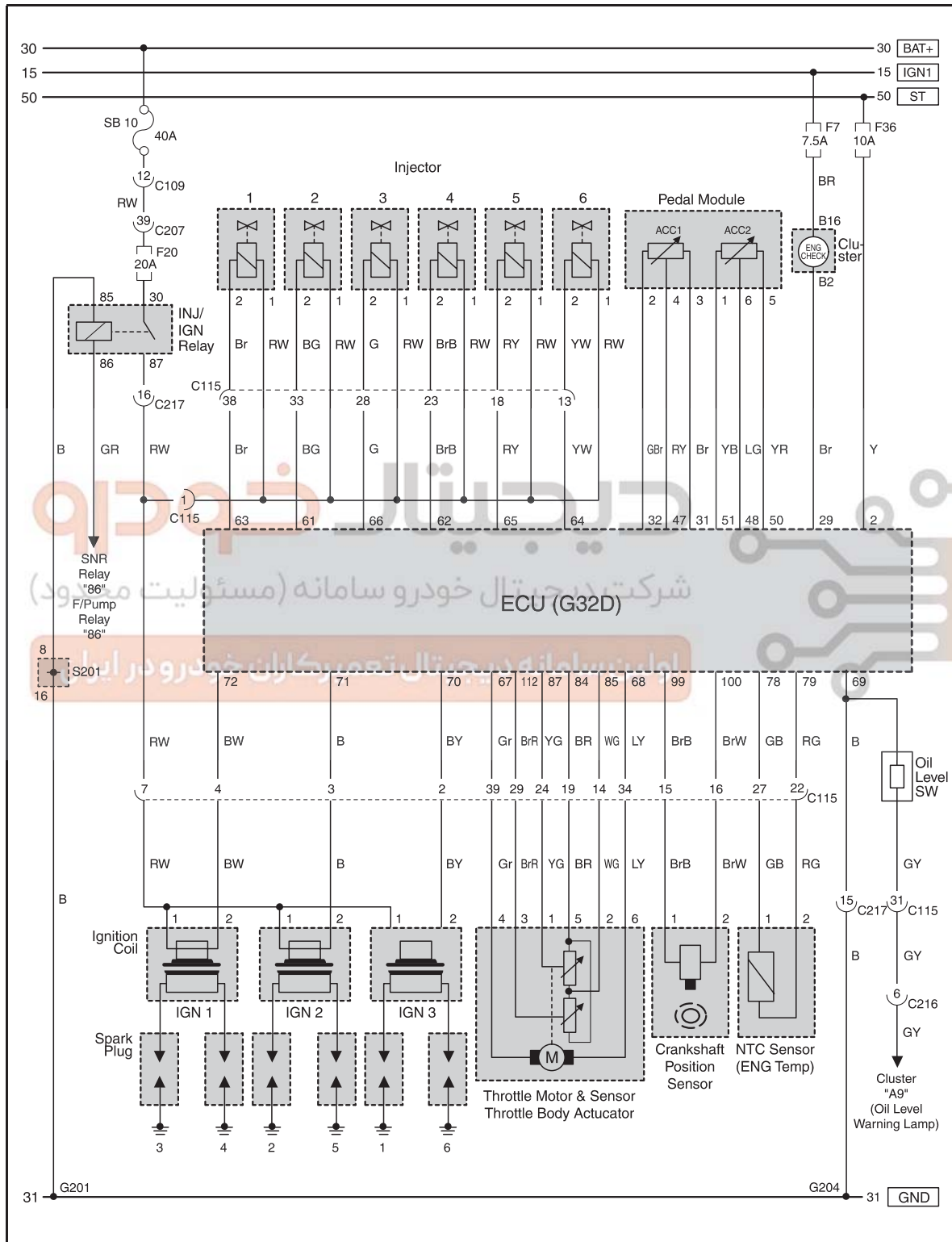


04-22 1491-01

1491-01 ECU (ENGINE CONTROL UNIT - GSL G32D)

1) IGN COIL, INJECTOR, PEDAL MODULE, THROTTLE SENSOR



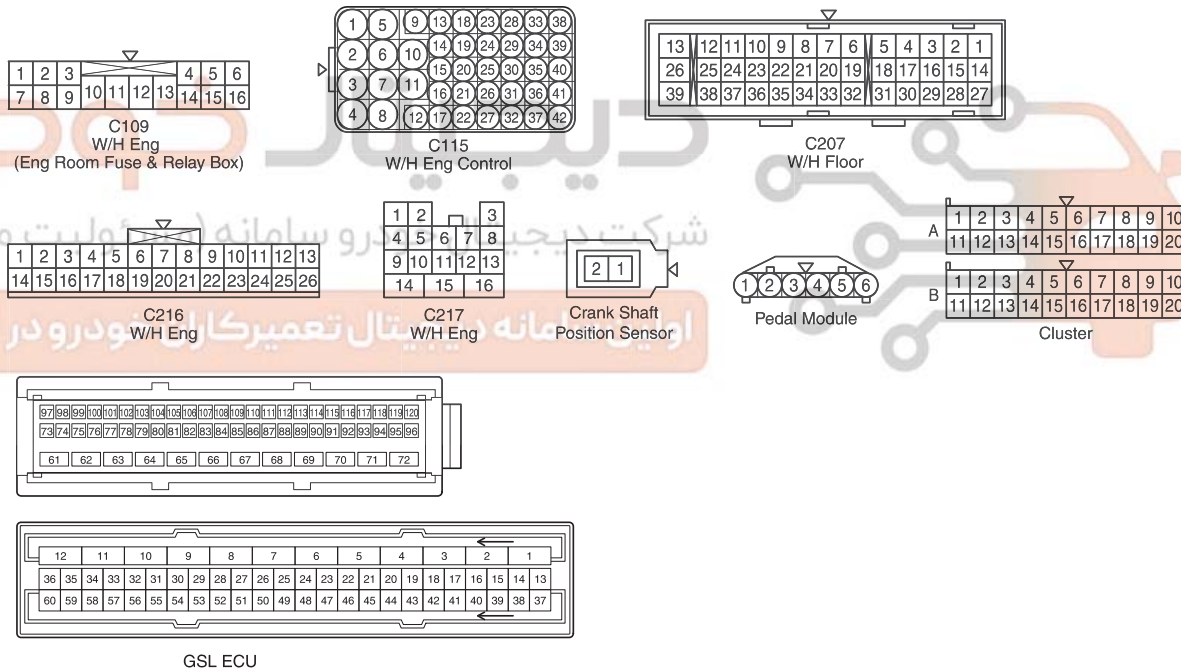
CIRCUIT

REXTON 2010.01

Modification basis	
Application basis	
Affected VIN	

(1) CONNECTOR INFORMATION

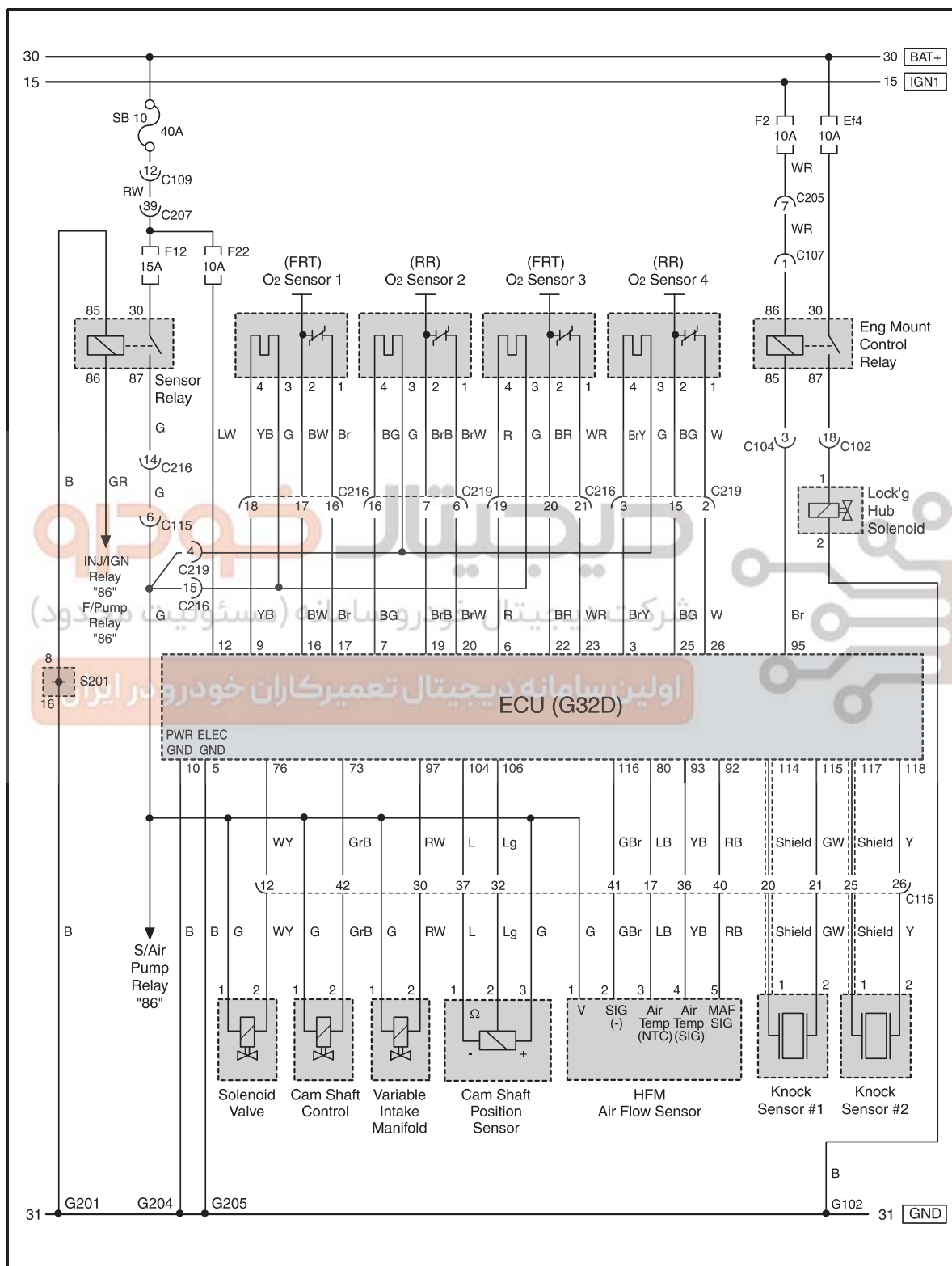
Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C109 (16Pin, White)	W/H Eng - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C115 (42Pin, Black)	W/H Eng - W/H Eng Control	Right Eng Room Dash PNL	
C207 (39Pin, Gray)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	C/Holder
C216 (26Pin, White)	W/H Main - W/H Eng	Passenger Cowl Side C/Holder	C/Holder
C217 (16Pin, White)	W/H Main - W/H Eng	Passenger Cowl Side C/Holder	C/Holder
G201	W/H Main	Under the Driver Cowl Side PNL	
G204	W/H Main	Beside Eng ECU	DSL, GSL
S201 (20Pin)	W/H Main	Upper the I/P Relay Box (Inside Protector)	

(2) CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

Modification basis	
Application basis	
Affected VIN	

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2) O2 SENSOR, CPS, KNOCK SENSOR, HFM SENSOR, CANISTER PURGE VALVE



CIRCUIT

REXTON 2010.01

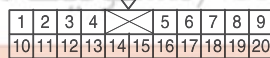
Modification basis	
Application basis	
Affected VIN	

(1) CONNECTOR INFORMATION

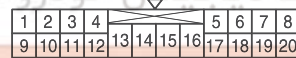
Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C102 (20Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C104 (20Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C107 (14Pin, White)	W/H Eng - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C109 (16Pin, White)	W/H Eng - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C115 (42Pin, Black)	W/H Eng - W/H Eng Control	Right Eng Room Dash PNL	
C205 (16Pin, White)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	C/Holder
C207 (39Pin, Gray)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	C/Holder
C216 (26Pin, White)	W/H Main - W/H Eng	Passenger Cowl Side C/Holder	C/Holder
C219 (39Pin, Gray)	W/H Main - W/H Floor	Passenger Cowl Side C/Holder	C/Holder
G102	W/H Eng	Center the Eng BATT	
G201	W/H Main	Under the Driver Cowl Side PNL	
G204	W/H Main	Beside Eng ECU	DSL, GSL
G205	W/H Main	Beside Eng ECU	GSL
S201 (20Pin)	W/H Main	Upper the I/P Relay Box (Inside Protector)	

(2) CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

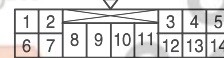
شرکت دیجیتالی خودرو سامانه (مسئولیت محدود)



C102
W/H Floor
(Eng Room Fuse & Relay Box)



C104
W/H Floor
(Eng Room Fuse & Relay Box)



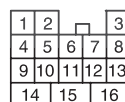
C107
W/H Eng
(Eng Room Fuse & Relay Box)



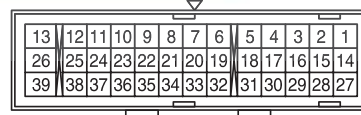
C109
W/H Eng
(Eng Room Fuse & Relay Box)



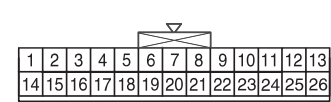
C115
W/H Eng Control



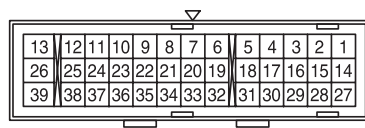
C205
W/H Floor



C207
W/H Floor



C216
W/H Eng



C219
W/H Floor



Knock Sensor



Canister
Purge Valve



O₂
Sensor



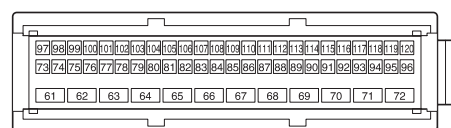
Cam Shaft
Position Sensor



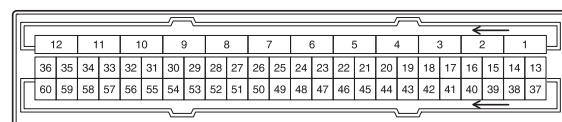
Lock'g Hub
Solenoid



HFM Sensor



C219
W/H Floor



GSL ECU

Modification basis	
Application basis	
Affected VIN	

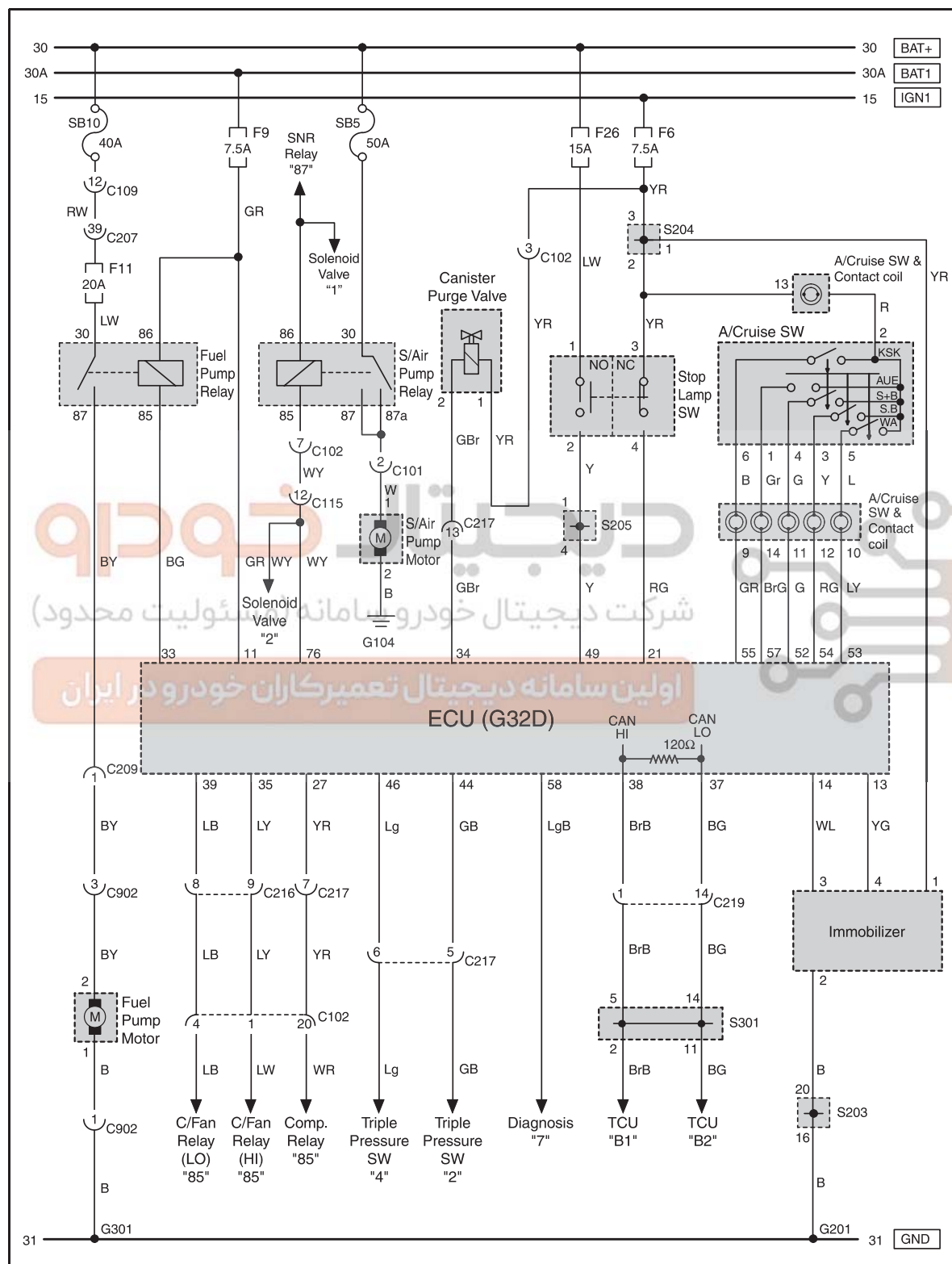
CIRCUIT

REXTON 2010.01

04-26

1491-01

3) S/AIR PUMP, STOP LAMP, CRUISE CONTROL SW, FUEL PUMP, IMMOBILIZER



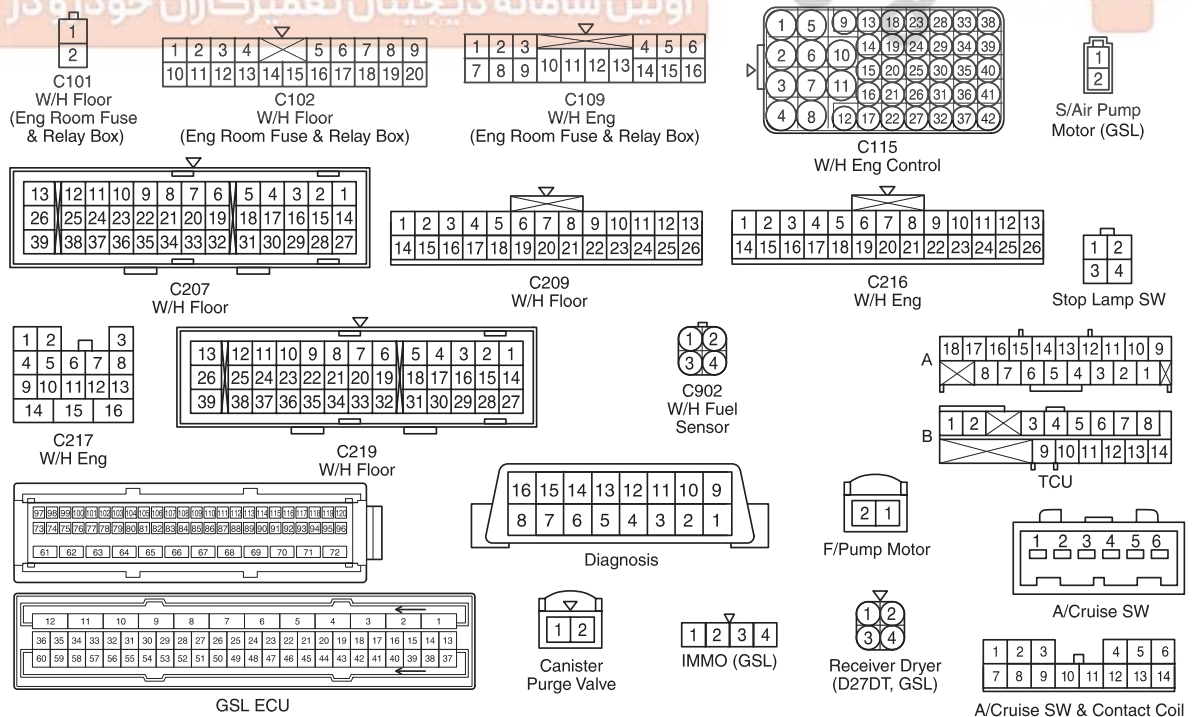
CIRCUIT

REXTON 2010.01

Modification basis	
Application basis	
Affected VIN	

(1) CONNECTOR INFORMATION

Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C101 (2Pin, Colorless)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C102 (20Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C109 (16Pin, White)	W/H Eng - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C115 (42Pin, Black)	W/H Eng - W/H Eng Control	Right Eng Room Dash PNL	
C207 (39Pin, Gray)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	C/Holder
C209 (26Pin, Black)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	C/Holder
C216 (26Pin, White)	W/H Main - W/H Eng	Passenger Cowl Side C/Holder	C/Holder
C217 (16Pin, White)	W/H Main - W/H Eng	Passenger Cowl Side C/Holder	C/Holder
C219 (39Pin, Gray)	W/H Main - W/H Floor	Passenger Cowl Side C/Holder	C/Holder
C902 (4Pin, Black)	W/H Floor - W/H Fuel Sender	Upper the T/M	
G104	W/H Eng	Backside RH Head Lamp	
G201	W/H Main	Under the Driver Cowl Side PNL	
G301	W/H Floor	Under the Driver Seat	
S203 (20Pin)	W/H Main	Backside A/V Head Unit (Inside LH Protector)	GND
S204 (20Pin)	W/H Main	Backside A/V Head Unit (Inside LH Protector)	
S205 (20Pin)	W/H Main	Backside A/V Head Unit (Inside RH Protector)	
S301 (20Pin)	W/H Floor	Under the Driver Seat	

(2) CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

Modification basis	
Application basis	
Affected VIN	

CIRCUIT

REXTON 2010.01