



CONTROL MODULE PIN-OUT INFORMATION

Control Module

Pin	Description and Characteristic	
B+	RB7-1	IGNITION SWITCHED POWER SUPPLY: B+
PG	RB7-3	POWER GROUND: GROUND
D	RB7-5	SERIAL DATA LINK
I	RB7-8	TRAILER CONNECTED STATUS: GROUND = TRAILER CONNECTED
I	RB7-9	REVERSE LAMPS STATUS: B+ = REVERSE LAMPS ON
D	RB7-10	LH CENTER SENSOR SIGNAL DATA
D	RB7-11	LH SENSOR SIGNAL DATA
O	RB7-14	PARKING AID SOUNDER +
O	RB7-15	SENSOR POWER SUPPLY: B+
O	RB7-16	SENSOR GROUND: GROUND
O	RB7-17	PARKING AID SOUNDER
D	RB7-23	RH CENTER SENSOR SIGNAL DATA
D	RB7-24	RH SENSOR SIGNAL DATA

Fig. 18.1

COMPONENTS

Component	Connector(s)	Connector Description	Location
PARKING AID CONTROL MODULE	RB7	26-WAY / YELLOW	SPARE WHEEL WELL
PARKING AID SENSOR – LH	RB1	3-WAY / BLACK	REAR BUMPER
PARKING AID SENSOR – LH CENTER	RB2	3-WAY / BLACK	REAR BUMPER
PARKING AID SENSOR – RH	RB4	3-WAY / BLACK	REAR BUMPER
PARKING AID SENSOR – RH CENTER	RB3	3-WAY / BLACK	REAR BUMPER
PARKING AID SOUNDER	CA136	2-WAY / WHITE	PARCEL SHELF

HARNESS IN-LINE CONNECTORS

Connector	Connector Description	Location
CA129	12-WAY / GREY / CABIN HARNESS TO REAR BUMPER HARNESS	SPARE WHEEL WELL

GROUND

Ground	Location
G2	TRUNK / LH REAR

FOR CONTROL MODULE PIN-OUT INFORMATION, UNFOLD PAGE TO LEFT.

The following abbreviations are used to represent values for Control Module Pin-Out data

I	Input	PG	Power Ground	CAN	CAN Network	D	Serial and Encoded Data
O	Output	SS	Sensor / Signal Supply V	SCP	SCP Network	V	Voltage (DC)
B+	Battery Voltage	SG	Sensor / Signal Ground	D2	D2B Network	PWM	Pulse Width Modulated

CAUTION: The information on this data page is furnished to aid the user in understanding circuit operation. THIS INFORMATION SHOULD BE USED FOR REFERENCE ONLY.

NOTE: The characteristics listed are approximately those that can be expected at the control module connector pins with all circuit connections made and all components connected and fitted.

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.