



Fig. 18.1

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

COMPONENTS

Component

PARKING AID CONTROL MODULE
PARKING AID SENSOR - LH
PARKING AID SENSOR - LH CENTER
PARKING AID SENSOR - RH
PARKING AID SENSOR - RH CENTER
PARKING AID SOUNDER

Connector(s)

RB7	26-WAY / YELLOW
RB1	3-WAY / BLACK
RB2	3-WAY / BLACK
RB4	3-WAY / BLACK
RB3	3-WAY / BLACK
CA136	2-WAY / WHITE

SPARE WHEEL WELL
REAR BUMPER
REAR BUMPER
REAR BUMPER
REAR BUMPER
PARCEL SHELF

HARNESS IN-LINE CONNECTORS

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

GROUNDS

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.