

Fig. 17.1**COMPONENTS**

Component	Connector(s)	Connector Description	Location
CURTAIN AIRBAG IGNITER – DRIVER	CA144	2-WAY / BLACK	DRIVER SIDE 'E' POST
CURTAIN AIRBAG IGNITER – PASSENGER	CA145	2-WAY / BLACK	PASSENGER SIDE 'E' POST
DUAL AIRBAG IGNITERS – DRIVER	SW1	2-WAY / BLACK	STEERING WHEEL
	SW2	2-WAY / BLACK	
DUAL AIRBAG IGNITERS – PASSENGER	IP36	2-WAY / BROWN	INSTRUMENT PANEL PASSENGER SIDE
	IP37	2-WAY / BROWN	
IMPACT SENSOR – FRONT	JB93	2-WAY / BLACK	ADJACENT TO HOOD CATCH
PASSENGER AIRBAG DEACTIVATED INDICATOR LAMP	IP140	4-WAY / BLACK	PASSENGER AIRBAG COVER
PASSENGER SEAT WEIGHT PRESSURE SENSOR	WS18	3-WAY / BLACK	PASSENGER SEAT CUSHION
PASSENGER SEAT WEIGHT SENSING MODULE	WS17	10-WAY / BLACK	UNDER PASSENGER SEAT
RESTRAINTS CONTROL MODULE – FRONT WHEEL DRIVE VEHICLES	CA165	40-WAY / BLACK	UNDER CENTER CONSOLE
	IP74	24-WAY / BLACK	
SEAT BELT BUCKLE PRETENSIONER IGNITER – DRIVER	CA65	18-WAY / BLACK	DRIVER SEAT BELT BUCKLE
SEAT BELT BUCKLE PRETENSIONER IGNITER – PASSENGER	CA70	18-WAY / BLACK	PASSENGER SEAT BELT BUCKLE
SEAT BELT SWITCH – DRIVER	CA65	18-WAY / BLACK	DRIVER SEAT BELT BUCKLE
SEAT BELT SWITCH – PASSENGER	CA70	18-WAY / BLACK	PASSENGER SEAT BELT BUCKLE
SEAT POSITION SWITCH – DRIVER	CA65	18-WAY / BLACK	DRIVER SEAT TRACK
SIDE AIRBAG IGNITER – DRIVER	AL1	2-WAY / BLACK	DRIVER SEAT BACK
SIDE AIRBAG IGNITER – PASSENGER	AD1	2-WAY / BLACK	PASSENGER SEAT BACK
SIDE IMPACT SENSOR – DRIVER	CA215	2-WAY / BLACK	DRIVER SIDE LOWER 'B/C' POST
SIDE IMPACT SENSOR – DRIVER REAR	CA140	2-WAY / BLACK	ADJACENT TO DRIVER SIDE REAR LOWER SAFETY BELT ANCHOR
SIDE IMPACT SENSOR – PASSENGER	CA216	2-WAY / BLACK	PASSENGER SIDE LOWER 'B/C' POST
SIDE IMPACT SENSOR – PASSENGER REAR	CA131	2-WAY / BLACK	ADJACENT TO PASSENGER SIDE REAR LOWER SAFETY BELT ANCHOR

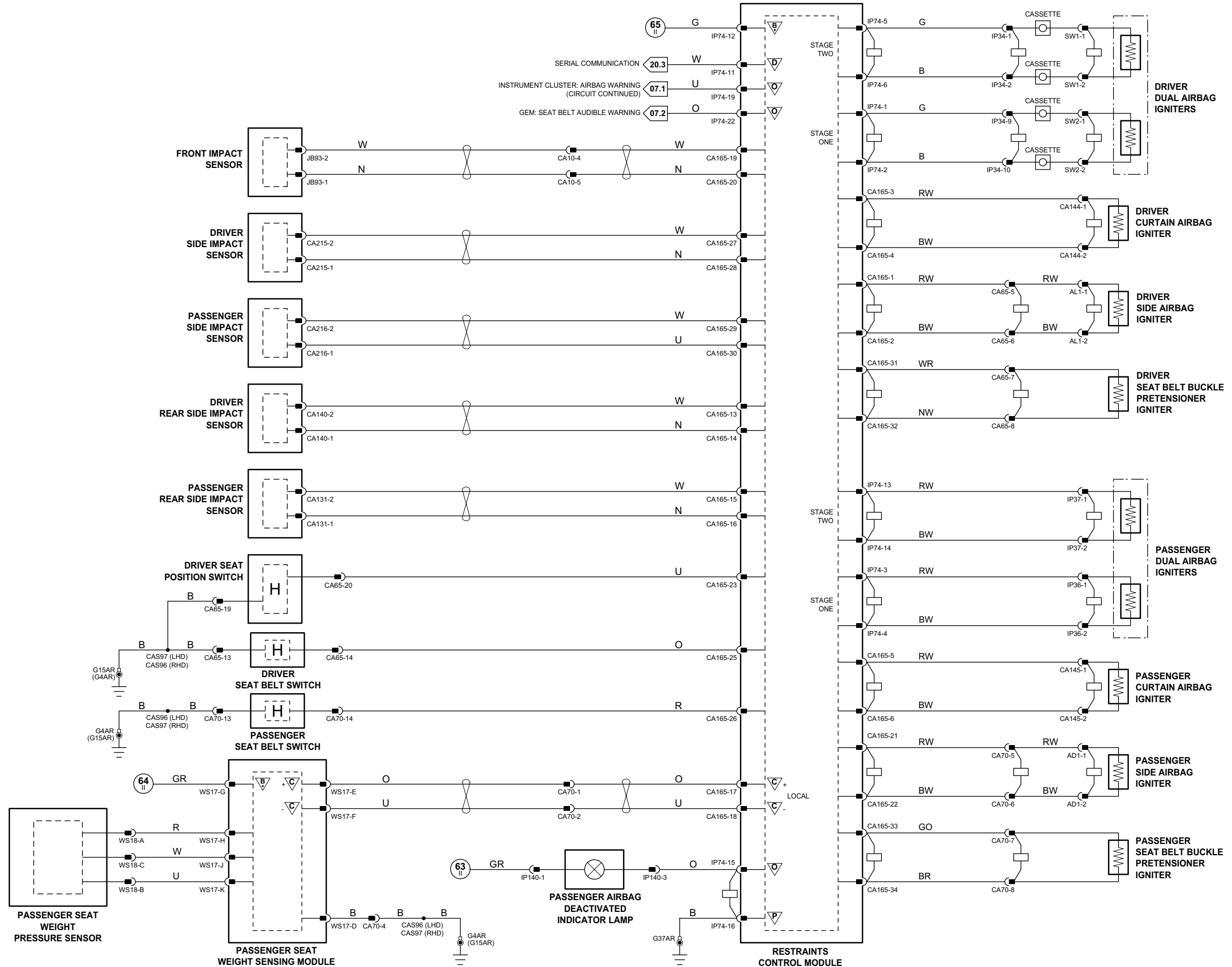
HARNESS IN-LINE CONNECTORS

Connector	Connector Description / Location	Location
CA10	22-WAY / SLATE / CABIN HARNESS TO JUNCTION BOX HARNESS	LH 'A' POST / 'A' POST TRIM
CA65	18-WAY / BLACK / CABIN HARNESS TO DRIVER SEAT HARNESS	UNDER DRIVER SEAT
CA70	18-WAY / BLACK / CABIN HARNESS TO DRIVER SEAT HARNESS	UNDER DRIVER SEAT
IP34	10-WAY / NATURAL / INSTRUMENT PANEL HARNESS TO STEERING WHEEL HARNESS	STEERING WHEEL CASSETTE

GROUNDS

Ground	Harness	Location
G4	CA	LOWER RH 'A' POST
G15	CA	LOWER LH 'A' POST
G37	IP	BEHIND INSTRUMENT PANEL / RH SIDE OF CROSS CAR BEAM

Refer to the front of this book for detailed information and illustrations regarding the location and identification of harnesses, relays, fuses, grounds, control modules and control module pins.



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1 → 6 Fig. 01.1	34 → 79 Fig. 01.3	11 → 31 Fig. 01.5	67 → 76 Fig. 01.7	98 → 107 Fig. 01.9	Input	Battery Voltage	Sensor/Signal Supply V	CAN	D2B Network
7 → 33 Fig. 01.2	1 → 10 Fig. 01.4	32 → 66 Fig. 01.6	77 → 97 Fig. 01.8		Output	Power Ground	Sensor/Signal Ground	SCP	Serial and Encoded Data

VARIANT: Front Wheel Drive Vehicles
 VIN RANGE: All
 DATE OF ISSUE: January 2007

Fig. 17.2**COMPONENTS**

Component	Connector(s)	Connector Description	Location
CURTAIN AIRBAG IGNITER – DRIVER	CA144	2-WAY / BLACK	DRIVER SIDE 'E' POST
CURTAIN AIRBAG IGNITER – PASSENGER	CA145	2-WAY / BLACK	PASSENGER SIDE 'E' POST
DUAL AIRBAG IGNITERS – DRIVER	SW1	2-WAY / BLACK	STEERING WHEEL
	SW2	2-WAY / BLACK	
DUAL AIRBAG IGNITERS – PASSENGER	IP36	2-WAY / BROWN	INSTRUMENT PANEL PASSENGER SIDE
	IP37	2-WAY / BROWN	
IMPACT SENSOR – FRONT	JB93	2-WAY / BLACK	ADJACENT TO HOOD CATCH
KNEE BOLSTER IGNITER – DRIVER	CA420	2-WAY / BROWN	BELOW STEERING COLUMN
PASSENGER AIRBAG DEACTIVATED INDICATOR LAMP	IP140	4-WAY / BLACK	PASSENGER AIRBAG COVER
PASSENGER SEAT BELT TENSION SENSOR	WS19	3-WAY / BLACK	PASSENGER SEAT BELT BUCKLE
PASSENGER SEAT WEIGHT PRESSURE SENSOR	WS18	3-WAY / BLACK	PASSENGER SEAT CUSHION
PASSENGER SEAT WEIGHT SENSING MODULE	WS17	10-WAY / BLACK	UNDER PASSENGER SEAT
RESTRAINTS CONTROL MODULE – ALL WHEEL DRIVE VEHICLES	CA450	40-WAY / BLACK	UNDER CENTER CONSOLE
	IP74	24-WAY / BLACK	
SEAT BELT BUCKLE PRETENSIONER IGNITER – DRIVER	CA65	18-WAY / BLACK	DRIVER SEAT BELT BUCKLE
SEAT BELT BUCKLE PRETENSIONER IGNITER – PASSENGER	CA70	18-WAY / BLACK	PASSENGER SEAT BELT BUCKLE
SEAT BELT REEL PRETENSIONER IGNITER – DRIVER	CA241	3-WAY / YELLOW	DRIVER SIDE 'B/C' POST
SEAT BELT REEL PRETENSIONER IGNITER – PASSENGER	CA422	3-WAY / YELLOW	PASSENGER SIDE 'B/C' POST
SEAT BELT SWITCH – DRIVER	CA65	18-WAY / BLACK	DRIVER SEAT BELT BUCKLE
SEAT BELT SWITCH – PASSENGER	CA70	18-WAY / BLACK	PASSENGER SEAT BELT BUCKLE
SEAT POSITION SWITCH – DRIVER	CA65	18-WAY / BLACK	DRIVER SEAT TRACK
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SIDE IMPACT SENSOR – PASSENGER REAR	CA131	2-WAY / BLACK	ADJACENT TO PASSENGER SIDE REAR LOWER SAFETY BELT ANCHOR

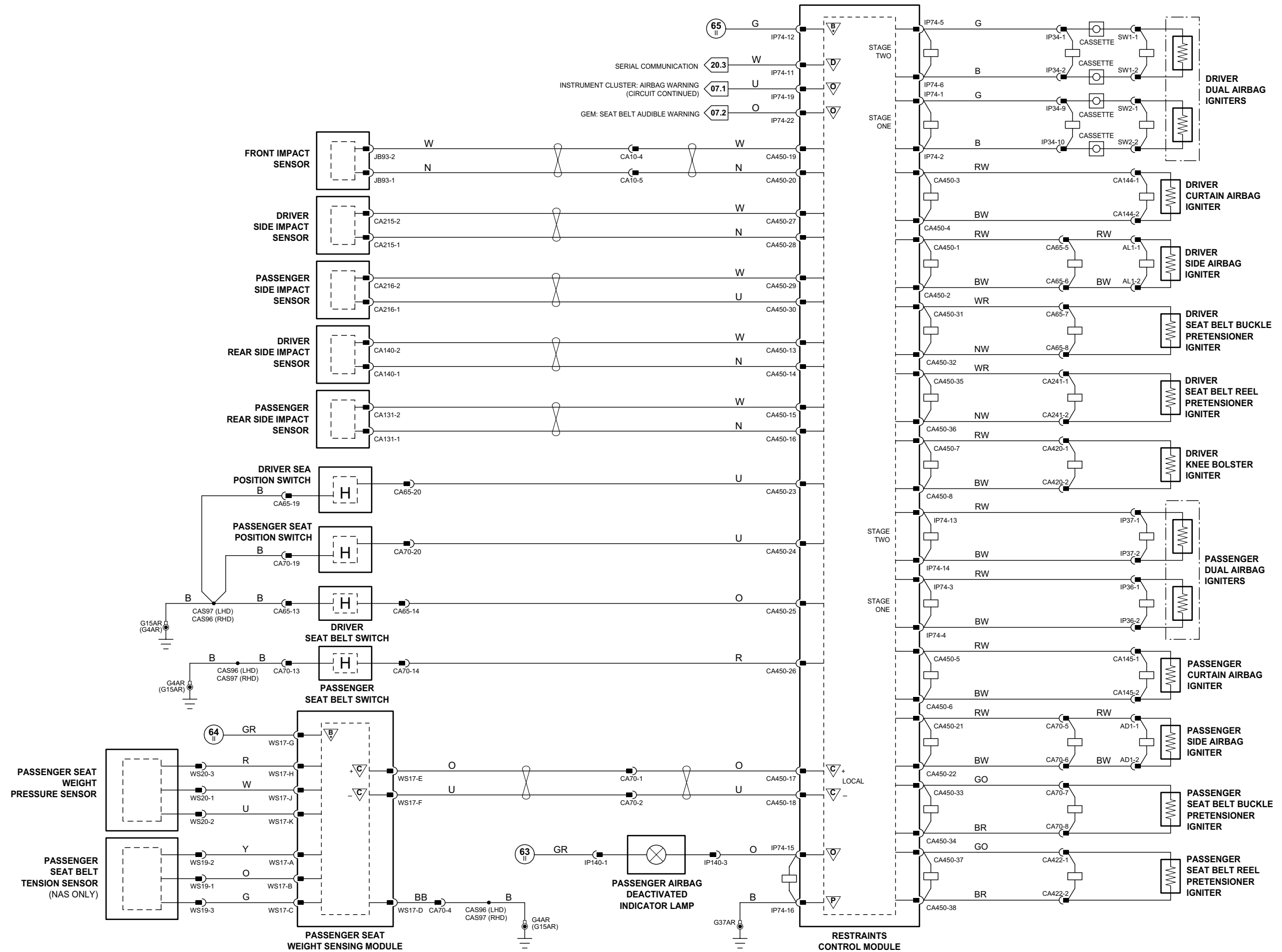
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VARIANT: All Wheel Drive Vehicles
 VIN RANGE: All
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