

DIAGNOSIS AND TESTING (Continued)

Circuit Description Chart

Circuit No.	Description	Gauge	Color		Stripe
746	Antenna Down Travel	18	Dk Green	Yellow	X
745	Antenna Up Travel	18	Red	Pink	X
*137B	Input to P.S.A. From Filter (12 V)	14	Yellow	Black	X
*137A	Input to Filter (12 V. D.C.)	14	Yellow	Black	X
694	Amplifier Power Return	14	Red		
372	Memory	18	Brown	Orange	X
370	Seek Down	18	Orange	Black	X
368	Seek Up	18	Red	Black	X
281	Speaker Voice Coil Return Amplifier Input	18	White		
280	Speaker Voice Coil Feed Front (LH Channel) Amp Input	18	Lt. Green		
279	Speaker Voice Coil Feed Front (RH Channel) Amp Input	18	White	Green	X
278	Speaker Voice Coil Feed Rear (RH Channel) Amp Input	18	Purple	White	X
277	Speaker Voice Coil Feed Rear (LH Channel) Amp Input	18	Lt. Blue	Black	X
785	Speaker Voice Coil Return LH Channel	18	Yellow	White	X
784	Speaker Voice Coil Return RH Channel	18	Violet		
835	Speaker Voice Coil Feed (LH Channel)	18	Red		
834	Speaker Voice Coil Feed (RH Channel)	18	Blue		
827	Amplifier Switch Feed to LH Rear Speaker	18	Tan	White	X
826	Amp Switch Ground to LH Rear Speaker	18	Dk. Blue	Orange	X
825	Amplifier Switch Feed to RH Rear Speaker	18	Tan	Lt. Green	X
824	Amp Switch Ground to RH Rear Speaker	18	White	Lt. Blue	X
820	Amplifier Switch Feed to LH Front Speaker	18	Dk. Blue	Yellow	X
819	Amp Switch Ground to LH Front Speaker	18	Lt. Green	White	X
816	Amplifier Switch Feed to RH Front Speaker	18	Lt. Green	Purple	X
815	Amp Switch Ground To RH Front Speaker	18	Lt. Green	Orange	X
814	Speaker Switch Feed To LH Front Speaker	18	Pink	White	X
813	Speaker Switch Ground To LH Front Speaker	18	Lt. Blue	White	X
812	Speaker Switch Feed to RH Front Speaker	18	Pink	Orange	X
37	Battery to Load	14	Yellow		

Circuit No.	Description	Gauge	Color		Stripe
811	Speaker Switch Ground To RH Front Speaker	18	Dk. Green	Orange	X
831	Switch to Fader LH Channel Feed	18	Tan		
830	Switch to Fader RH Channel Feed	18	Pink	Yellow	X
829	Power Feed-Switch to Front Amplifier	18	White	Purple	X
747	Radio Receiver Assy to Foot Control Switch	18	Orange	Lt. Blue	X
822	Speaker Voice Coil Feed	18	Black	Green	X
807	Speaker Voice Coil Feed Rear (LH Channel)	18	Pink	Lt. Pink	X
806	Speaker Voice Coil Feed Rear (RH channel)	18	Pink	Lt. Blue	X
805	Speaker Voice Coil Feed Front (RH Channel)	18	White	Lt. Green	X
804	Speaker Voice Coil Feed Front (LH Channel)	18	Orange	Lt. Green	X
803	Speaker Voice Coil Return Rear (RH Channel)	18	Dk. Green	Orange	X
801	Speaker Voice Coil Return Rear (LH Channel)	18	Pink	Lt. Blue	X
802	Amp/Speaker Switch Feed to RH Rear Speaker	18	Orange	Red	X
800	Amp/Speaker Switch Feed to LH Rear Speaker	18	Gray	Lt. Blue	X
57	Ground	20	Black		
287	Speaker Voice Coil Return	18	Black	White	X
*137	Radio and Antenna Switch Feed	18	Yellow	Black	X
54	Memory Feed	18	Lt. Green	Yellow	X
19	Instrument Panel Lamps Feed	18	Lt. Blue	Red	X
689	Logic Mute	18	Dk Blue		
857	LH Front Amp Input Return	18	White	Orange	X
858	RH Front Amp Input Return	18	Brown		
859	LH Rear Amp Input Return	18	Yellow		
855	RH Rear Amp Input Return	18	Lt. Blue		
586	Remote Return	18	Black		
595	Remote In	18	Lt. Blue	Red	X
856	LH Channel Signal In	18	Purple		
690	RH Channel Signal In	18	Gray		
798	LH Channel Signal Out	18	Lt. Green	Red	X
799	RH Channel Signal Out	18	Orange	Black	X
848	Processor Loop Signal Return	18	Dk. Green	Orange	X
849	Digital Audio Disc Logic Sense	18	Tan		

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