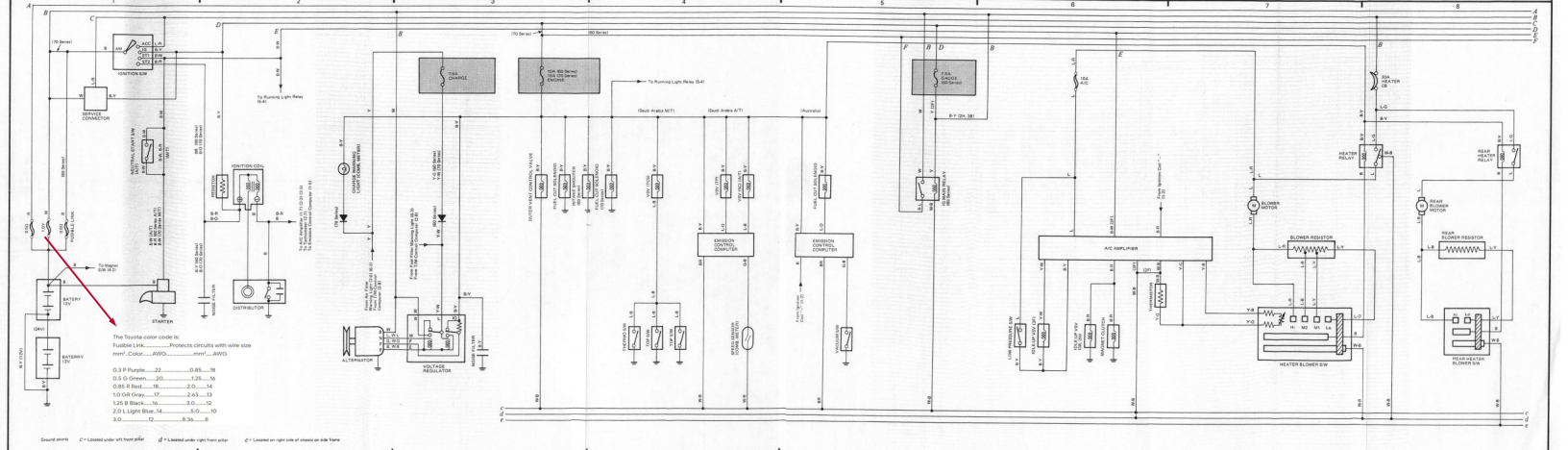
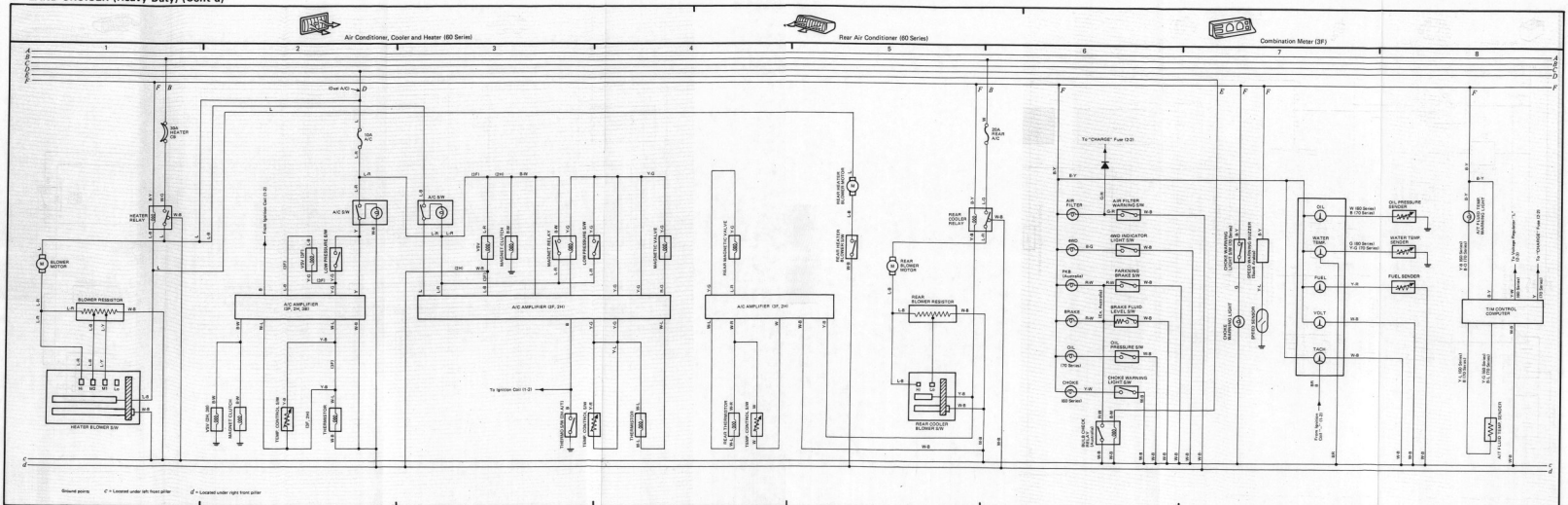
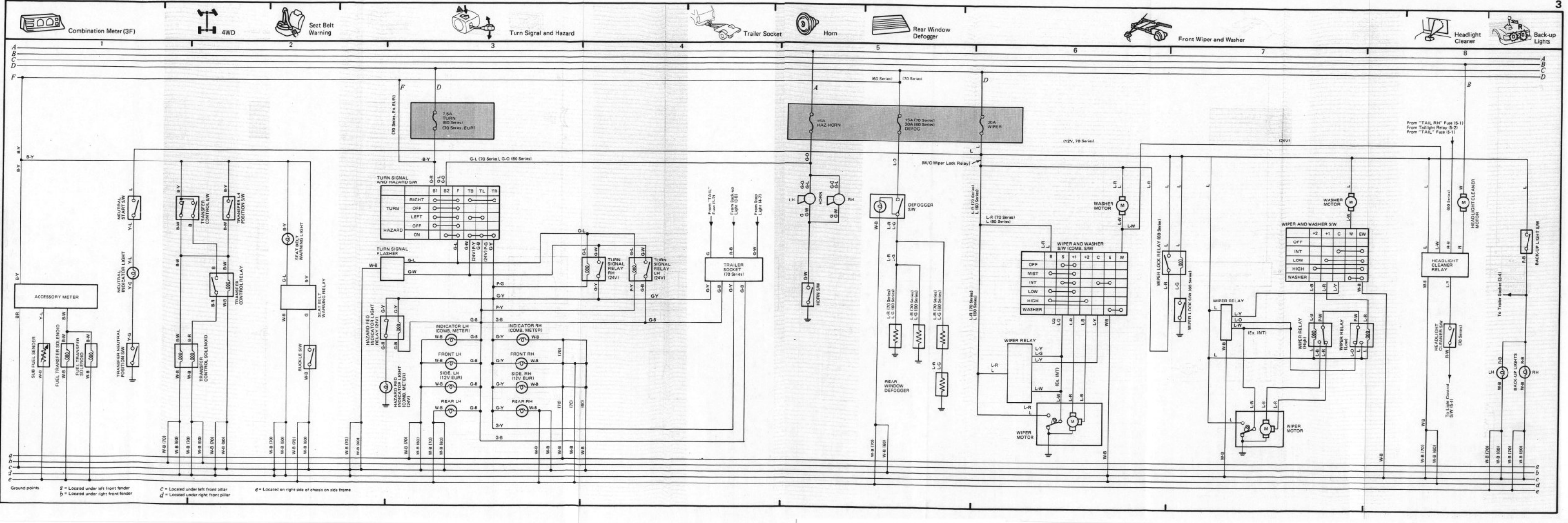
LAND CRUISER (Heavy-Duty) ELECTRICAL WIRING DIAGRAM-1985 Production Vehicles (Page 1 to Page 6)

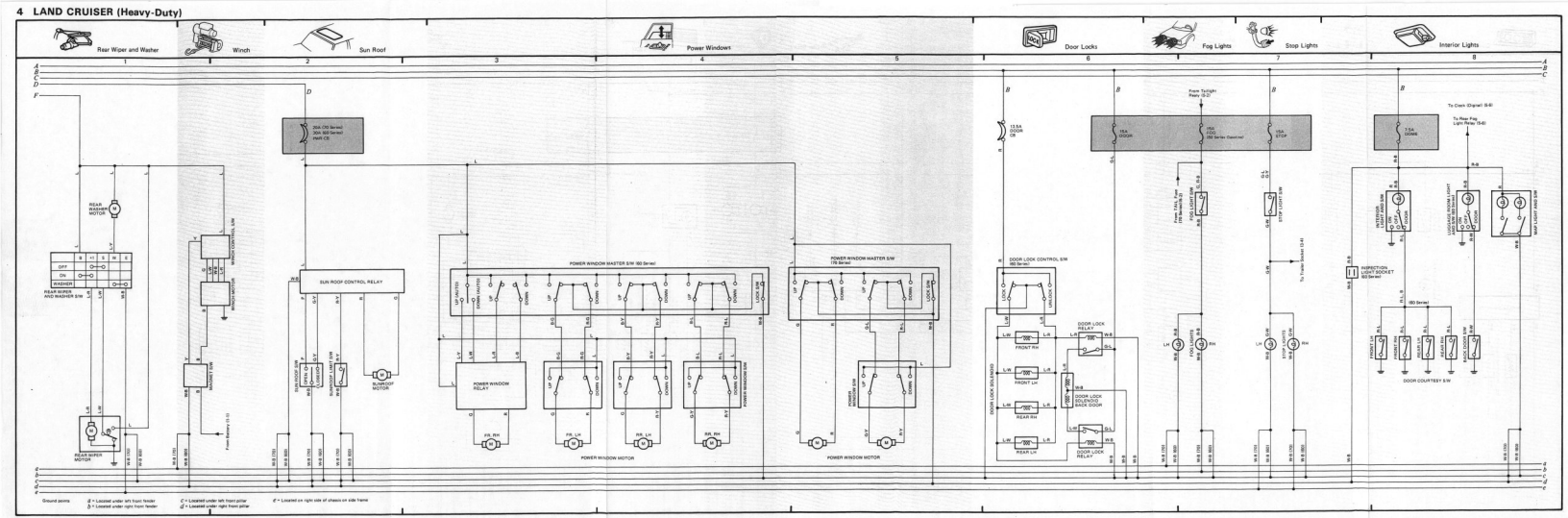
Power Source | Starting | Ignition | Charging | Emission Control | Air Conditioner, Cooler and Heater (70 Series) | Rear Air Conditioner (70 Series)




Air Conditioner, Cooler and Heater (60 Series)
Rear Air Conditioner (60 Series)
Combination Meter (3F)
1
2
3
4
5
6
7
8
HEATER RELAY
BLOWER MOTOR
BLOWER RESISTOR
HEATER BLOWER S/W
A/C AMPLIFIER (3F, 2H, 3B)
A/C AMPLIFIER (3F, 2H)
A/C AMPLIFIER (3F, 2H)
A/C S/W
MAGNET CLUTCH
THERMISTOR
TEMP. CONTROL S/W
REAR HEATER THERMISTOR
REAR HEATER MOTOR
REAR BLOWER MOTOR
REAR BLOWER RESISTOR
REAR COOLER BLOWER S/W
REAR COOLER RELAY
REAR CHECK VALVE
AIR FILTER
AIR FILTER WARNING S/W
4WD INDICATOR LIGHT S/W
PARKING BRAKE S/W
BRAKE FLUID LEVEL S/W
OIL PRESSURE S/W
CHOKE WARNING LIGHT S/W
DOOR WARNING LIGHT (With Rear Air Conditioner)
DOOR COURTESY LIGHT
DOME LIGHT
IGNITION COIL
OIL
WATER TEMP.
FUEL
VOLT
TACHO
OIL PRESSURE SENSOR
WATER TEMP. SENSOR
FUEL SENDER
T/M CONTROL COMPUTER
A/T FLUID TEMP. SENSOR
A/T FLUID TEMP. WARNING LIGHT
To "CHARGE" Fuse (3-2)
To Ignition Coil (1-2)
To Ignition Coil (2-2)
To Starter Magnetic "L"
To "CHARGE" Fuse (3-2)
From Starting Cut "1" (2-2)
Ground points
C = Located under left front pillar
D = Located under right front pillar


Combination Meter (3F)
4WD
Seat Belt Warning
Turn Signal and Hazard
Trailer Socket
Horn
Rear Window Defogger
Front Wiper and Washer
Headlight Cleaner
Back-up Lights
ACCESSORY METER
SUB FUEL SENDER
FUEL TRANSFER SOLENOID
NEUTRAL START S/W
NEUTRAL INDICATOR LIGHT
TRANSFER NEUTRAL POSITION S/W
TRANSFER CONTROL S/W
TRANSFER L4 POSITION S/W
TRANSFER CONTROL RELAY
TRANSFER CONTROL SOLENOID
SEAT BELT WARNING LIGHT
SEAT BELT WARNING RELAY
BUCKLE S/W
TURN SIGNAL AND HAZARD S/W
TURN SIGNAL FLASHER
HAZARD RED INDICATOR LIGHT RELAY (24V)
HAZARD RED INDICATOR LIGHT (COMB. METER) (24V)
INDICATOR LH (COMB. METER)
INDICATOR RH (COMB. METER)
FRONT LH
FRONT RH
SIDE, LH (12V EUR)
SIDE, RH (12V EUR)
REAR LH
REAR RH
TURN SIGNAL RELAY RH (24V)
TURN SIGNAL RELAY LH (24V)
TRAILER SOCKET (70 Series)
HORN S/W
DEFOGGER S/W
REAR WINDOW DEFOGGER
WASHER MOTOR
WIPER AND WASHER S/W (COMB. S/W)
WIPER RELAY
WIPER MOTOR
WIPER LOCK RELAY
WIPER LOCK S/W
WIPER AND WASHER S/W
HEADLIGHT CLEANER MOTOR
HEADLIGHT CLEANER RELAY
HEADLIGHT CLEANER S/W
BACK-UP LIGHT S/W
BACK-UP LIGHTS
Ground points
a = Located under left front fender
b = Located under right front fender
c = Located under left front pillar
d = Located under right front pillar
e = Located on right side of chassis on side frame

4 LAND CRUISER (Heavy-Duty)



Taillights and Illumination

Headlights

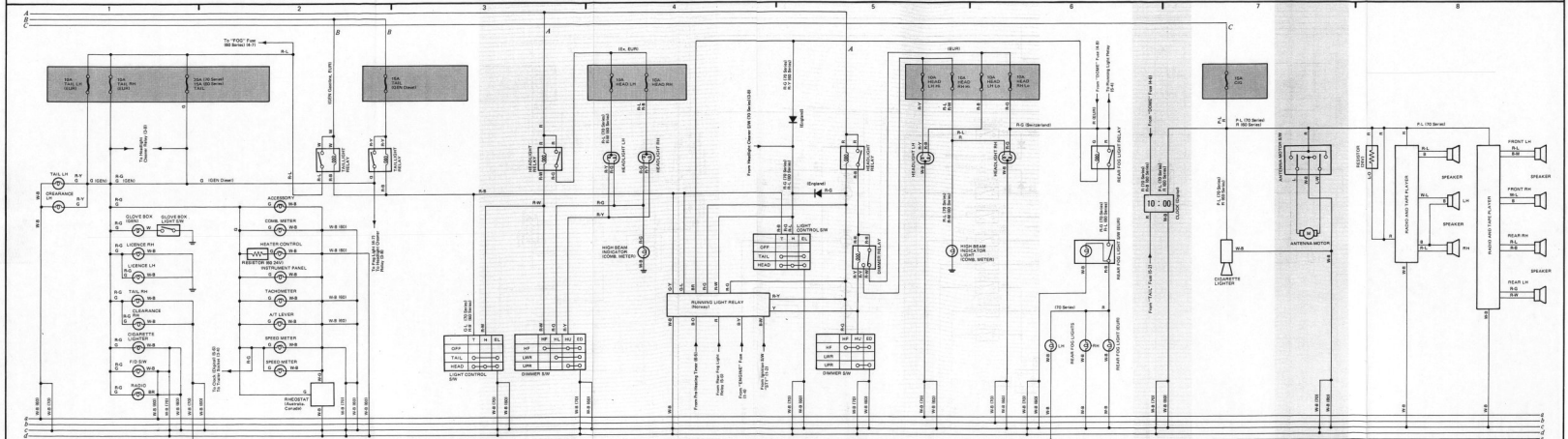
Rear Fog Lights

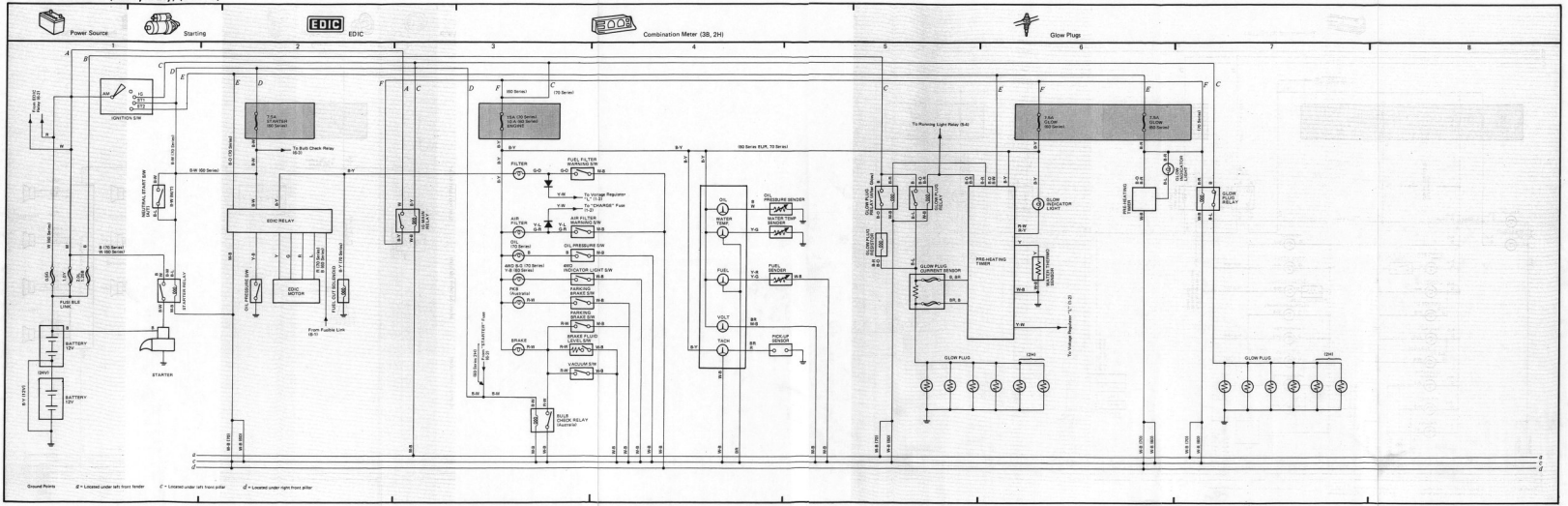
Clock

Cigarette Lighter

Auto Antenna

Radio and Tape Player




Power Source
Starting
EDIC
EDIC
Combination Meter (3B, 2H)
Glow Plugs
IGNITION SW
NEUTRAL START SW
STARTER RELAY
STARTER
BATTERY 12V
EDIC RELAY
EDIC MOTOR
PRESSURE SW
FUEL CUT SOLENOID
From Fusible Link (B-1)
To Bulb Check Relay (B-2)
7.5A ST-ALT-ECU 150 Series
15A (120 Series) 10-A (150 Series) ENGINE
FUEL FILTER WARNING S/W
To Voltage Regulator "L" (1-2)
To "CHARGE" Fuse (1-2)
AIR FILTER WARNING S/W
OIL PRESSURE S/W
4WD INDICATOR LIGHT S/W
PKB (Australia)
PARKING BRAKE S/W
BRAKE FLUID LEVEL S/W
VACUUM S/W
BULB CHECK RELAY (Australia)
OIL PRESSURE SENDER
WATER TEMP. SENDER
FUEL SENDER
VOLT
TACH
PICK-UP SENSOR
To Starting Light Relay (B-6)
GLOW INDICATOR LIGHT
GLOW PLUG CURRENT SENSOR
PRE-HEATING TIMER
GLOW PLUG RELAY
GLOW PLUG
To Voltage Regulator "L" (1-2)
Ground Points
g = Located under left front fender
C = Located under left front pillar
d = Located under right front pillar