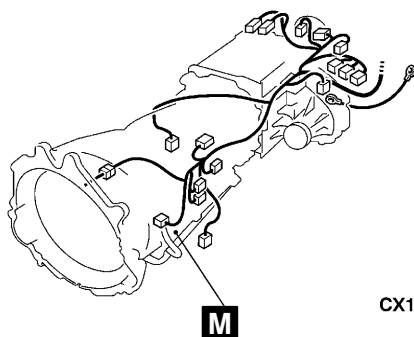
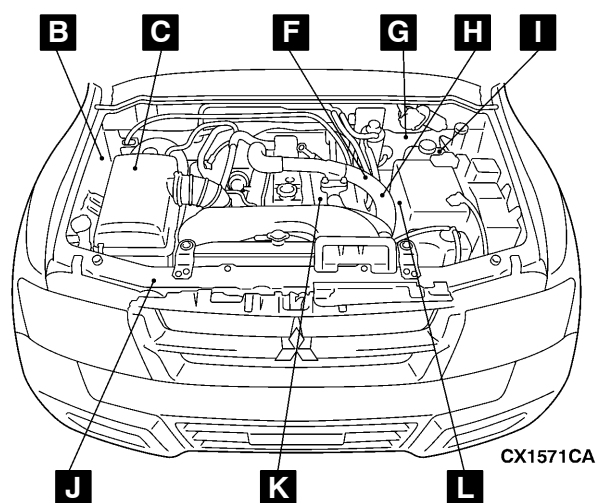
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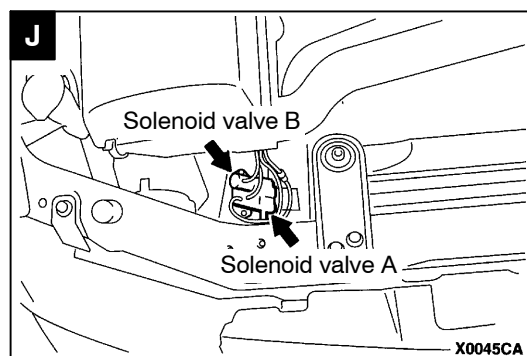
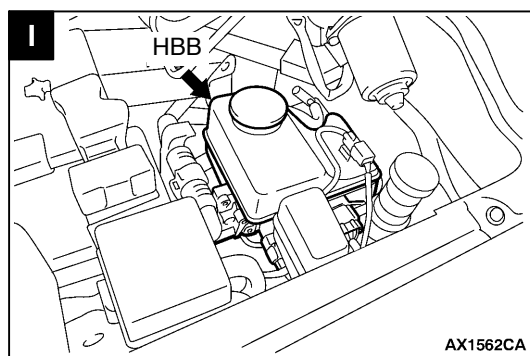
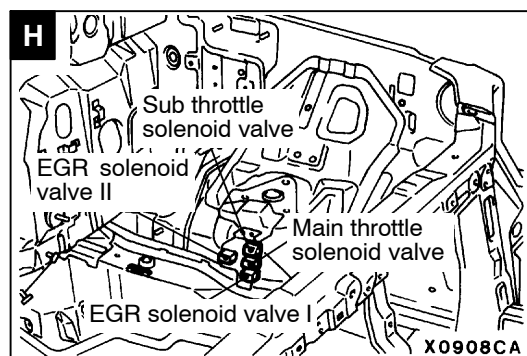
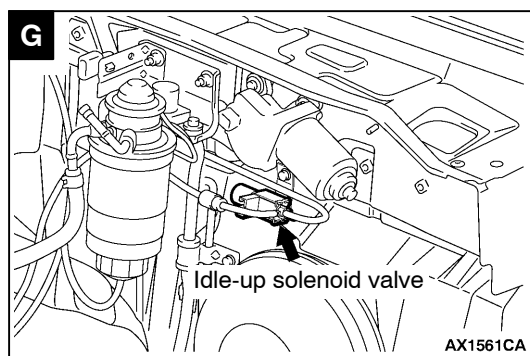
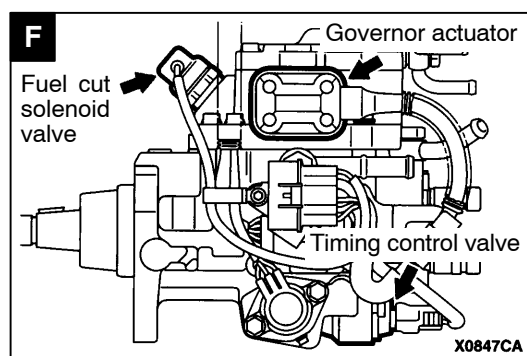
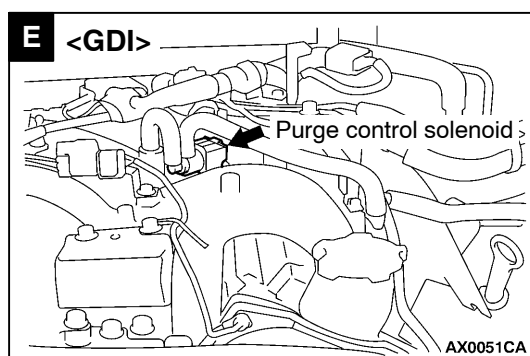
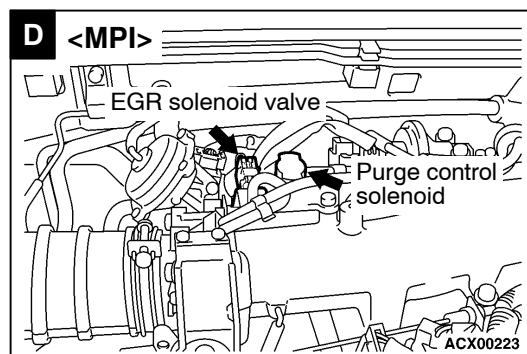
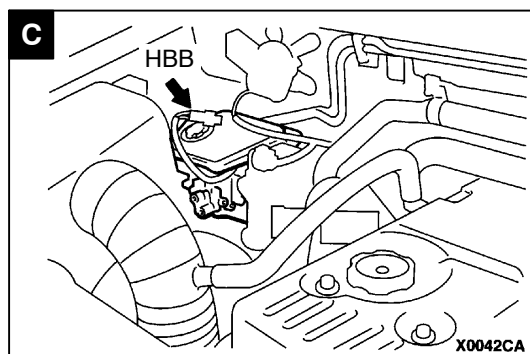
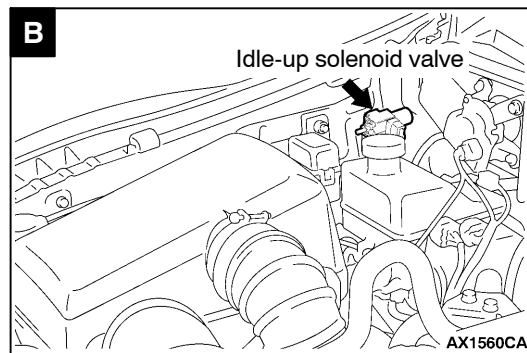
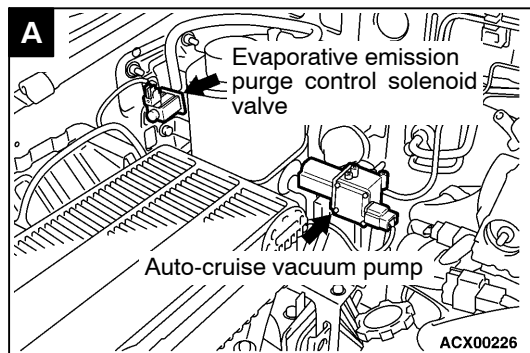
Name		Symbol	Name		Symbol
A/T control solenoid valve assembly		M	HBB	LHD	I
Auto-cruise vacuum pump (built in control valve and release valve)		A		RHD	C
EGR solenoid valve <MPI>		D	Idle-up solenoid valve <4M40>	LHD	G
EGR solenoid valve I <4M41>		H		RHD	B
EGR solenoid valve II <4M41>		H	Main throttle solenoid valve <4M41>		H
EGR solenoid valve 1 <4M40>		L	Purge control solenoid	MPI	D
EGR solenoid valve 2 <4M40>		L		GDI	E
Evaporative emission purge control solenoid valve <MPI>		A	Solenoid valve A <4WD>		J
			Solenoid valve B <4WD>		J
Fuel cut solenoid valve	4M41	F	Sub throttle solenoid valve <4M41>		H
	4M40	K	Timer solenoid valve <4M40>		K
Governor actuator <4M41>		F	Timing control valve <4M41>		F

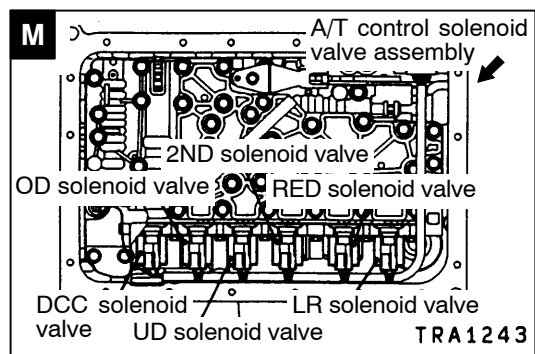
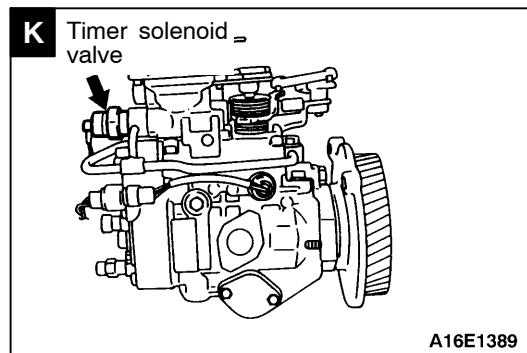
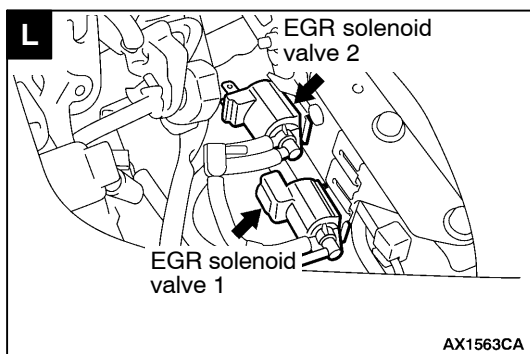
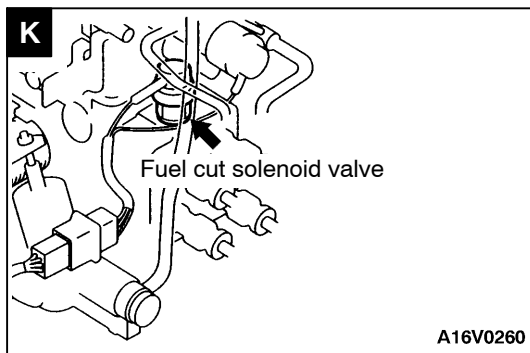
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<Diesel>







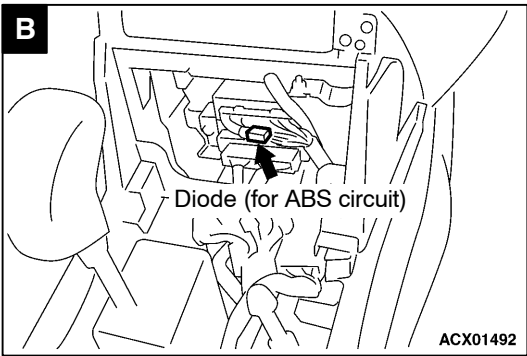
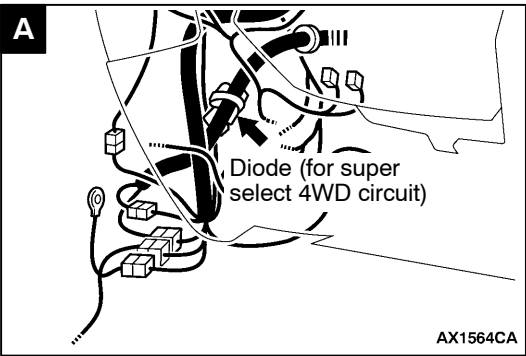
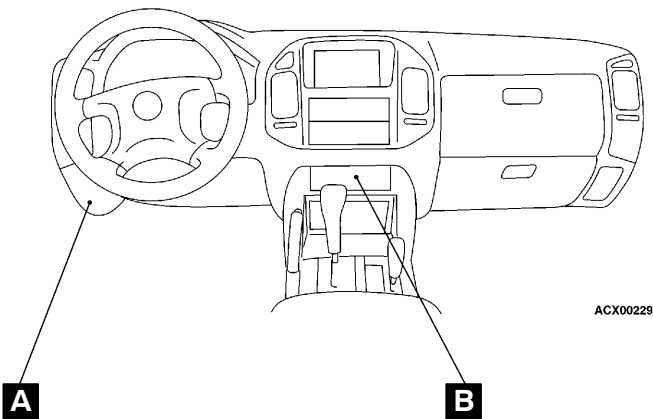
DIODE

70100090446

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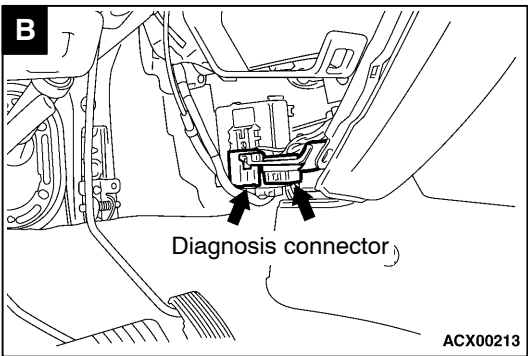
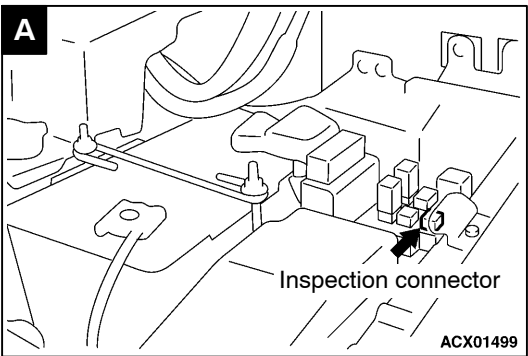
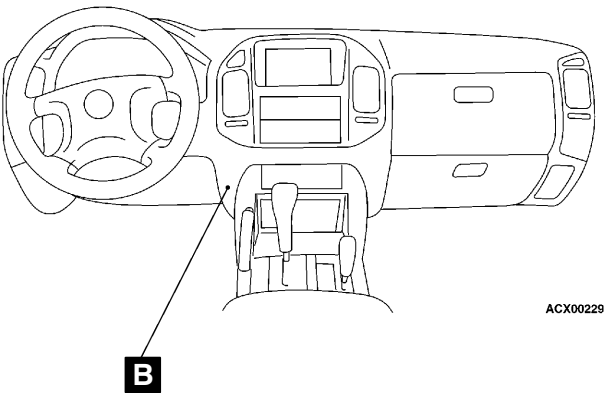
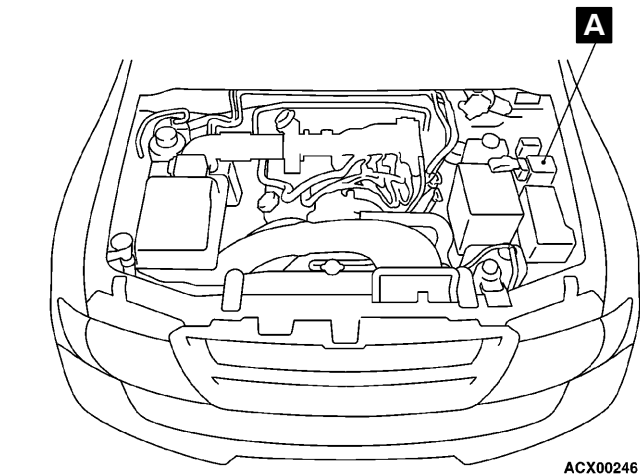
Name	Symbol	Name	Symbol
Diode (for super select 4WD circuit)	A	Diode (for ABS circuit)	B



INSPECTION CONNECTOR

70100020551

Name	Symbol	Name	Symbol
Inspection connector	A	Diagnosis connector	B



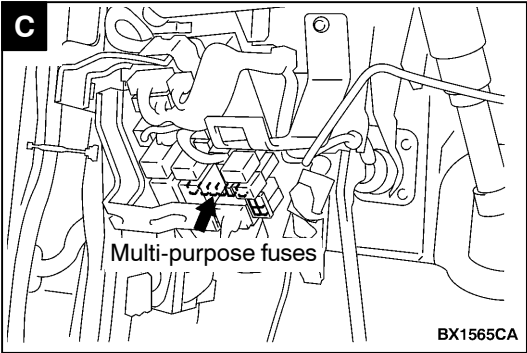
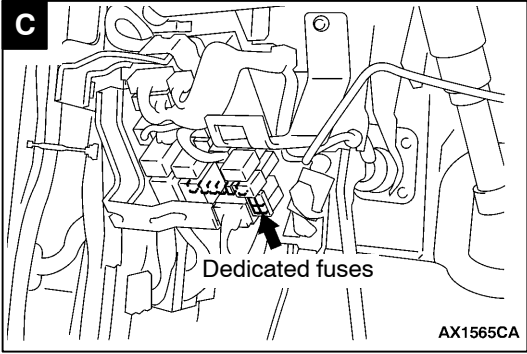
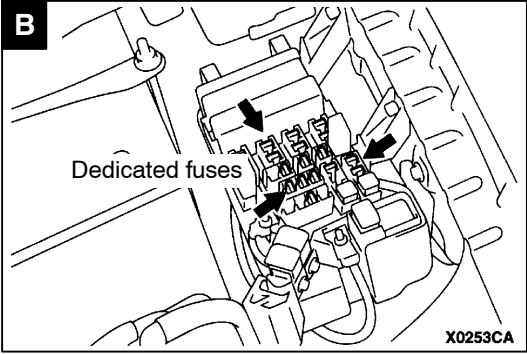
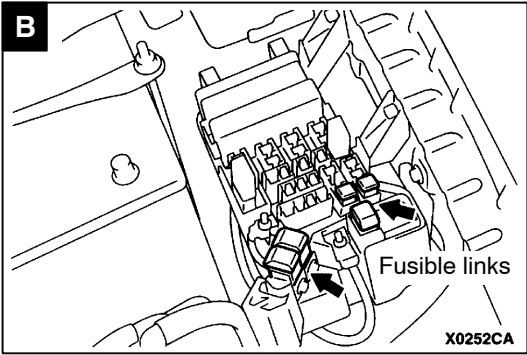
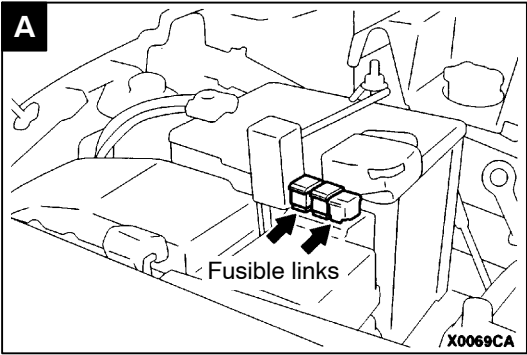
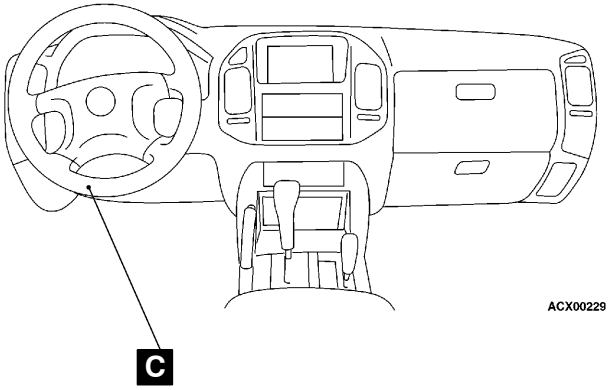
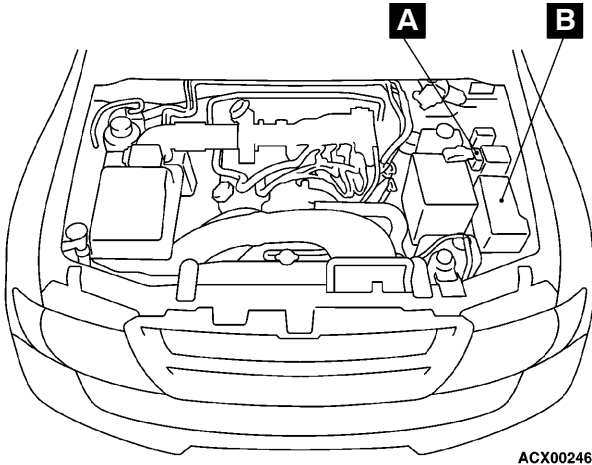
FUSIBLE LINK AND FUSE

70100010572

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Name	Symbol	Name	Symbol
Dedicated fuses	B, C	Multi-purpose fuses	C
		Fusible links	A, B

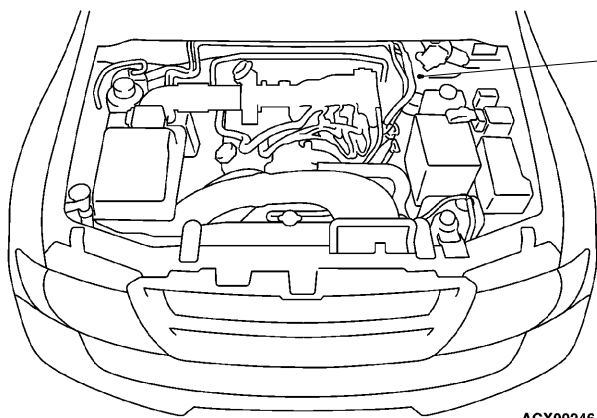


EARTH CABLE

70100100330

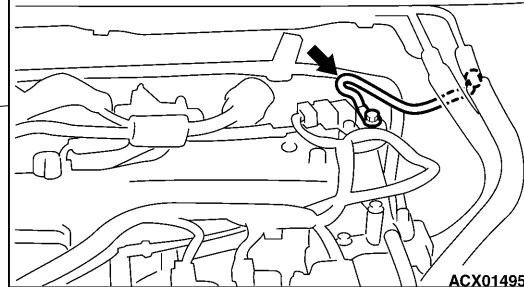
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<Petrol>



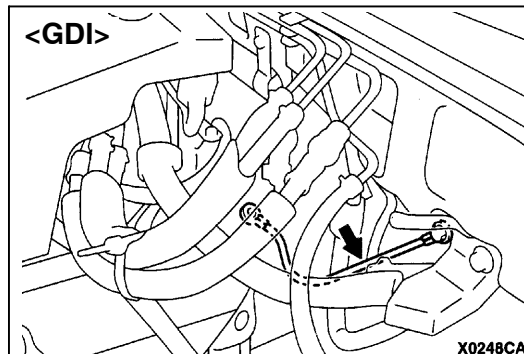
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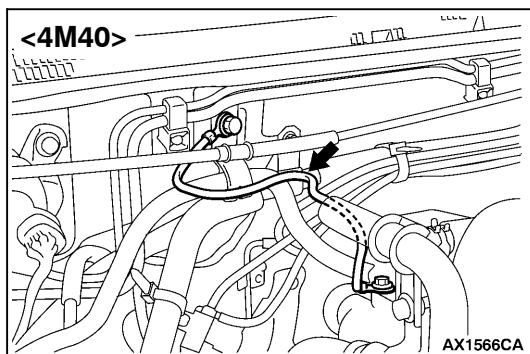
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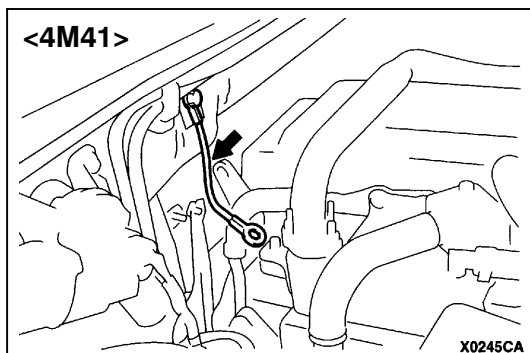
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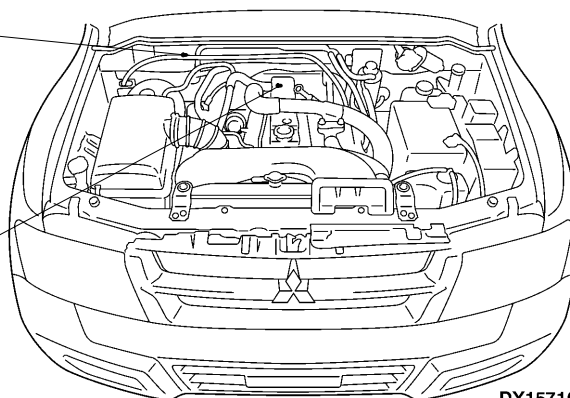
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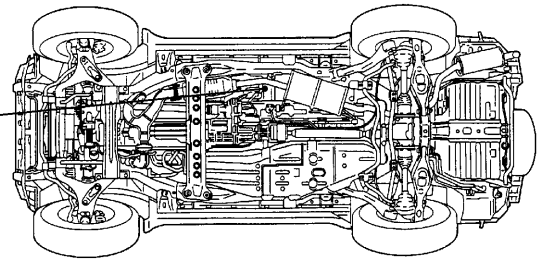
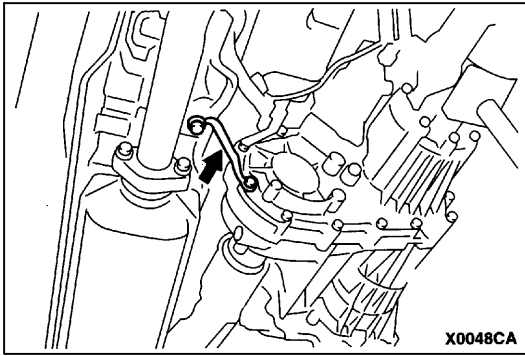


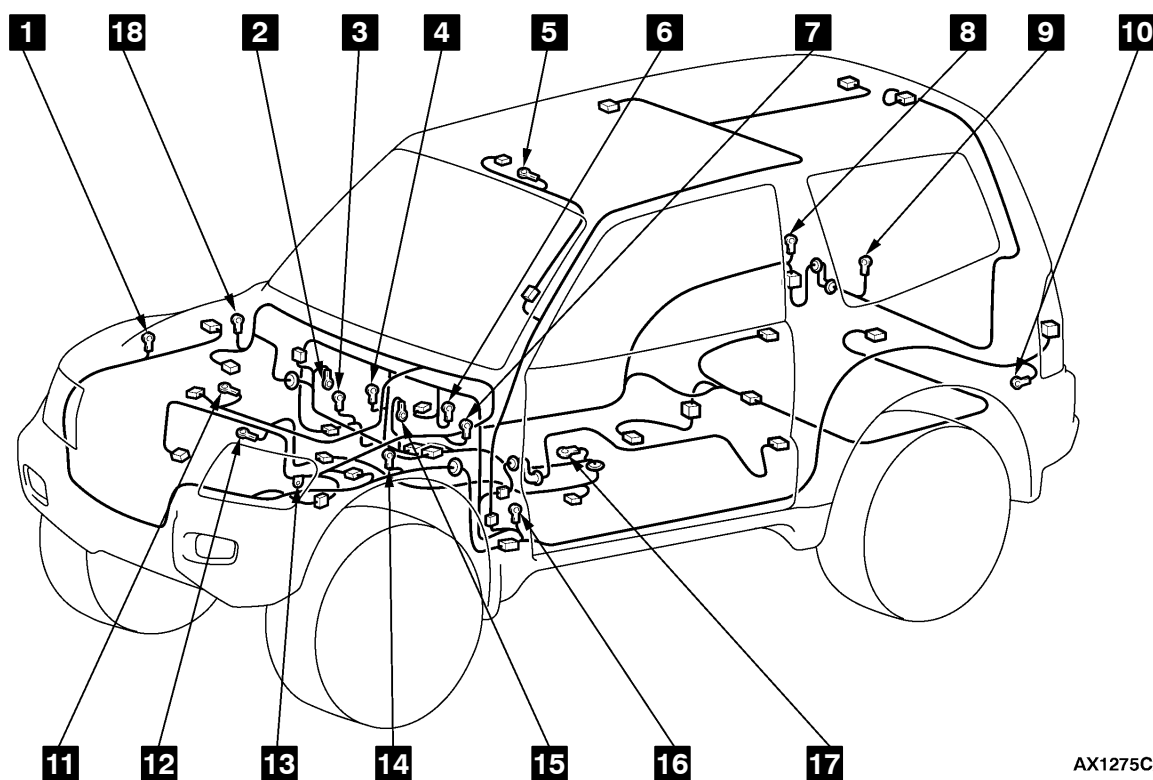
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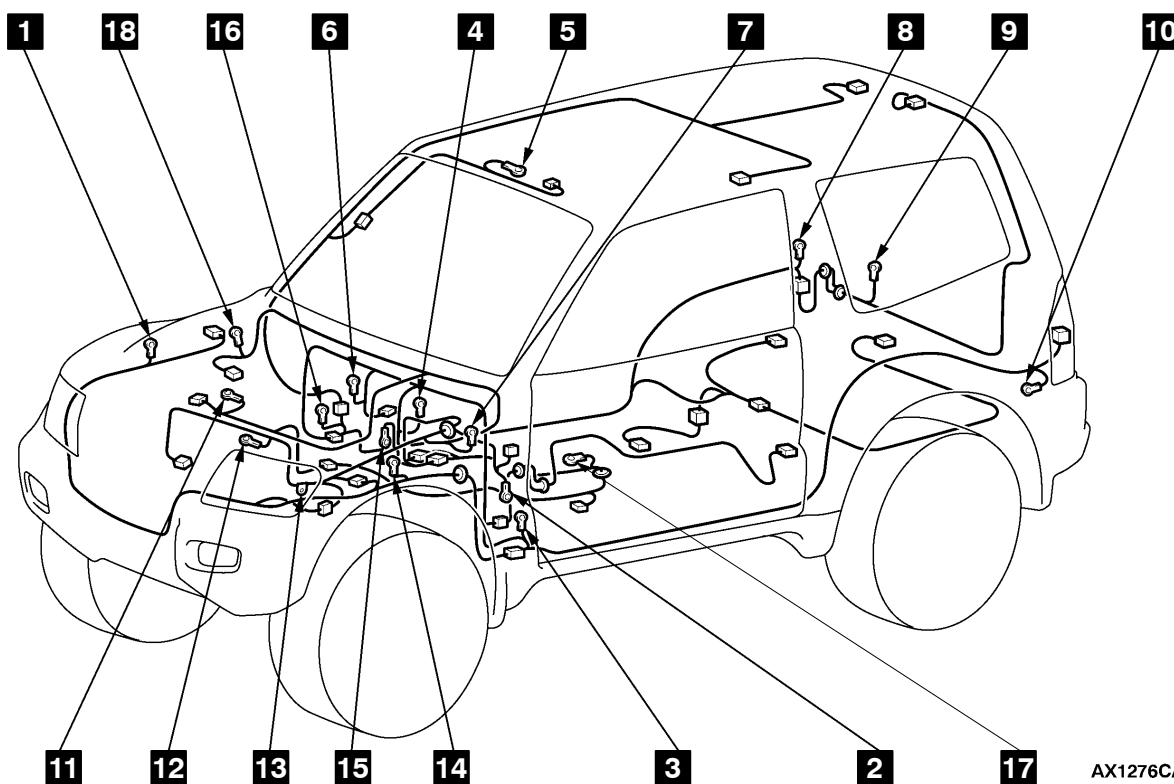


DX1571CA



EARTH**SHORT WHEELBASE <L.H. drive vehicles>**

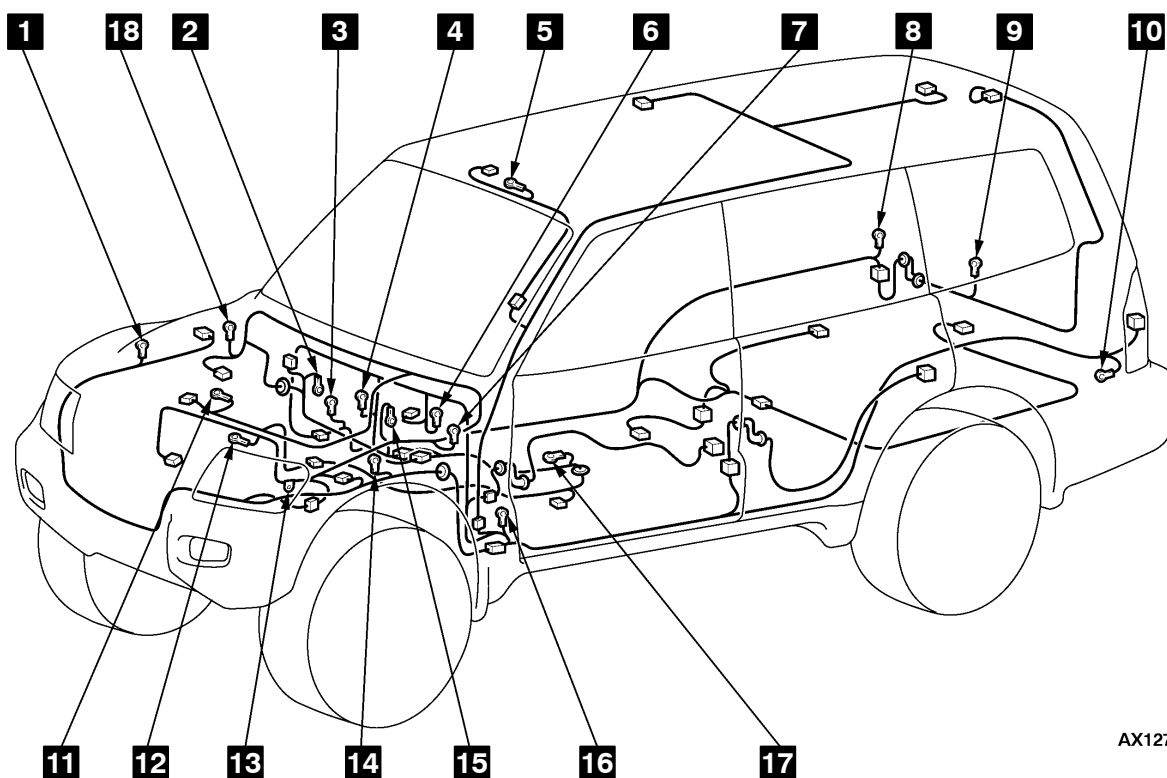
AX1275CA

SHORT WHEELBASE <R.H. drive vehicles>

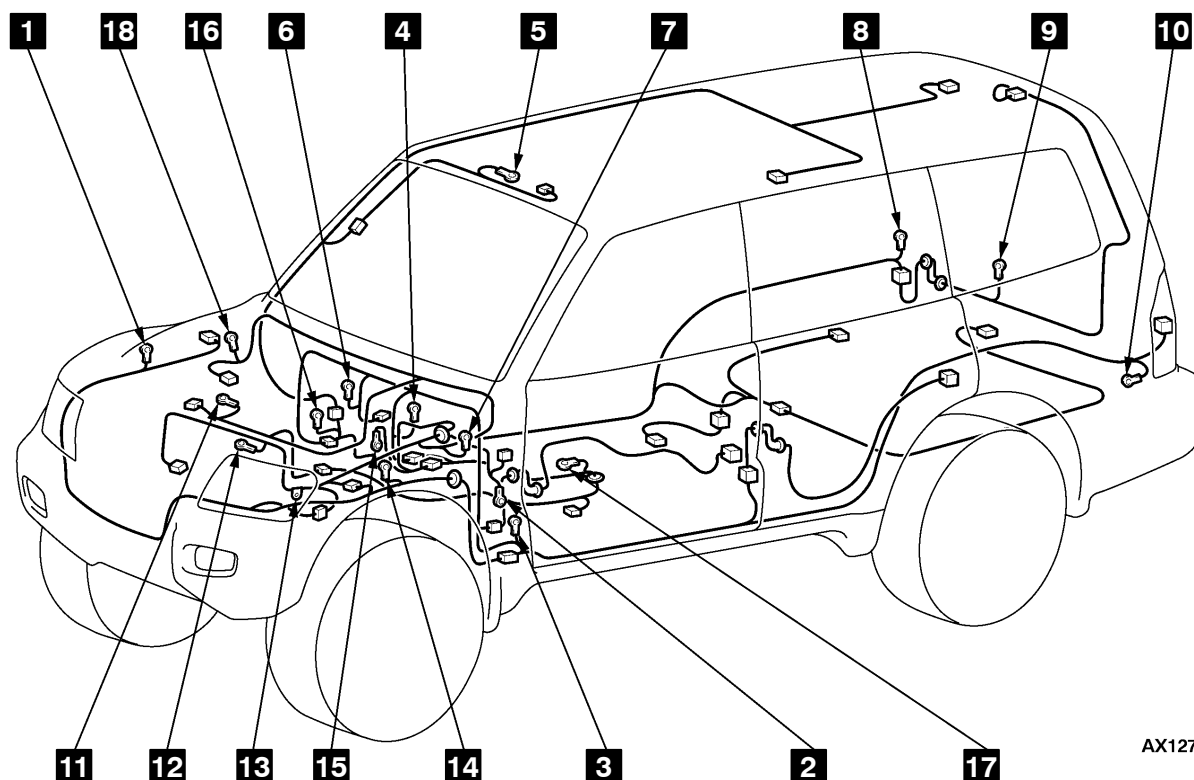
AX1276CA

NOTE

Same earth numbers are used in the circuit diagram.

EARTH**LONG WHEELBASE <L.H. drive vehicles>**

AX1278CA

LONG WHEELBASE <R.H. drive vehicles>

AX1277CA

NOTE

Same earth numbers are used in the circuit diagram.

