MITSUBISHI MOTORS

SERVICE BULLETIN

GLOBAL AFTER SALES OFFICE, MITSUBISHI MOTORS CORPORATION

PURPOSE : CORRECTION	ISSUE NO. : MSB-14EX00-501	DATE : 2014-02-03
SUBJECT : CONFIGURATION AND CIRCUIT DIAGRAMS		<DESTINATION/MODEL> (EUR/RUSSIA/ SOUTH AFRICA) ASX(GA0W) <M/Y> 11-12
GROUP : GENERAL(Gr:00)		

1. Description :

Please refer to the attached document for the correction of the error in writing existing in the applicable service manual.

2. Affected service manuals :

Please refer to the attached document (Attached sheet 1)

3. About the details :

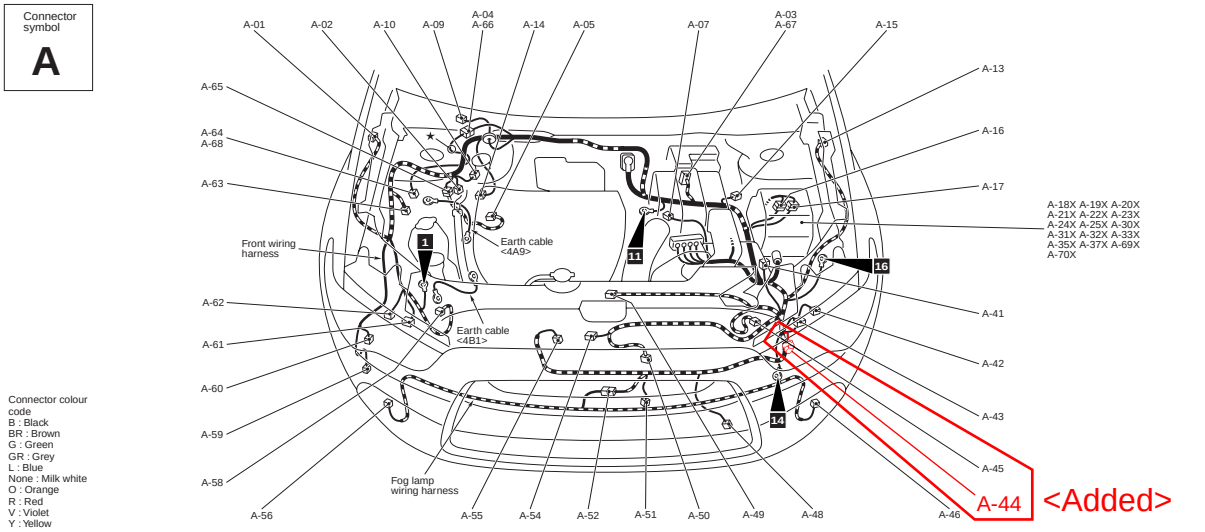
Please refer to the attached document (Attached sheet 2-6)

Attached sheet 1

Destination	Application manual	Pub No.	Applicable title (INFO ID)	Contents
EU/Russia/ South Africa	2011 ASX Workshop Manual	CGWE11E2-CD (ENG) CGWF11E2-CD (FRE) CGWG11E2-CD (GER) CGWS11E2-CD (SPA) CGWI11E2-CD (ITA) RUSSIA:N/A	ENGINE COMPARTMENT <4A9, 4B1(RHD)> (M801-00-037-63800-01)	Attached sheet 2
			FLOOR <RHD> (M801-00-350-35100-01)	Attached sheet 3
			CENTRALIZED JUNCTION (M901-00-033-61100-01)	Attached sheet 4
			AUTO STOP & GO (AS&G) SYSTEM <4N1> (M901-03-450-05300-01)	Attached sheet 5
			AUTO STOP & GO (AS&G) SYSTEM <4A9> (M901-03-450-07500-01)	
			SPARE CONNECTOR (FOR TRAILER LAMPS) <4A9, 4B1> (M901-02-970-84600-01)	Attached sheet 6
	2012 ASX Workshop Manual	CGWE12E1-CD (ENG) CGWF12E1-CD (FRE) CGWG12E1-CD (GER) CGWS12E1-CD (SPA) CGWI12E1-CD (ITA) RUSSIA:N/A	ENGINE COMPARTMENT <4A9, 4B1(RHD)> (M801-00-038-59000-01)	Attached sheet 2
			FLOOR <RHD> (M801-00-350-42500-01)	Attached sheet 3
			CENTRALIZED JUNCTION (M901-00-034-07800-01)	Attached sheet 4
			AUTO STOP & GO (AS&G) SYSTEM <4N1> (M901-03-880-01200-01)	Attached sheet 5
			AUTO STOP & GO (AS&G) SYSTEM <4A9> (M901-03-880-03400-01)	
			SPARE CONNECTOR (FOR TRAILER LAMPS) <4A9, 4B1> (M901-02-970-84600-01)	Attached sheet 6

ENGINE COMPARTMENT <4A9, 4B1 (RHD)>

M1801000307638



<Added>

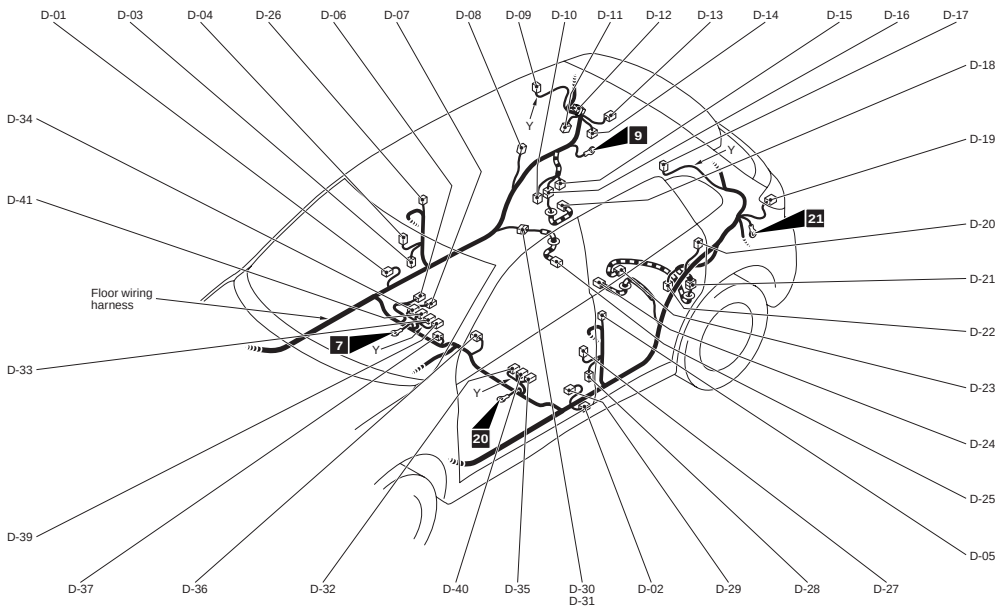
A-01 (2-B) Side turn-signal lamp (RH)
A-02 (2-B) Front wheel speed sensor (RH)
A-03 (47-B) ASC-ECU
A-04 (4-B) Front wiring harness and security alarm siren sub wiring harness combination <Vehicles with security alarm sensor>
A-05 (3-B) Front height sensor <Vehicles with headlamp automatic levelling system>
A-07 (4-GR) Air flow sensor <4B1>
A-09 (5-GR) Windshield wiper motor
A-10 (2-B) Brake fluid level switch
A-13 (2-B) Side turn-signal lamp (LH)
A-14 (3-GR) Brake vacuum sensor <Vehicles with AS&G>
A-15 (2-B) Front wheel speed sensor (LH)
A-16 (24) Front wiring harness and control wiring harness combination
A-17 (20) Front wiring harness and control wiring harness combination
A-18X (4) Front fog lamp relay
A-19X (4) Horn relay
A-20X (4) A/C compressor relay
A-21X (4) Security alarm horn relay <Vehicles without security alarm sensor>
A-22X (4) Starter cut relay <Vehicles with AS&G>
A-23X (4) Headlamp washer relay
A-24X (4) Headlamp relay (HI)
A-25X (4) Throttle valve control servo relay
A-30X (4) Condenser fan relay
A-31X (4) Starter relay
A-32X (4) Headlamp relay (LO)
A-33X (4) Radiator fan relay
A-35X (5) Fan control relay
A-37X (4) Engine control relay
A-41 (4-GR) Battery current sensor <4A9>
A-42 (6-GR) Headlamp assembly (LH) <Vehicles with headlamp automatic levelling system>
A-43 (8-B) Headlamp assembly (LH)
A-45 (2-Y) Front impact sensor (LH)
A-46 (2-B) Front fog lamp (LH)
A-48 (2-B) Ambient temperature sensor
A-49 (2-B) Hood latch switch
A-50 (2-GR) Radiator fan motor
A-51 (1-B) Horn (LO)
A-52 (4-GR) Front wiring harness and fog lamp wiring harness combination
A-54 (2-B) Condenser fan motor
A-55 (1-B) Horn (HI)
A-56 (2-B) Front fog lamp (RH)
A-58 (2-Y) Front impact sensor (RH)
A-59 (2-B) Washer motor
A-60 (2-GR) Headlamp washer motor
A-61 (8-B) Headlamp assembly (RH)
A-62 (6-GR) Headlamp assembly (RH) <Vehicles with headlamp automatic levelling system>
A-63 (3-B) A/C pressure sensor
A-64 (4-B) Security alarm siren <Vehicles with security alarm sensor>
A-65 (3-GR) Front wiring harness and front height sensor sub wiring harness combination <Vehicles with headlamp automatic levelling system>
A-66 (4-B) Front wiring harness and security alarm horn sub wiring harness combination <Vehicles without security alarm sensor>
A-67 (26-B) ABS-ECU
A-68 (1-B) Security alarm horn <Vehicles without security alarm sensor>
A-69X (4) CVT control relay
A-70X (4) Injector relay

A-44 (4-GR) Spare connector (for trailer harness) <Except vehicles without ASC for South Africa> <Added>

FLOOR <RHD>

M1801003500351

Connector symbol
D



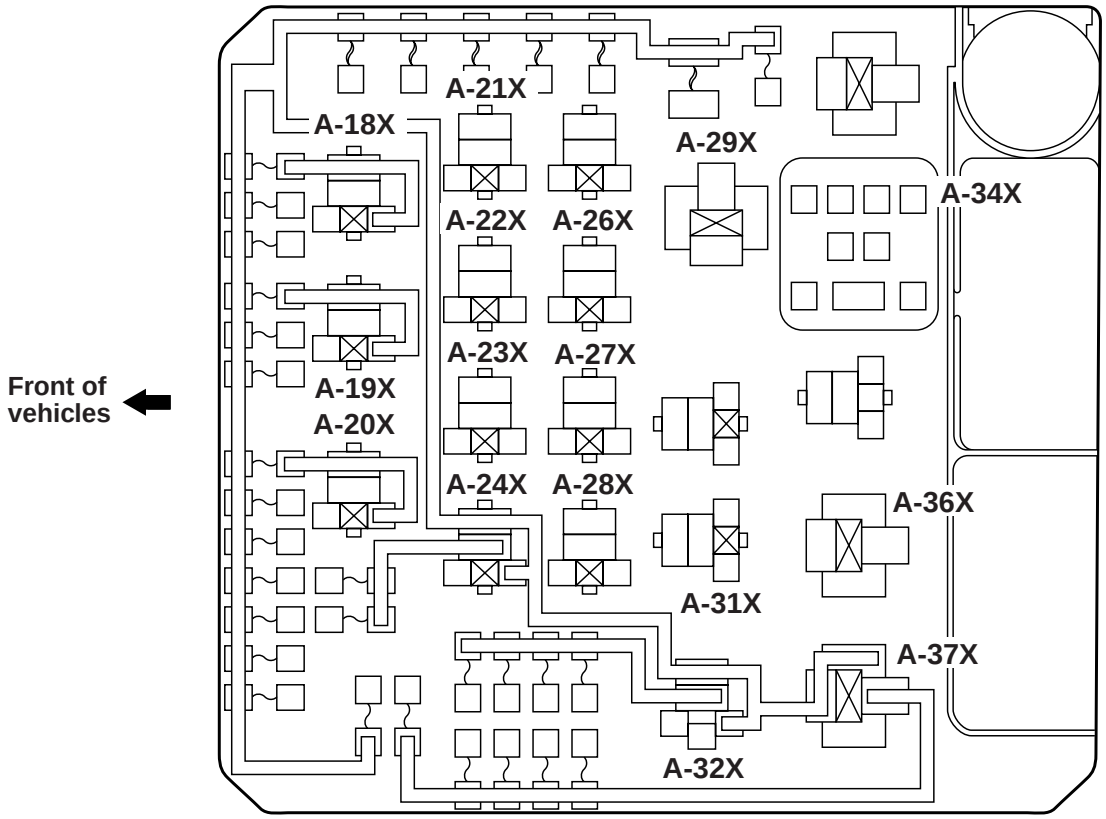
Connector colour code
B: Black
BR: Brown
G: Green
GR: Grey
L: Blue
NONE: Milk white
O: Orange
R: Red
V: Violet
Y: Yellow

D-01	(2-Y)	Side impact sensor (RH)
D-02	(2-B)	Lap pre-tensioner
D-03	(2-B)	Seat belt pre-tensioner (RH)
D-04	(3)	Front door switch (RH)
D-05	(3)	Outside transmission antenna assembly (Passenger's side)
D-06	(14)	Audio amplifier
D-07	(18)	Audio amplifier
D-08	(3)	Rear door switch (RH)
D-09	(2-B)	Curtain air bag module (squib) (RH)
D-10	(5)	Inside transmission antenna assembly (rear)
D-11	(3)	Luggage compartment lamp
D-12	(12)	Spare connector (for switch box) <Except ~~vehicles for South Africa~~>
D-13	(8)	Rear combination lamp (RH) <Deleted>
D-14	(4)	Sub woofer
D-15	(2-B)	Rear wheel speed sensor (RH)
D-16	(3)	Floor wiring harness and rear height sensor sub wiring harness combination <Vehicles with headlamp automatic levelling system>
D-17	(2-B)	Curtain air bag module (squib) (LH)
D-18	(3)	Rear height sensor <Vehicles with headlamp automatic levelling system>
D-19	(8)	Rear combination lamp (LH)
D-20	(3)	Rear door switch (LH)
D-21	(2)	Floor wiring harness and electronic control coupling solenoid sub wiring harness combination <4WD>
D-22	(2-B)	Rear wheel speed sensor (LH)
D-23	(2)	Electronic control coupling solenoid <4WD>
D-24	(5-GR)	Fuel pump and gauge unit (main)
D-25	(2)	Fuel gauge unit (sub) <4WD>
D-26	(5)	Outside transmission antenna assembly (Driver's side)
D-27	(3)	Front door switch (LH)
D-28	(2-B)	Seat belt pre-tensioner (LH)
D-29	(2-Y)	Side impact sensor (LH)
D-30	(2)	Jumper connector <2WD>
D-31	(2)	Floor wiring harness and fuel wiring harness combination <4WD>
D-32	(2-Y)	Side-airbag module (squib) (LH)
D-33	(2-B)	Seat belt switch (Driver's side)
D-34	(2)	Power seat assembly
D-35	(4-B)	Heated seat (LH)
D-36	(1-B)	Parking brake switch
D-37	(4-B)	No.3 exhaust gas temperature sensor <4N1>
D-39	(2-Y)	Side-airbag module (squib) (RH)
D-40	(2-B)	Seat belt switch (Passenger's side) <Except vehicles for South Africa>
D-41	(4-B)	Heated seat (RH)

Connector No.	Name	Connector No.	Name
A-22X	Starter cut relay <4N1 and 4A9 (Vehicles with AS&G)>	A-35X	Fan control relay <4A9, 4B1>
A-23X	Headlamp washer relay	A-36X	PTC heater relay 2 <4N1>
A-24X	Headlamp relay (HI)	A-37X	Engine control relay
A-25X	Throttle valve control servo relay <4A9, 4B1>	A-38X	Radiator fan relay <4N1>
A-26X	–	A-39X	Condenser fan relay <4N1>
A-27X	DRL relay	A-40X	Fan control relay <4N1>
A-28X	PTC heater relay 3 <4N1>	A-31X	~~Starter relay~~
A-29X	PTC heater relay 1 <4N1>	A-69X	CVT control relay <4B1-CVT>
A-30X	Condenser fan relay <4A9, 4B1>	A-70X	Injector relay <4A9, 4B1>

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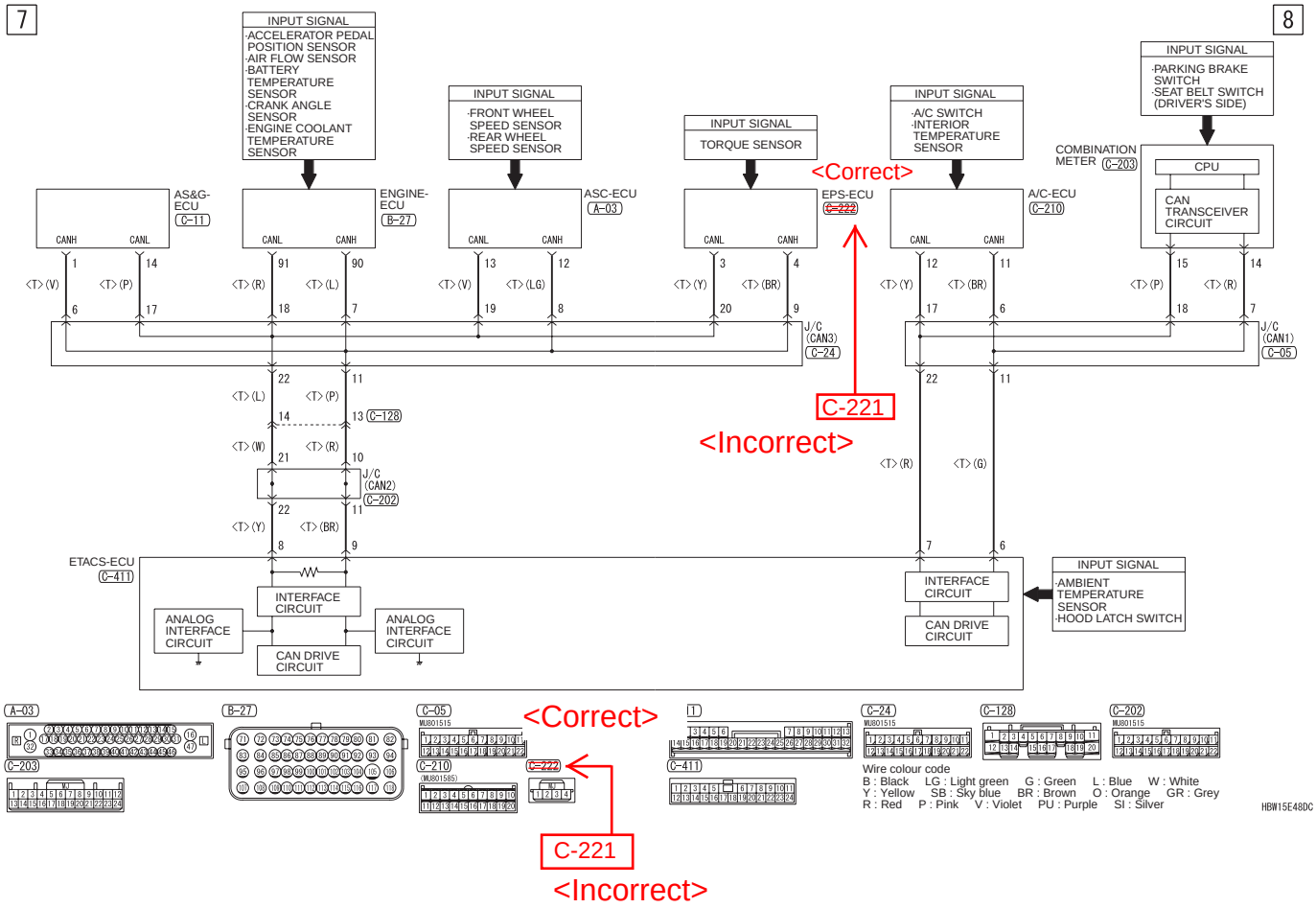
Relay box in engine compartment <4N1>



AC702770AM

Attached sheet 5

AUTO STOP AND GO (AS&G) SYSTEM <4A9> (CONTINUED)

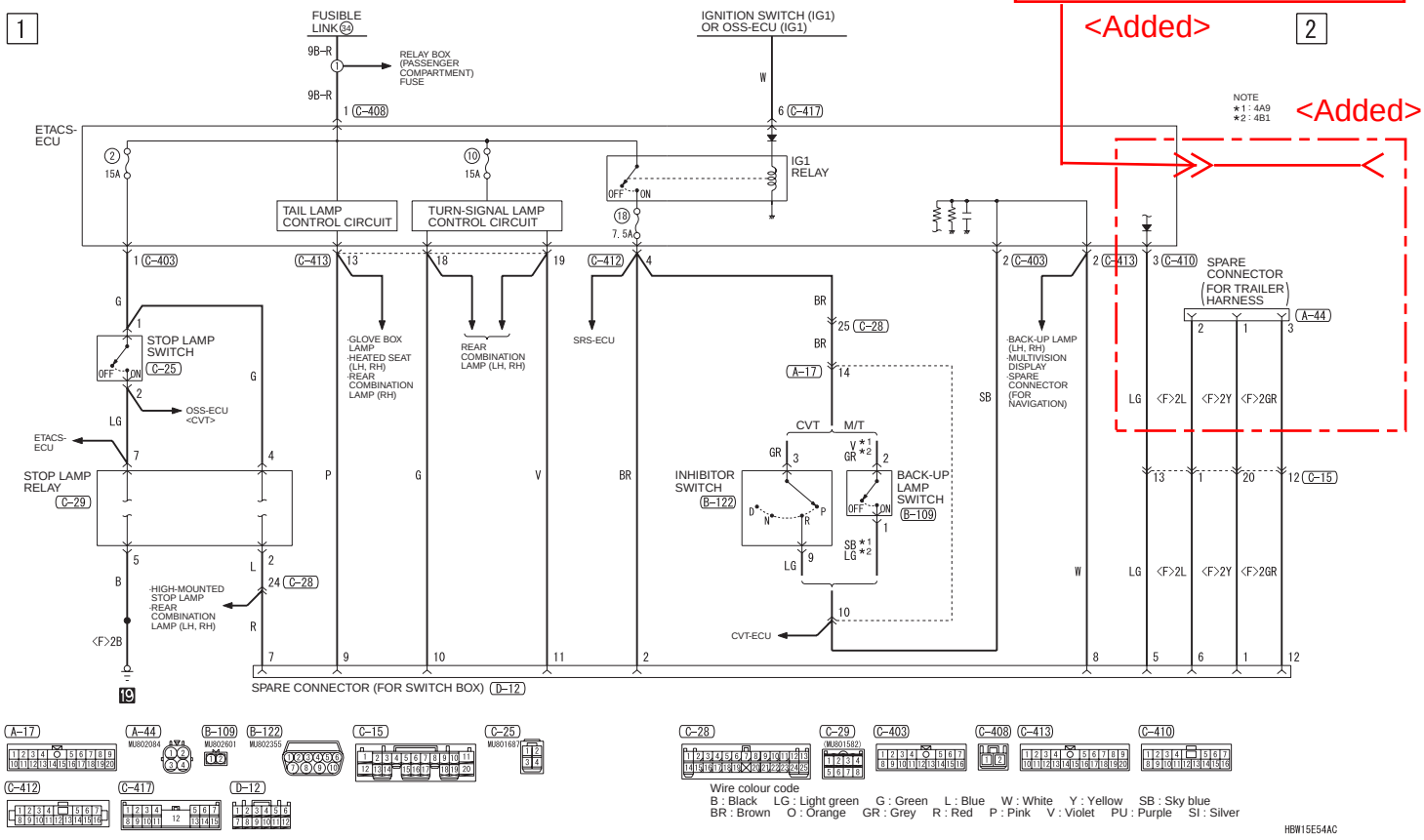


Attached sheet 6

SPARE CONNECTOR (FOR TRAILER LAMPS) <4A9, 4B1>

M1901029700846

<EXCEPT VEHICLES WITHOUT ASC FOR South Africa>



Wire colour code
B : Black LG : Light green G : Green L : Blue W : White Y : Yellow SB : Sky blue
BR : Brown O : Orange GR : Grey R : Red P : Pink V : Violet PU : Purple SI : Silver

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