



2011.50 Ranger

Wiring Diagrams



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Fuel System - General Information - 2.5L Duratec-HE (122kW/165PS) - M14	310-00A
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Wiring Information

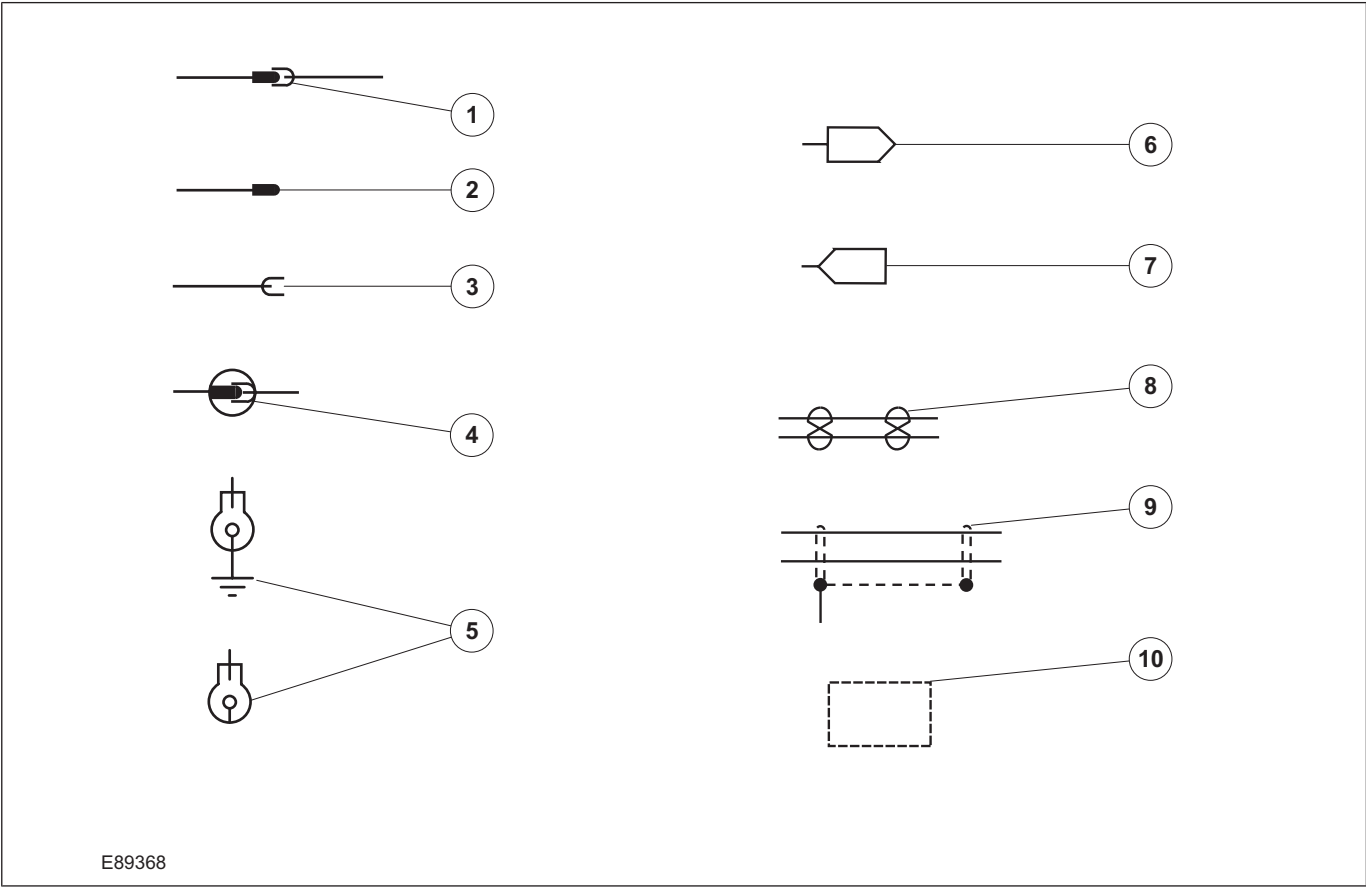
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DESCRIPTION AND OPERATION

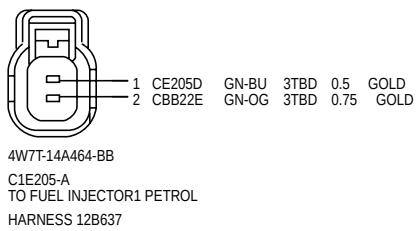
Symbols Glossary



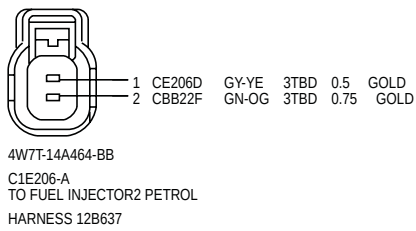
Item	Description
1	In-line connector
2	Male connector
3	Female connector
4	Pins with special coating (e.g. gold)
5	Ground
6	Off-page reference (to)
7	Off-page reference (from)
8	Twisted pair
9	Screened cables
10	Part of a component

303-04A-2

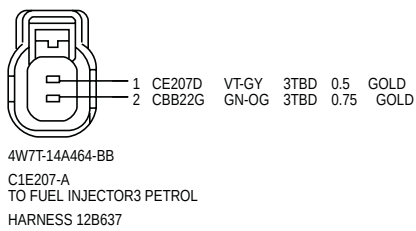
Fuel Injector 1—A (G1403958)



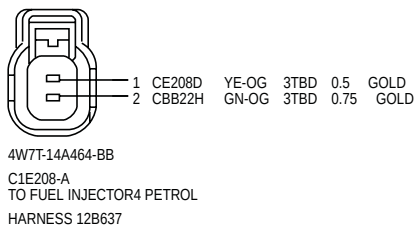
Fuel Injector 2—A (G1403959)



Fuel Injector 3—A (G1403960)



Fuel Injector 4—A (G1403961)

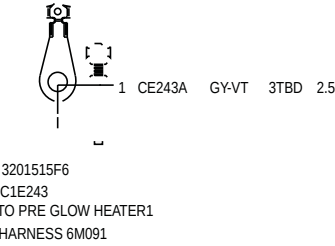




303-07C-2

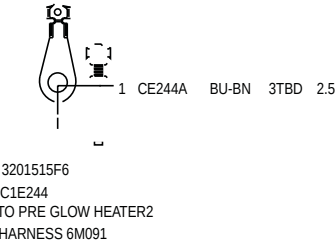
Glow Plug 1 (G1403983)

PIN 1 => CE243 GY-VT 2.5 3TBD



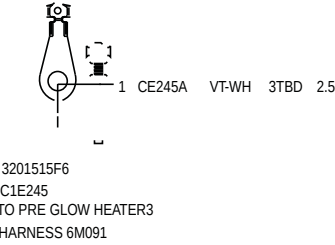
Glow Plug 2 (G1403984)

PIN 1 => CE244 BU-BN 2.5 3TBD



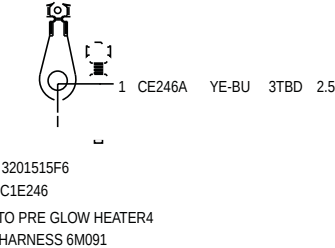
Glow Plug 3 (G1403985)

PIN 1 => CE245 VT-WH 2.5 3TBD

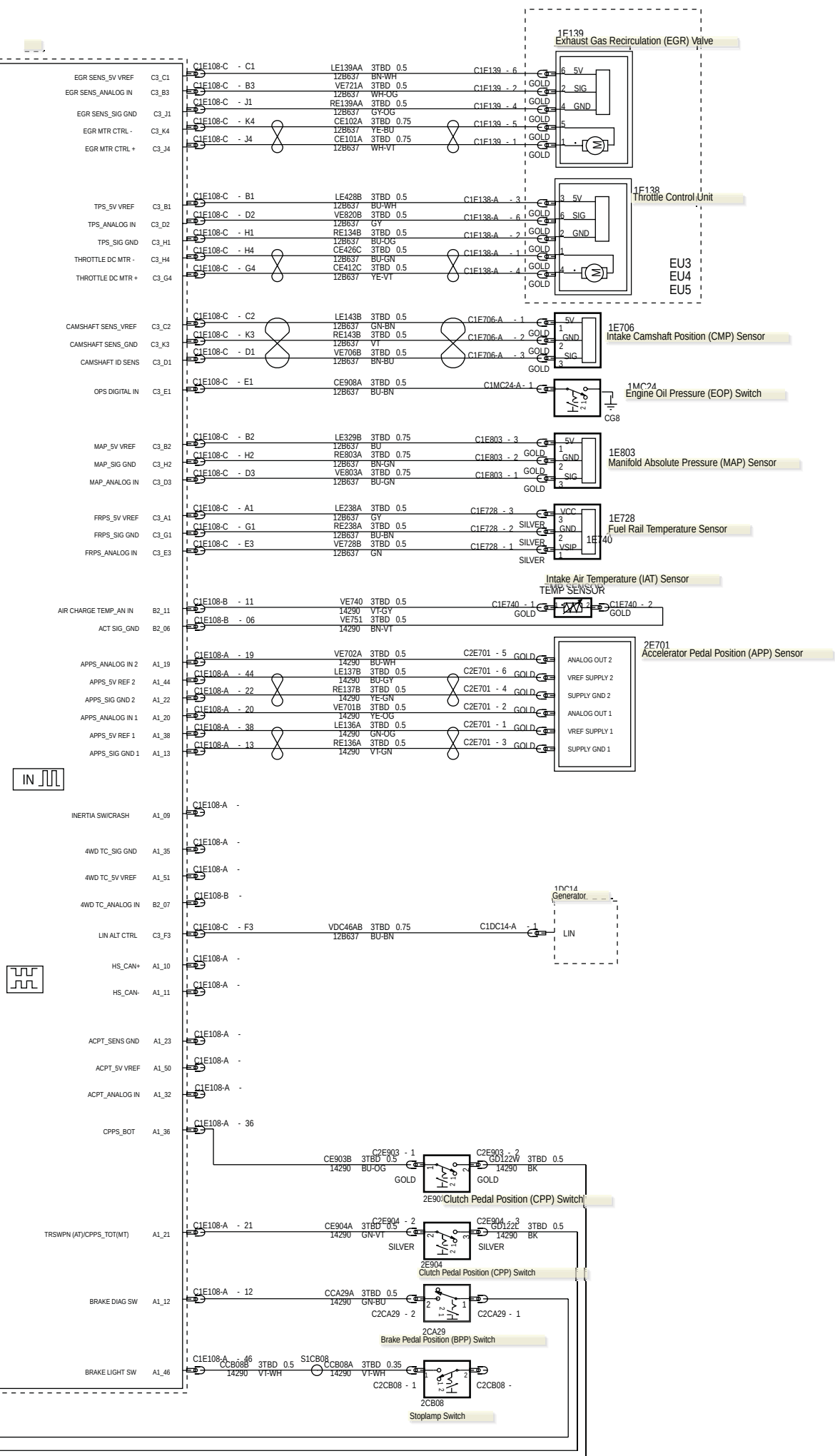


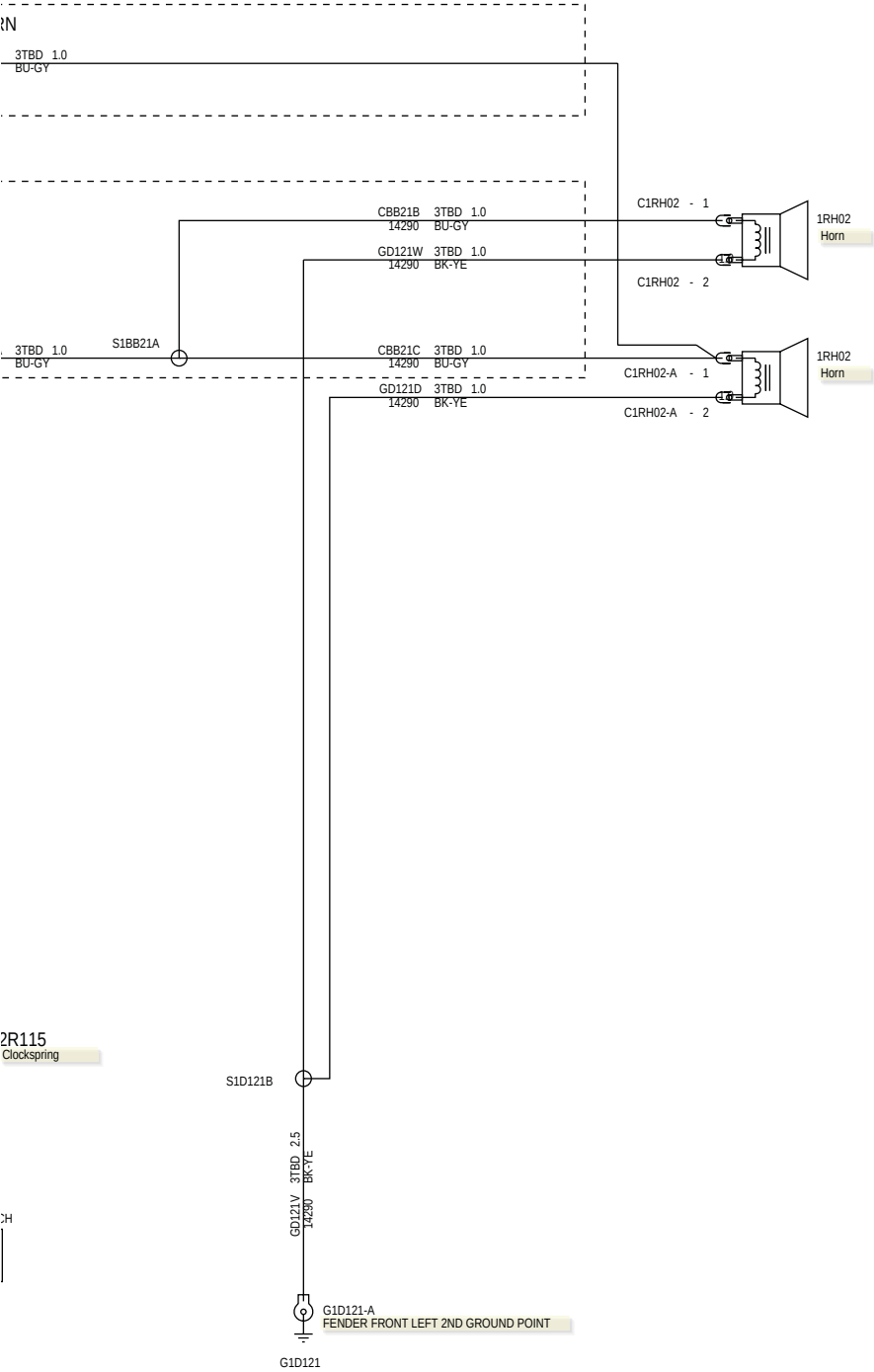
Glow Plug 4 (G1403986)

PIN 1 => CE246 YE-BU 2.5 3TBD

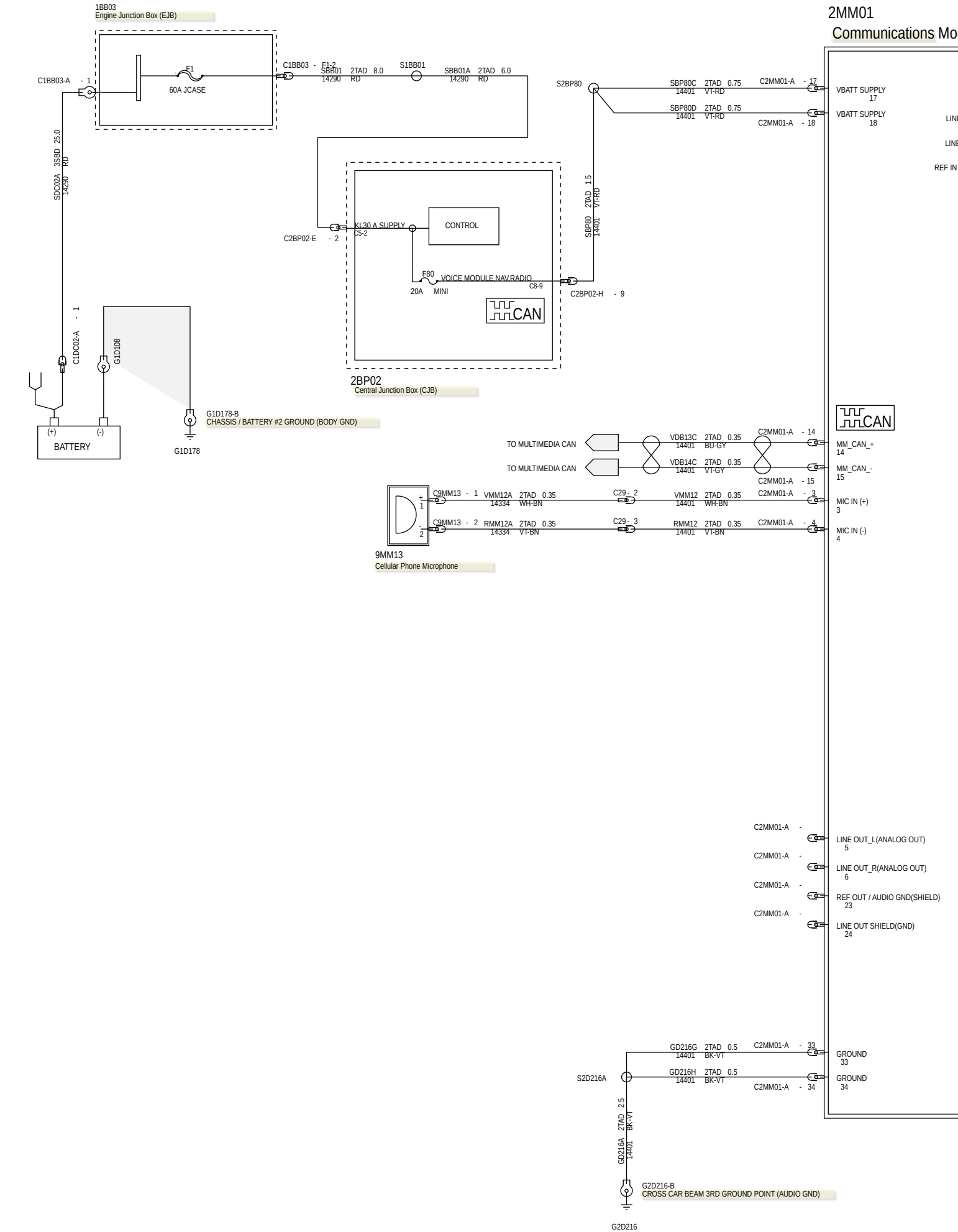


303-14B-11 Engine Control—2.2L Duratorq-TDCi (88kW/120PS) - Puma/2.2L Duratorq-TDCi (96kW/130PS) - Puma/2.2L Duratorq-TDCi (110kW/150PS)
- Puma, Vehicles With: 5-Speed Manual Transmission - MT75/6-Speed Manual Transmission - MT82



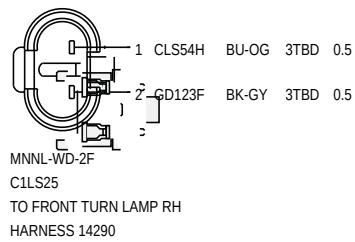


415-01-15 Audio System—Single Cab, LHD 4WD/LHD RWD, Vehicles With: Bluetooth and Voice Control

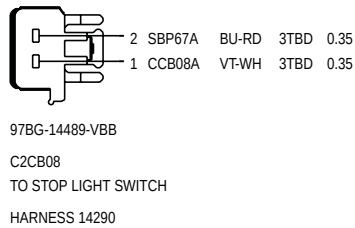


417-01-33

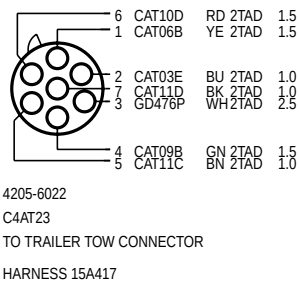
Side Turn Signal Lamp RH (G1404507)



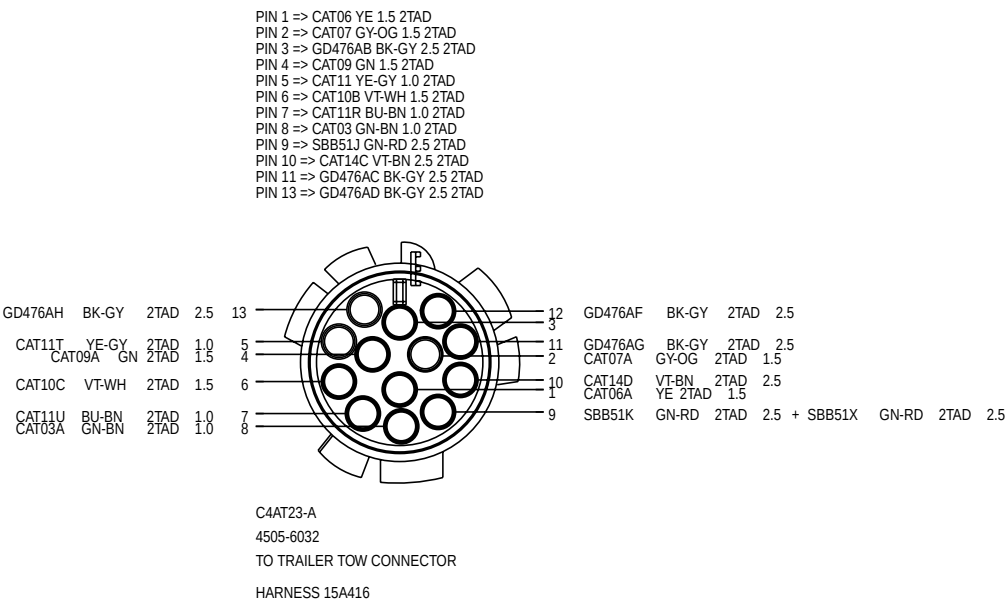
Stoplamp Switch (G1404508)



Trailer Socket (G1404574)

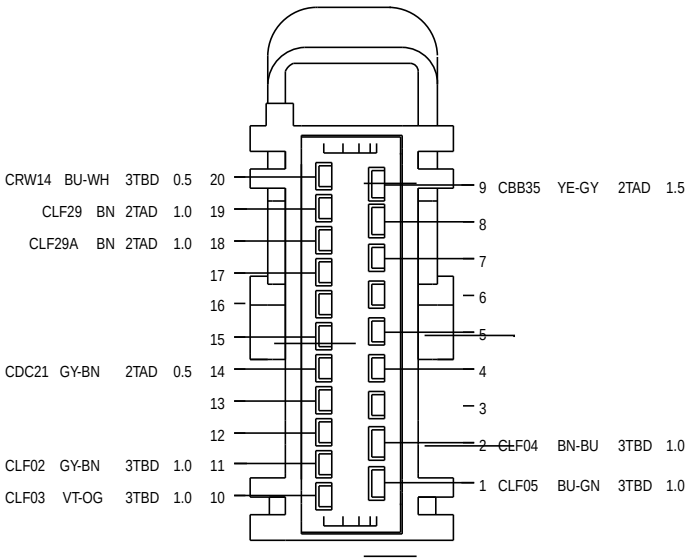


Trailer Socket—A (G1404575)



418-00-22

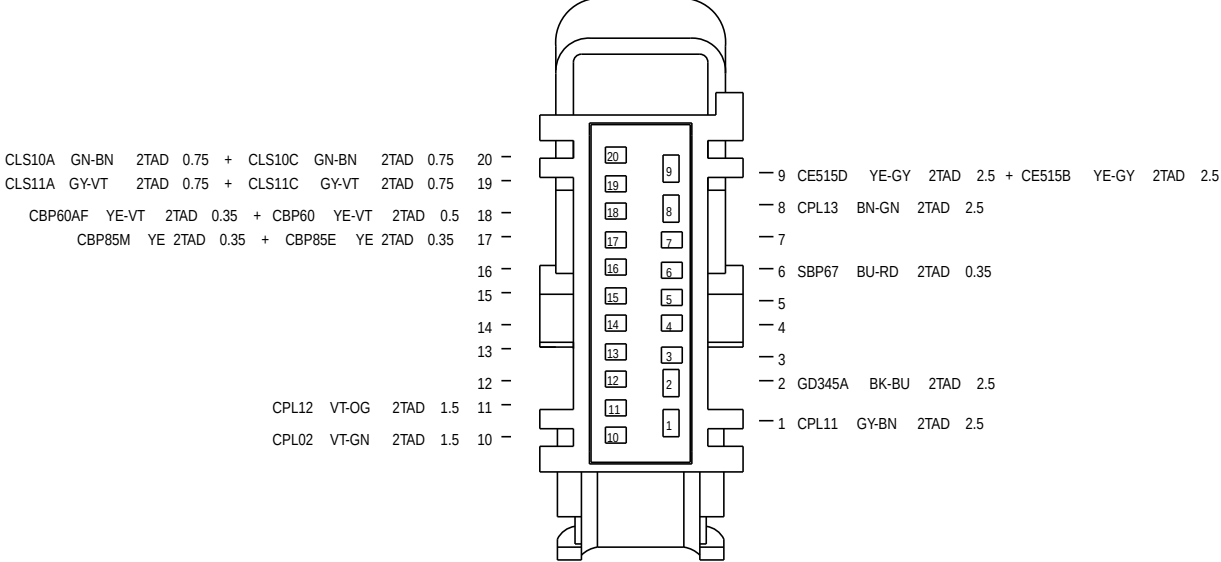
Central Junction Box (CJB)—F (G1404554)



AV6N-14488-NA
C2BP02-F
TO CEM6
HARNESS 14290

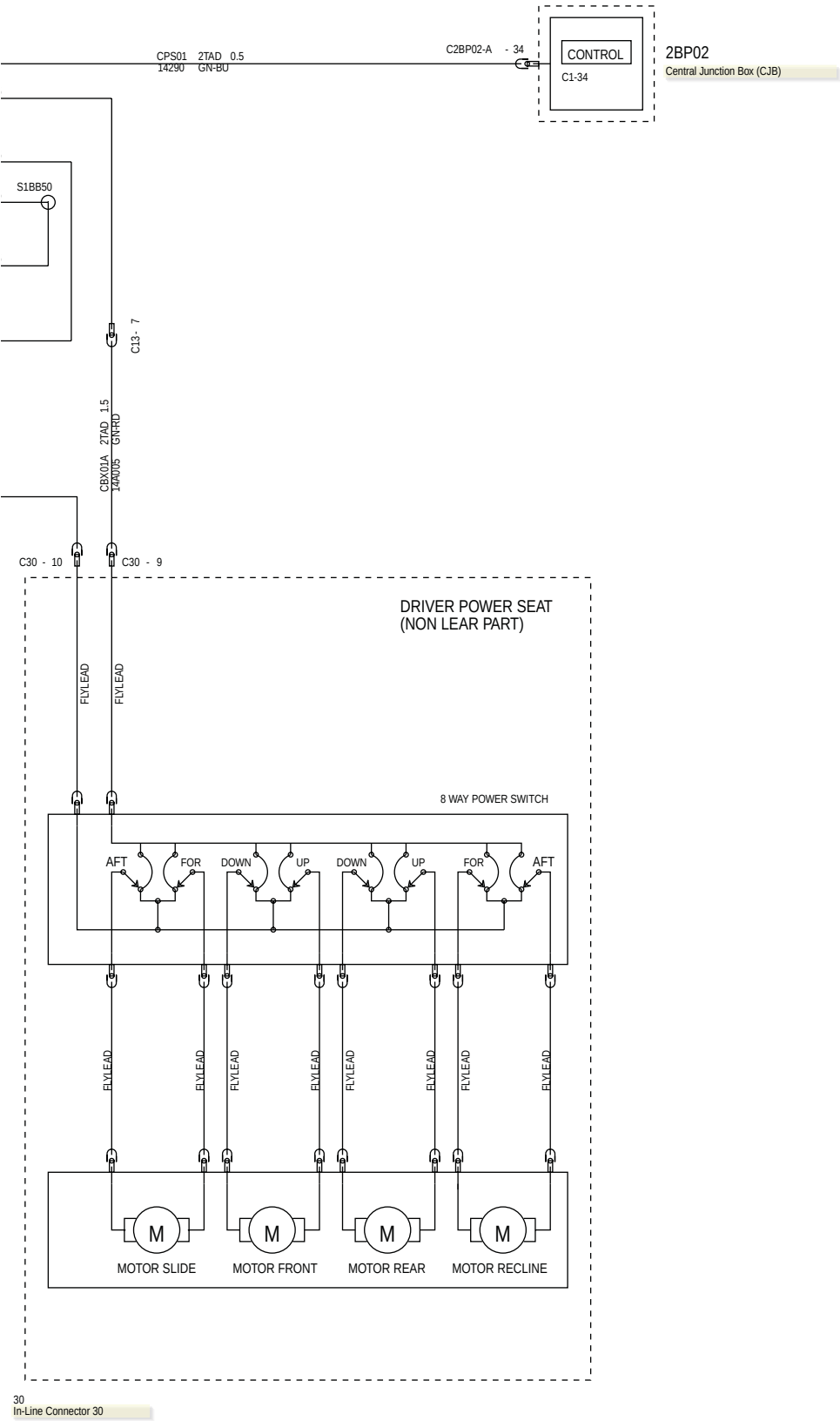
Central Junction Box (CJB)—G (G1404555)

PIN 2 => GD343A BK-VT 2.5 2TAD
PIN 17 => CBP85N YE 0.35 2TAD
PIN 17 => CBP85P YE 0.35 2TAD
PIN 18 => CBP60 YE-VT 0.5 2TAD + CBP60AE YE-VT 0.5 2TAD



AV6N-14488-LA
C2BP02-G
TO CEM7
HARNESS 14A005

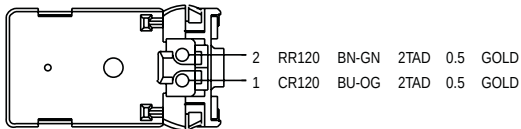
501-10-7 Power Seats—LHD 4WD/LHD RWD



30
In-Line Connector 30

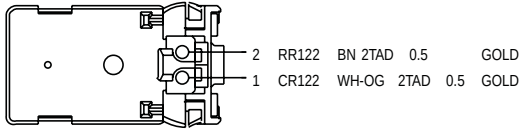
501-20A-2

Driver Safety Belt Pretensioner (G1404795)



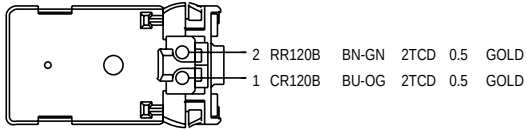
6EST-14489-AA
C3R120
TO DRIVER BELT PRETENSIONER
HARNESS 14A005

Passenger Safety Belt Pretensioner (G1404796)



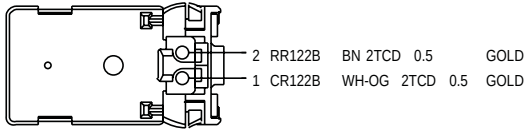
6EST-14489-AA
C3R122
TO PASSENGER BELT PRETENSIONER
HARNESS 14A005

Rear Safety Belt Retractor and Pretensioner (G1425540)



6EST-14489-AA
C3R123
TO LEFT BELT PRETENSIONER LHD=DRIVER SIDE / RHD=PASSENGER SIDE
HARNESS 14241

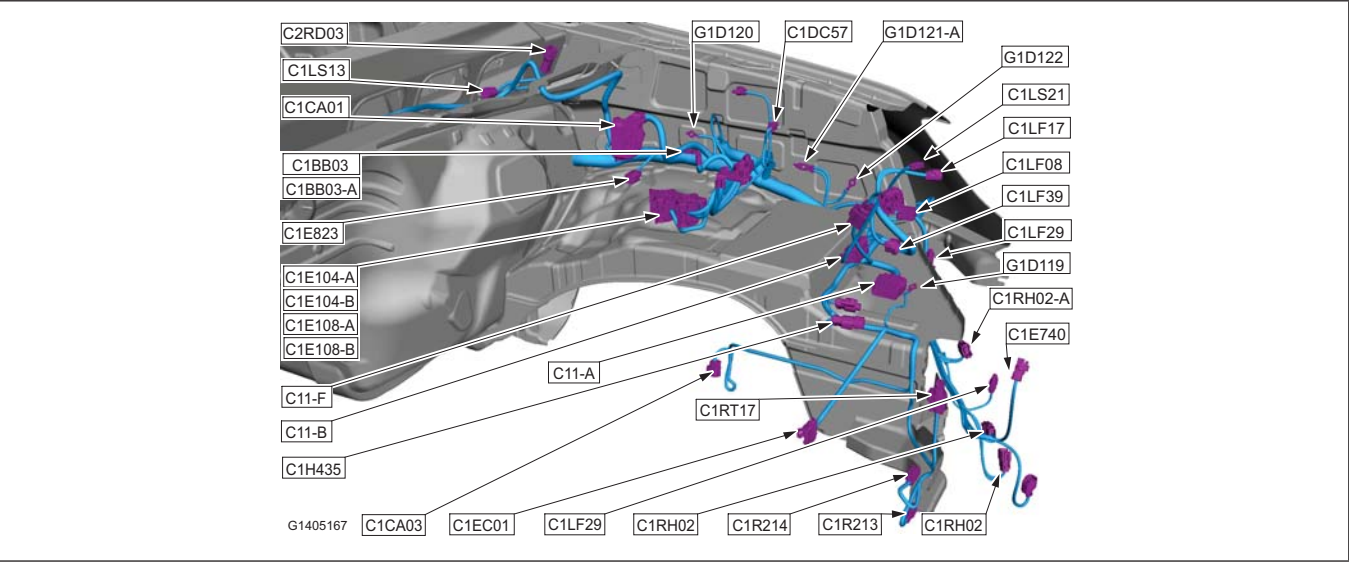
Rear Safety Belt Retractor and Pretensioner (G1425541)



6EST-14489-AA
C3R125
TO RIGHT BELT PRETENSIONER LHD=PASSENGER SIDE / RHD=DRIVER SIDE
HARNESS 14240

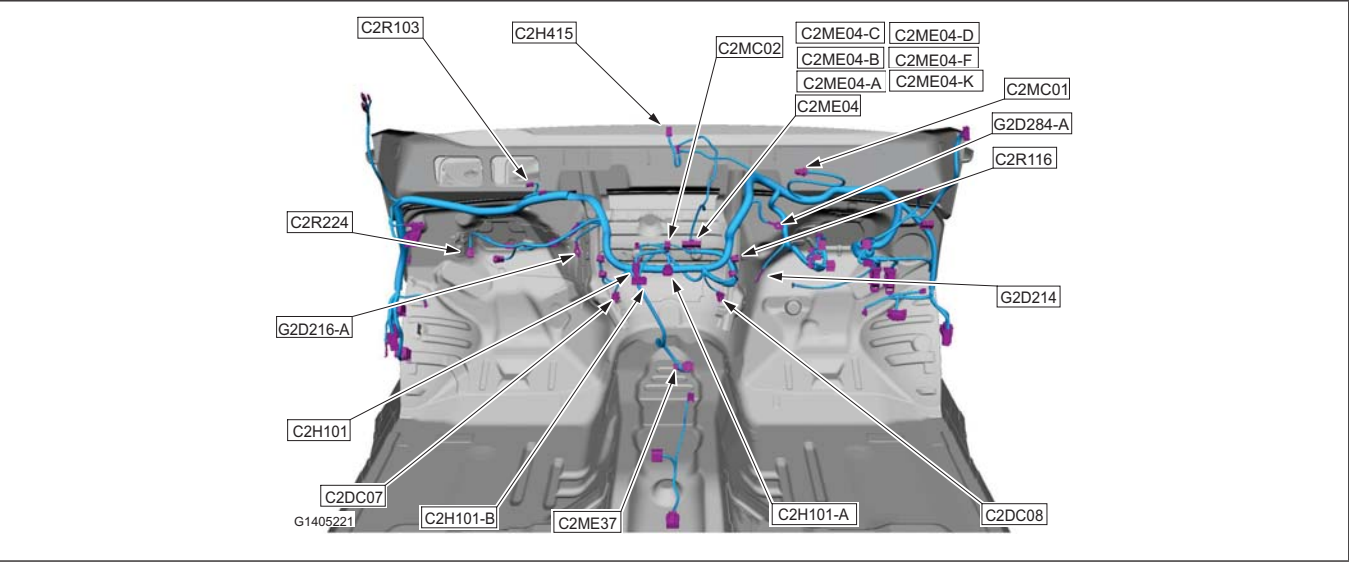
COMPONENT LOCATION

Engine Compartment Left-Hand View - RHD



COMPONENT LOCATION

Instrument Panel - RHD



700-04-4

In-Line Connector 11—D (G1404903)

Thumbnail

