

REXTON

**(LHD)
ELECTRICAL WIRING
DIAGRAM**

SECTION INDEX

**HOW TO USE
ELECTRICAL WIRING
DIAGRAM**

1

**POSITION OF
CONNECTORS AND
GROUNDS**

2

**WIRING DIAGRAM FOR
POWER SUPPLIES**

3

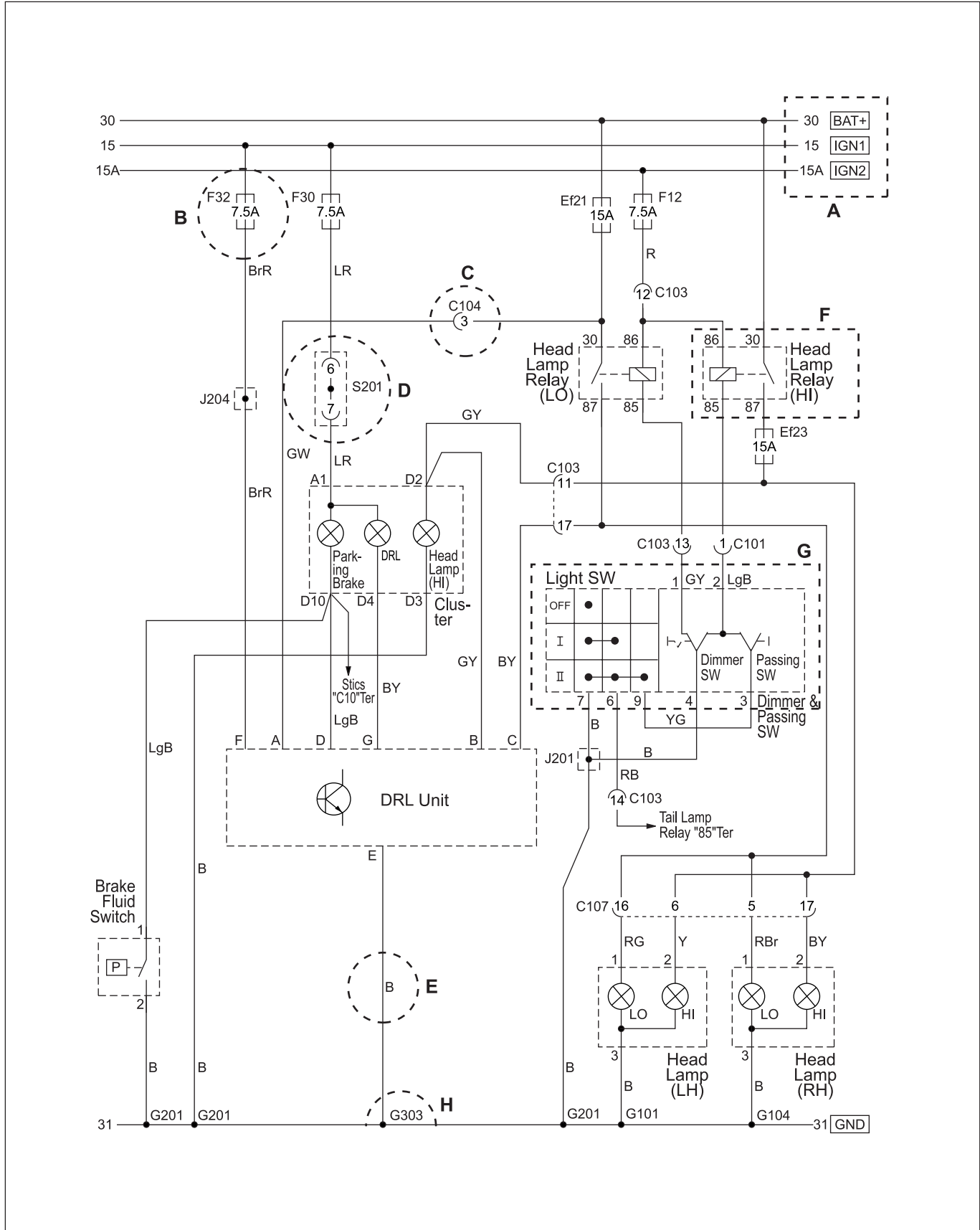
**USAGE AND CAPACITY
OF FUSES IN FUSE BOX**

4

**ELECTRICAL WIRING
DIAGRAMS**

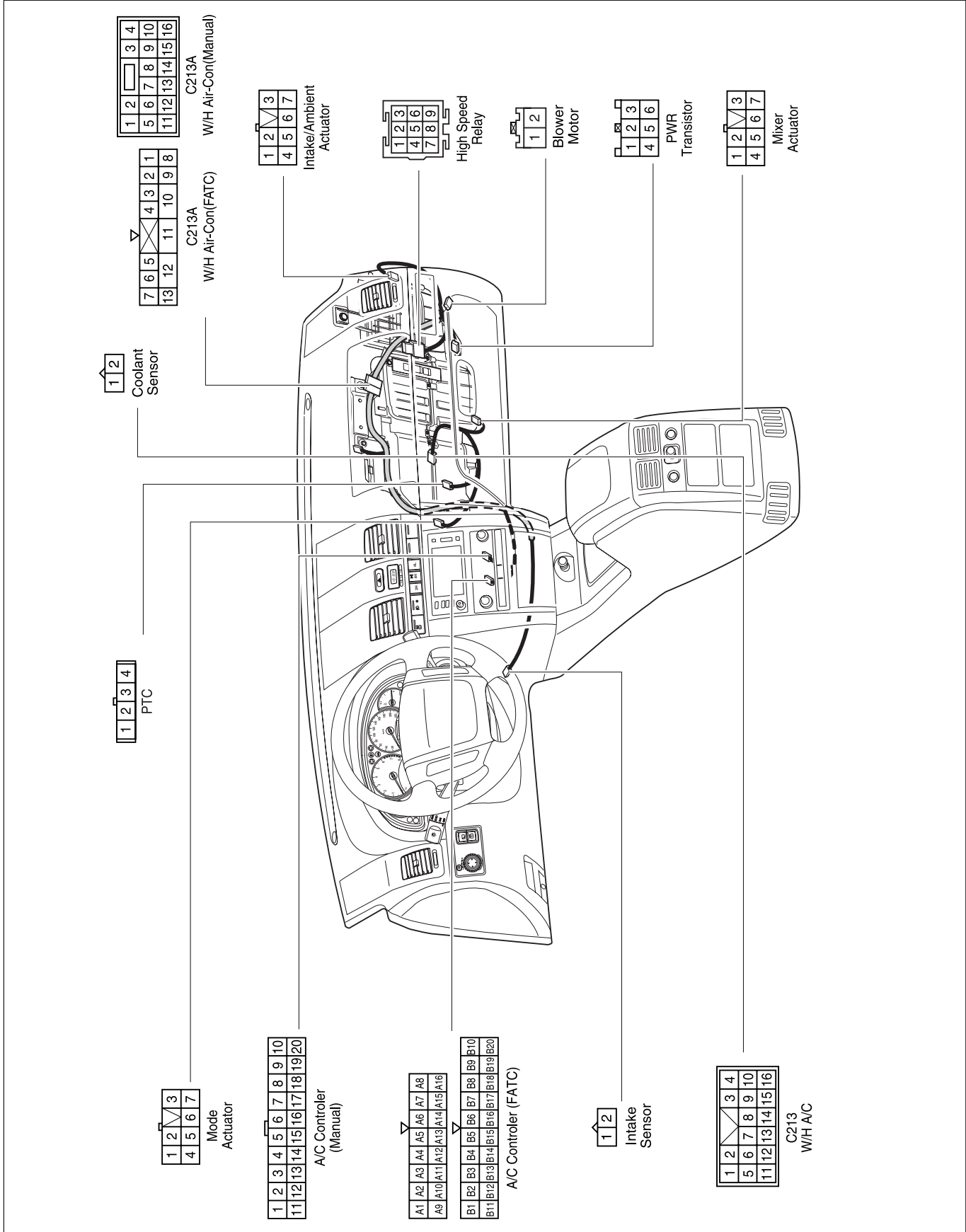
5

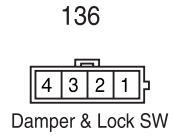
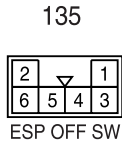
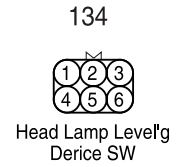
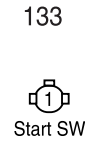
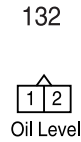
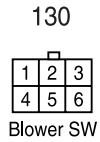
1. HOW TO READ ELECTRICAL WIRING DIAGRAM



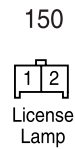
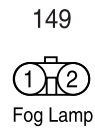
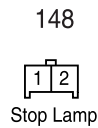
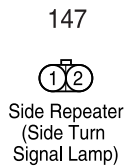
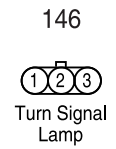
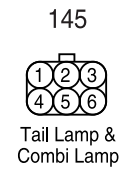
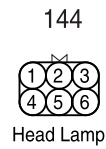
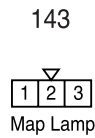
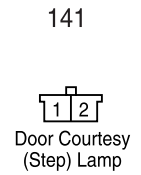
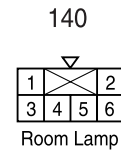
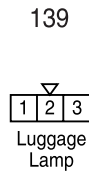
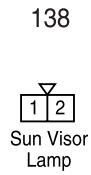
Classification	Abbreviations	Full words
C	CD-I	Compact Disk - Interactive
	CLG	Cooling
	CLH	Clutch
	CONT	Control
	CONV	Converter
	CPLG	Coupling
	CRS	Child Restraint System
	CTR	Center
D	DSL	Diesel
	DR	Door
	DN	Down
	D/CTSY	Door Courtesy
	D/SW	Dimmer Switch
	DC	Direct Current
	DEFOG	Defogger
	DIAPH	Diaphragm
	DYN	Dynamo
	DWG	Drawing
	DRV	Driver
	D/P SW	Dual Pressure Switch
E	ENG	Engine
	ECU	Electronic Control Unit
	EGR	Exhaust Gas Recirculation System
	ESC	Engine Spark Control
	ESIMS	Electronic Steering & Inside Mirror Control System
	EXTR	Exterior
F	FRM	Frame
	FWD	Forward
	FL	Front Left
	FR	Front Right
	F/PUMP (F/P)	Fuel Pump
	F/LEVEL'G	Fluid Leveling
	FRT	Front
	F/LINK	Fusible Link
	F/BOX	Fuse Box
	F/DR	Front Door
	F/FLR	Front Floor
	F/SEAT	Front Seat

7) W/H AIR-CON

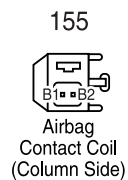
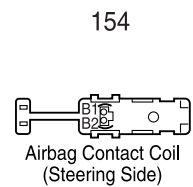
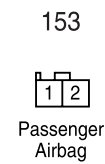
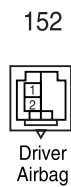
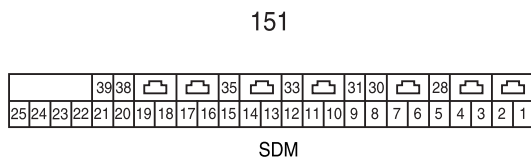




6) LAMP

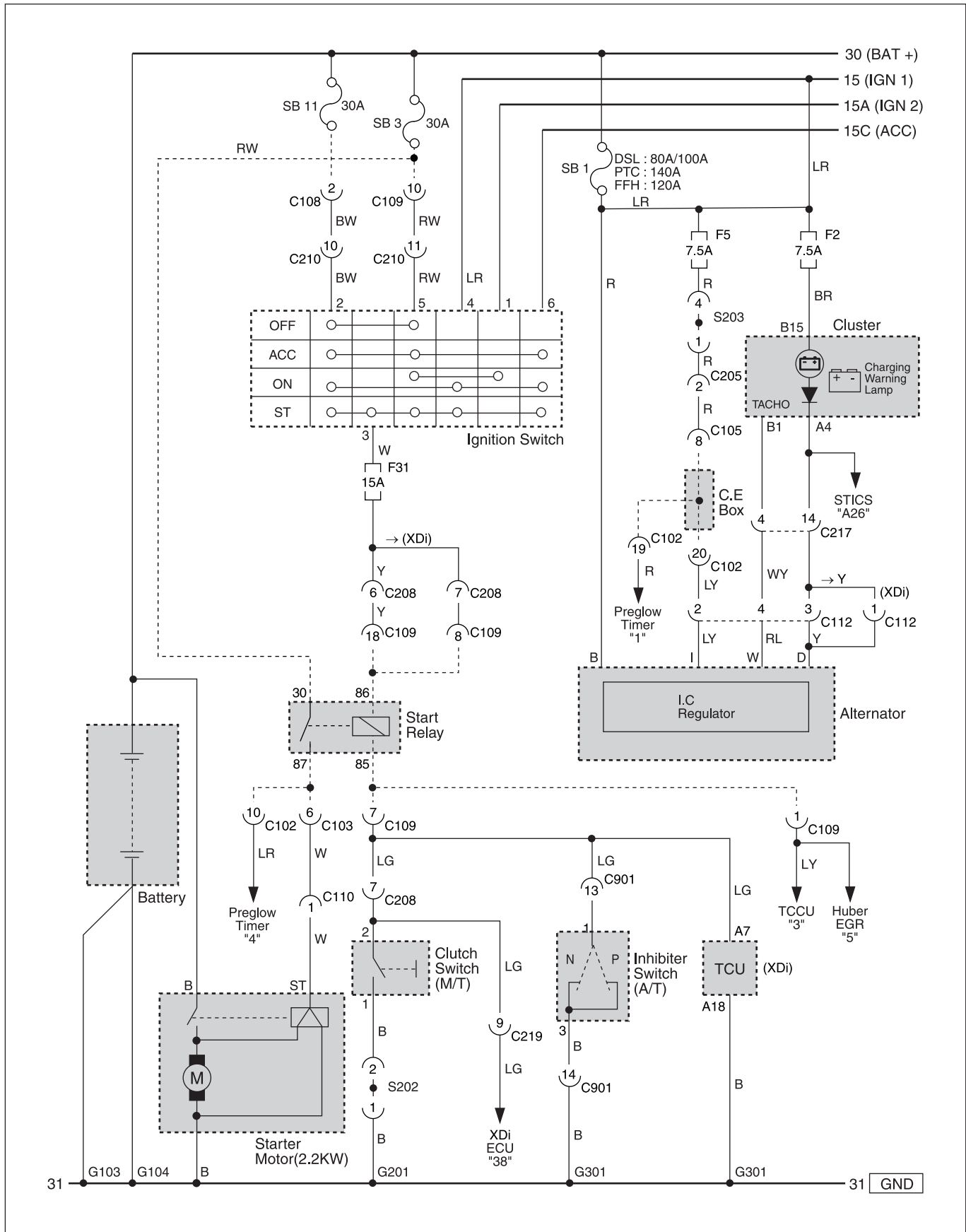


7) AIR BAG

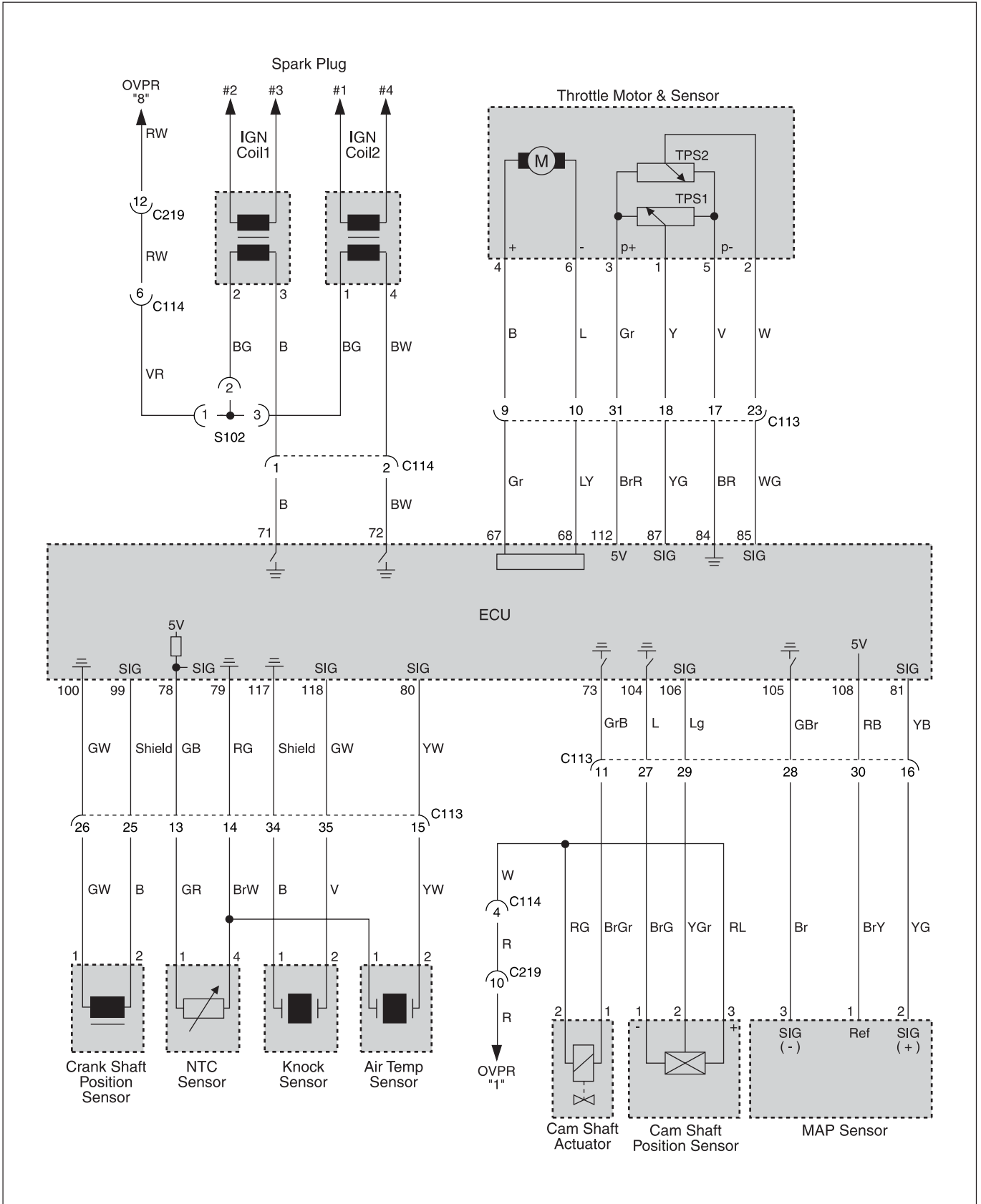


2) 2003 MODEL (W/ XDi) ~

(1) DIESEL (M/T, A/T)



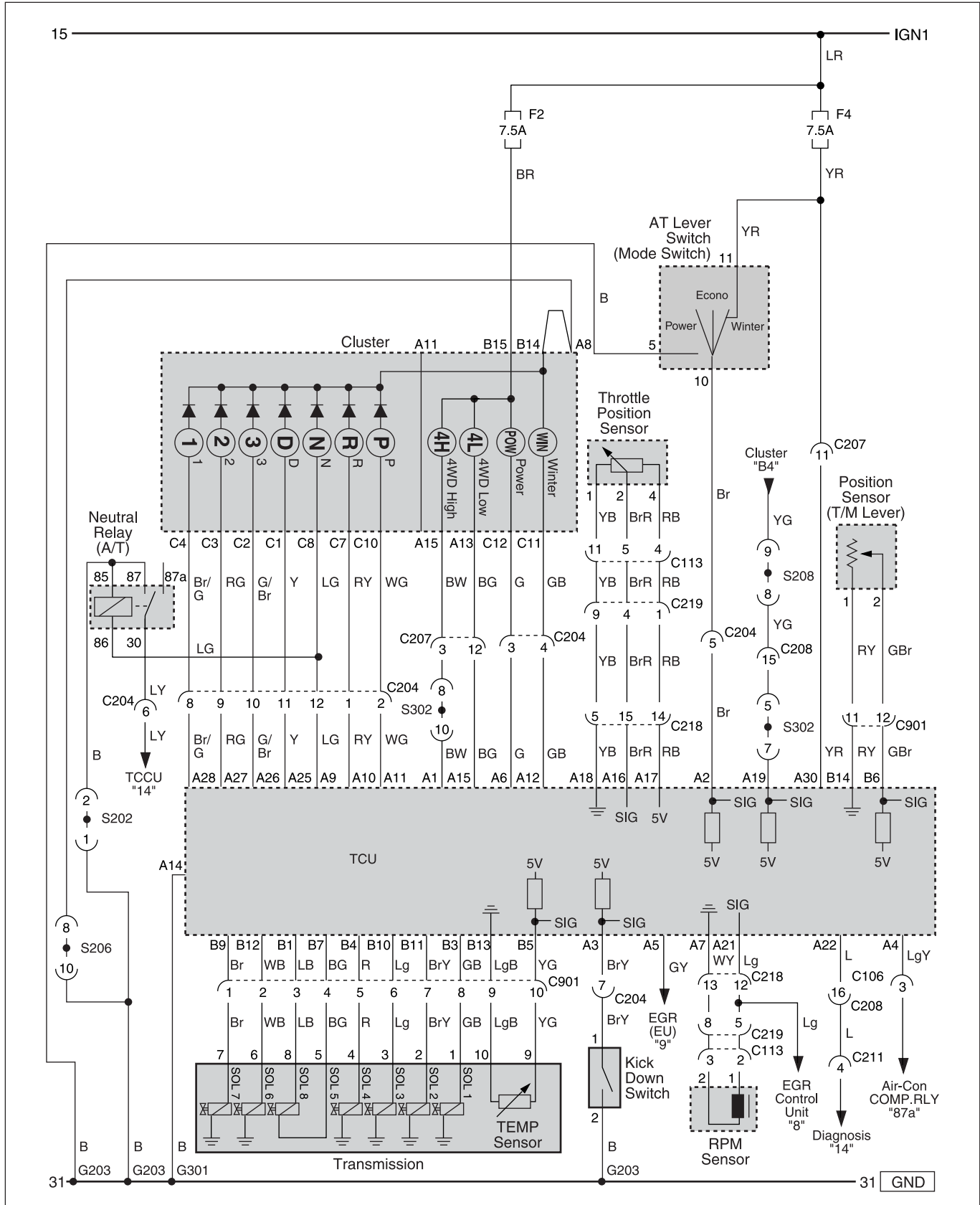
(2) SPARK PLUG, SENSOR (CAM SHAFT POSITION, MAP, NTC, CRANK SHAFT POSITION, THROTTLE MOTOR, AIR TEMP, KNOCK), CAM SHIFT ACTUATOR CIRCUIT



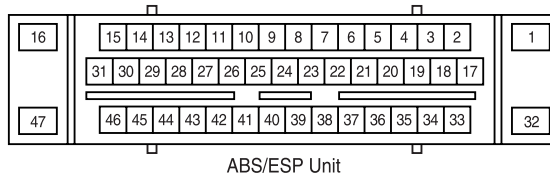
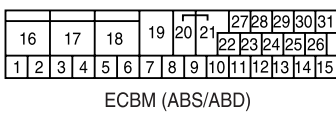
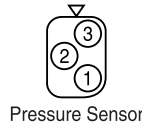
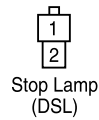
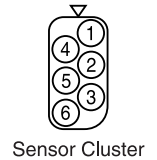
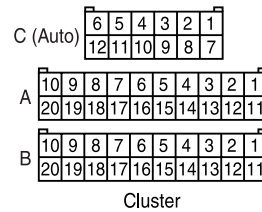
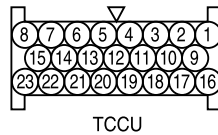
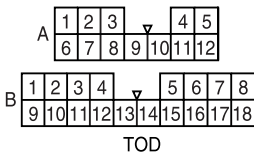
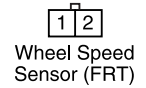
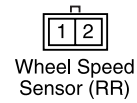
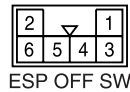
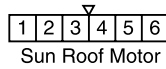
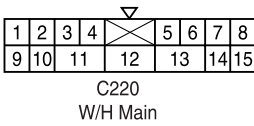
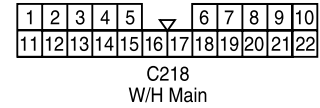
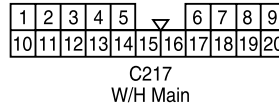
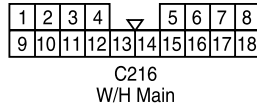
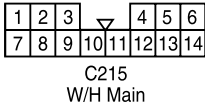
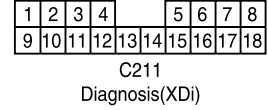
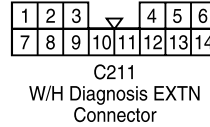
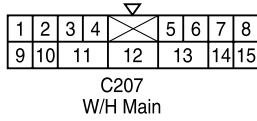
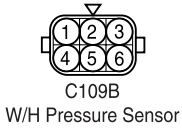
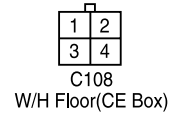
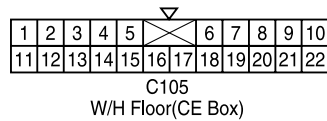
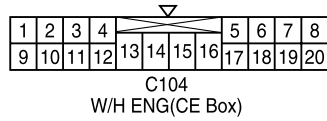
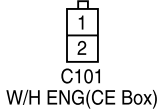
8. TCU (TRANSMISSION CONTROL UNIT) (4-SPEED)

1) ~ 2002 MODEL

(1) DSL



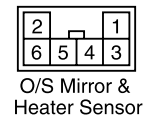
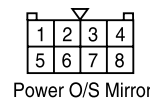
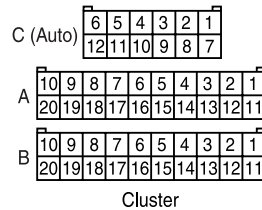
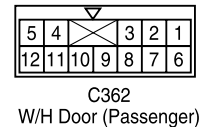
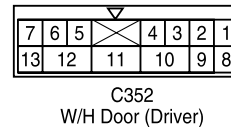
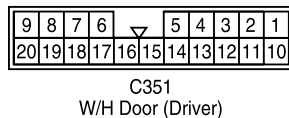
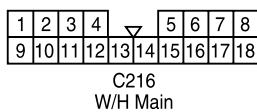
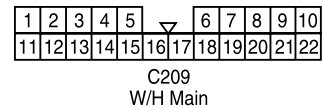
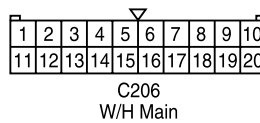
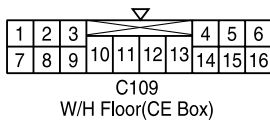
B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



A. CONNECTOR INFORMATION

Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C109 (16Pin, White)	Engine Room Fuse Box (M) - Engine	Engine Room Fuse Box	
C206 (20Pin, Black)	Main - Floor (LH)	Inside Driver Side Cowl PNL	
C209 (22Pin, Yellow)	Main - Floor (LH)	Inside Driver Side Cowl PNL	
C216 (18Pin, White)	Main - Floor (RH)	Inside Co-Driver Side Cowl PNL	
C351 (20Pin, White)	Floor - Driver Door	Inside Driver Side Cowl PNL	Behinel Conn Holder
C352 (13Pin, White)	Floor - Driver Door	Inside Driver Side Cowl PNL	Behinel Conn Holder
C362 (12Pin, White)	Floor - Co-Driver Door	Inside Co-Driver Side Cowl PNL	Behinel Conn Holder
C393 (4Pin, White)	Floor - RR Defogger	Inside the Upper the Tail Gate	
S201 (14Pin, Black)	W/H Main	Upper the I/P Relay Box	GND
S204 (14Pin, Black)	W/H Main	Behind the Left the FATC	GND
G201	W/H Main	Inside Driver Side Cowl PNL	
G301	W/H Floor	Under Driver Seat	ECU GND
G302	W/H Floor	Under Driver Seat	
G305	W/H Floor	Behind the Quter Grass #1	

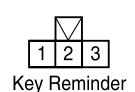
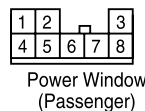
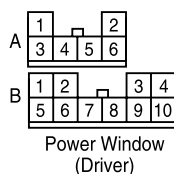
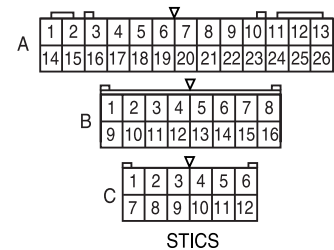
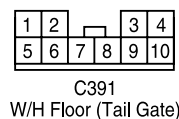
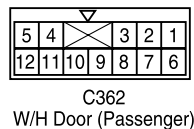
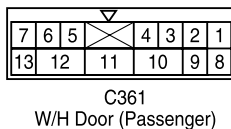
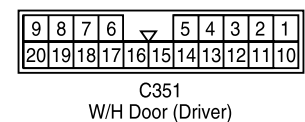
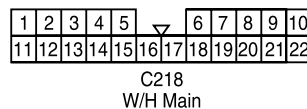
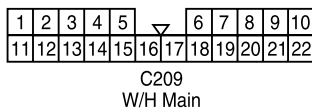
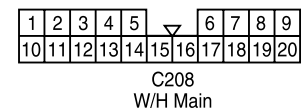
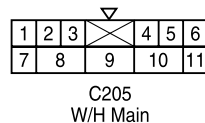
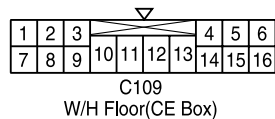
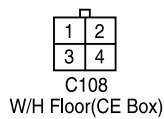
B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



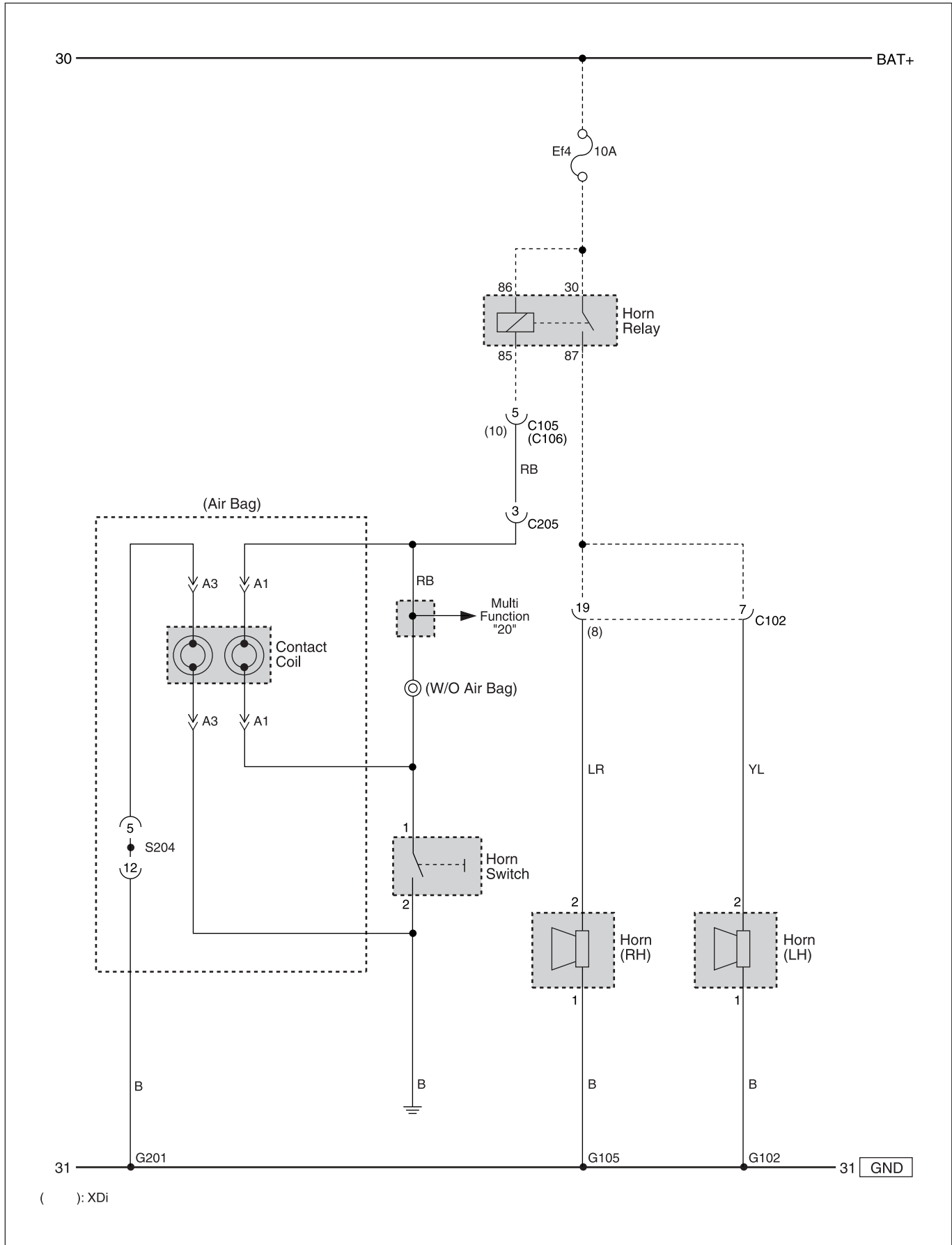
A. CONNECTOR INFORMATION

Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C108 (4Pin, Colorless)	Engine Room Fuse Box (K) - Engine	Engine Room Fuse Box	
C109 (16Pin, White)	Engine Room Fuse Box (M) - Engine	Engine Room Fuse Box	
C205 (11Pin, White)	Main - Floor (LH)	Inside Driver Side Cowl PNL	
C208 (20Pin, Black)	Main - Floor (LH)	Inside Driver Side Cowl PNL	
C209 (22Pin, Yellow)	Main - Floor (LH)	Inside Driver Side Cowl PNL	
C218 (22Pin, Yellow)	Main - Floor (RH)	Inside Co-Driver Side Cowl PNL	
C351 (20Pin, White)	Floor - Driver Door	Inside Driver Side Cowl PNL	Behind Conn Holder
C361 (13Pin, White)	Floor - Co-Driver Door	Inside Co-Driver Side Cowl PNL	Behind Conn Holder
C362 (12Pin, White)	Floor - Co-Driver Door	Inside Co-Driver Side Cowl PNL	Behind Conn Holder
C391 (10Pin, White)	Floor - Tail Gate	Inside the Left Side Cover the Tail Gate	
S201 (14Pin, Black)	W/H Main	Upper the I/P Relay Box	GND
S202 (14Pin, Black)	W/H Main	Upper the I/P Relay Box	
S208 (14Pin, Black)	W/H Main	Behind the Right the FATC	
G201	W/H Main	Center BATT	
G301	W/H Floor	Under Driver Seat	ECU GND
G302	W/H Floor	Under Driver Seat	
G401	W/H Floor	Center the Tail Gate	

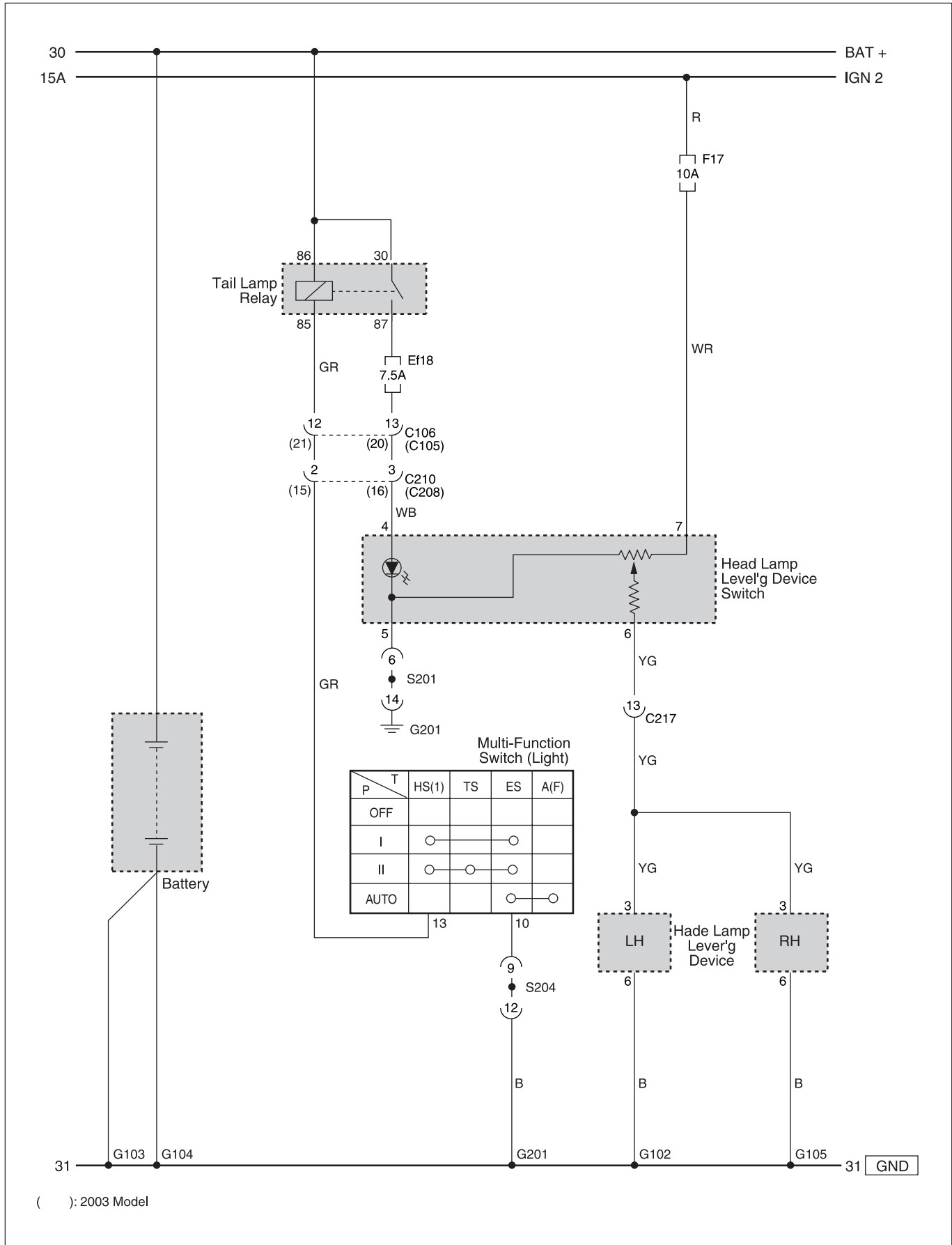
B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



29. HORN CIRCUIT



34. HEAD LAMP LEVELING DEVICE CIRCUIT



(2) INTAKE MOTOR, BLOWER MOTOR CIRCUIT

