2014 Mercedes Benz E Class Coupe (C207)



Wiring Information

Item	Wire Color	Polarity	Wire Location
12 Volts	red (100A)	+	trunk fuse box, 1 pin plug, pin 1
Second 12 Volts	N/A		
Starter	purple/white (for starter kill only)	+	underhood fuse box, 7 pin plug (3M), pin 4
Second Starter	N/A		
Ignition	pink/red (for ignition sense only)	+	trunk fuse box, 52 pin plug (9I), pin 18
Second Ignition	N/A		
Third Ignition	N/A		
Accessory	N/A		
Second Accessory	N/A		
Third Accessory	N/A		
Key Sense	N/A		
Data Bus	N/A		
Can Bus High	brown/red	data	driver kick or trunk fuse box, 52 pin plug (9I), pin 30
Can Bus Low	brown	data	driver kick or trunk fuse box, 52 pin plug (9I), pin 31
Can Bus Sw	N/A		
Power Lock	gray/blue	-	Left Front Door Module, plug (C5), pin 4
Power Unlock	(same as power lock)	- resistor	
Lock Motor	gray/black	5 wire	Left Front Door Module, plug (C7), pin 7
Unlock Motor	gray/blue	5 wire	Left Front Door Module, plug (C7), pin 6
Disarm Defeat	gray/blue	5 wire	Right Front Door Module, plug (C7), pin 6
Parking Lights (+)	green (LF); gray/white (RF) (side markers)	+	underhood FB, 18 pin plug (20M), pin 16; 18 pin plug (18M), pin 17
Parking Lights (-)	(LIN bus)		
Hazards	(LIN bus)		
Turn Signal (Left)	black/white (F) (w/o full LED); black/white (R)	+	underhood FB, 18P plg (20M), pin 18; trunk FB, 28P plg (5H), pin 25
Turn Signal (Right)	black/green (F) (w/o full LED); black/green (R)	+	underhood FB, 18P plg (18M), pin 11; trunk FB, 28P plg (5H), pin 15

Wiring Information (Continued)

•	,			
Item	Wire Color	Polarity	Wire Location	
Headlight	white/blk (L); white (R)(high beams, w/o full LED)	+	underhood FB, 10 pin plug (14M), pin 1; 10 pin plug (15M), pin 10	
AutoLights	(LIN bus)			
Reverse Light	gray/blue	+	trunk fuse box, 32 pin plug (6HD), pin 5	
Left Front Door Trigger	brown/pink	-	Left Front Door Module, plug (C7), pin 9	
Right Front Door Trigger	brown/pink	-	Right Front Door Module, plug (C7), pin 9	
Left Rear Door Trigger	N/A			
Right Rear Door Trigger	N/A			
Dome Supervision	(LIN bus, frnt dome lamp); blk/gry(rear dome lamp)	+	overhead control panel, 8 pin plug (C), pin 5	
Trunk/Hatch Pin	brown/yellow	-	trunk fuse box, 32 pin plug (6HD), pin 29	
Rear Glass Pin	N/A			
Hood Pin	brown/red or yellow/brown	-	hood switch or trunk fuse box, 52 pin plug (9I), pin 5	
Trunk Hatch/Release	green/white (rear handle switch)	-	trunk fuse box, 32 pin plug (6HD), pin 31	
Trunk Release Motor	black/white	5 wire	trunk fuse box, 32 pin plug (6HD), pin 3	
Fuel Door Release	(unlocks along with doors)			
Power Sliding Door (Left)	N/A			
Power Sliding Door (Right)	N/A			
Factory Alarm Arm	(factory remote only)			
Factory Alarm Disarm	(factory remote only)			
Disarm No Unlock				
Trunk Alarm Shunt	N/A			
Tachometer	yellow/blue (V6); yellow/gray (V8)	ac camshaft position sensor, engine driver side front, pin plug, pin 2		
Wait to Start	N/A			
Neutral Safety	N/A			
Clutch Pedal	N/A			
Fuel Pump	black/purple or pink/white	+	underhood fuse box, 5 pin plug (9G), pin 5	
Rear Defroster	black or purple/white	+ latched	trunk fuse box, 1 pin plug (1H), pin 1	
Mirror Defroster	(CAN bus)			
Left Front Heated Seat	(LIN bus)			
Right Front Heated Seat	(LIN bus)			

Wiring Information (Continued)

Brake Wire black/red brown/black - parking brake switch, 2 pin plug, pin 1 Parking Brake brown/black - parking brake switch, 2 pin plug, pin 2 Power Antenna purple (mobile phone novid) radio, 16 pin plug, pin 16 Power Antenna purple (mobile phone novid) radio, 16 pin plug, pin 2 Power Antenna purple (mobile phone novid) radio, 16 pin plug, pin 2 Power Antenna purple (mobile phone novid) radio, 16 pin plug, pin 2 Power Autonna purple (mobile phone novid) radio, 16 pin plug, pin 3 - 7 Right Front Speaker (+/-) prink - brown/pink + - radio, 16 pin plug, pin 2 - 6 Power Autonna (+/-) green - brown/prene (+/-) grey - brown/prene (+/-) grey - brown/prene (+/-) prink - brown/pink purple (+/-) prink - brown/pink purple (+/-) prink - brown/pink purple (A) Statellite Audio Left (+/-) N/A Statellite Audio Left (+/-) N/A Statellite Audio Left (+/-) Statellite Audio Left (+/-) (MOST bus) Statellite Audio Right (MOST bus) Statellite Audio Left (+/-) (MOST bus) Statellite Audio Right (MOST b	- Trining innomination ((
Brake Wire black/red brown/black - parking brake switch, 2 pin plug, pin 1 Parking Brake brown/black - parking brake switch, 2 pin plug, pin 2 Power Antenna purple (mobile phone novid) radio, 16 pin plug, pin 16 Power Antenna purple (mobile phone novid) radio, 16 pin plug, pin 2 Power Antenna purple (mobile phone novid) radio, 16 pin plug, pin 2 Power Antenna purple (mobile phone novid) radio, 16 pin plug, pin 2 Power Autonna purple (mobile phone novid) radio, 16 pin plug, pin 3 - 7 Right Front Speaker (+/-) prink - brown/pink + - radio, 16 pin plug, pin 2 - 6 Power Autonna (+/-) green - brown/prene (+/-) grey - brown/prene (+/-) grey - brown/prene (+/-) prink - brown/pink purple (+/-) prink - brown/pink purple (+/-) prink - brown/pink purple (A) Statellite Audio Left (+/-) N/A Statellite Audio Left (+/-) N/A Statellite Audio Left (+/-) Statellite Audio Left (+/-) (MOST bus) Statellite Audio Right (MOST bus) Statellite Audio Left (+/-) (MOST bus) Statellite Audio Right (MOST b	Item	Wire Color		arit Wire Location
Brake Wire black/red brown/black - parking brake switch, 2 pin plug, pin 1 Parking Brake brown/black - parking brake switch, 2 pin plug, pin 2 Hom Trigger black or black/white + underhood fuse box, 10 pin plug (15M), pin 9 (CAN bus) Left Front Window Up/Down) (not recommended because of factory auto up/down) Up/Down) Right Front Window Up/Down) (not recommended because of factory auto up/down) (put/Down) Left Rear Window Up/Down) (not recommended because of factory auto up/down) (put/Down) Right Rear Window Up/Down) (not recommended because of factory auto up/down) (put/Down) Sun Roof (DenvCiose) (not recommended because of factory auto up/down) (put/Down) Memory Seat 1 (ILIN bus) (not recommended because of factory auto up/down) (put/Down) Memory Seat 2 (ILIN bus) (not recommended because of factory auto up/down) (put/Down) (put/Down) (not recommended because of factory auto up/down) (put/Down) (put/Down) (not recommended because of factory auto up/down) (put/Down) (p	Speed Sense	(wheel speed sensor)		
Hern Trigger black or black/white + underhood fuse box, 10 pin plug (15M), pin 9	Brake Wire	<u> </u>		trunk fuse box, 32 pin plug (6HD), pin 1
Mipers (CAN bus)	Parking Brake	brown/black	-	parking brake switch, 2 pin plug, pin 2
Mipers (CAN bus)	Horn Trigger	black or black/white	+	underhood fuse box, 10 pin plug (15M), pin 9
Up/Down (not recommended because of factory auto up/down) Up/Down (not recommended because of factory auto open/cls) (not recommended because of factory auto open/cls) (not recommended because of factory auto open/cls) (ILIN Dus)	Wipers	(CAN bus)		
Up/Down	Left Front Window (Up/Down)	(not recommended because of factory auto up/down)		
	Right Front Window (Up/Down)	(not recommended because of factory auto up/down)		
	Left Rear Window (Up/Down)	(not recommended because of factory auto up/down)		
N/A	Right Rear Window (Up/Down)	(not recommended because of factory auto up/down)		
Memory Seat 1	Sun Roof (Open/Close)	(not recommended because of factory auto open/cls)		
Memory Seat 2 (LIN bus) Memory Seat 3 (LIN bus) Radio 12V red + radio, 16 pin plug, pin 15 Radio Ground brown - radio, 16 pin plug, pin 12 Radio Illumination (CAN bus) radio, 16 pin plug, pin 12 Ractory Amp Turn-on blue/black (MOST wake up) radio, 16 pin plug, pin 16 Power Antenna purple (mobile phone on/off) radio, 16 pin plug, pin 13 Left Front Speaker (+/-) green - brown/green +,- radio, 16 pin plug, pins 3 - 7 Right Rear Speaker (+/-) pink - brown/pink +,- radio, 16 pin plug, pins 3 - 7 Left Rear Speaker (+/-) pink - brown/pink +,- radio, 16 pin plug, pins 3 - 7 Right Rear Speaker (+/-) pink - brown/pink +,- radio, 16 pin plug, pins 3 - 7 Left Rear Speaker (+/-) pink - brown/pink +,- radio, 16 pin plug, pins 3 - 7 Regular Speaker (+/-) pink - brown/pink +,- radio, 16 pin plug, pins 4 - 8 Right Rear Speaker (+/-) gray - brown/pink +,- radio, 16 pin plug, pins 4 - 8 Subwofer (+/-) green - bro	Sun Roof (Limit/Close)	N/A		
Memory Seat 3 (LIN bus) Radio 12V red	Memory Seat 1	(LIN bus)		
Radio 12V red + radio, 16 pin plug, pin 15 Radio Ground brown - radio, 16 pin plug, pin 12 Radio Ignition (CAN bus) Radio Illumination (CAN bus) Radio Illumination (CAN bus) Factory Amp Turn-on blue/black (MOST wake up) radio, 16 pin plug, pin 16 Power Antenna purple (mobile phone on/off) radio, 16 pin plug, pin 13 Left Front Speaker (+/-) green - brown/green +,- radio, 16 pin plug, pins 3 - 7 Right Front Speaker (+/-) pink - brown/pink +,- radio, 16 pin plug, pins 2 - 6 (+/-) white - brown/pink +,- radio, 16 pin plug, pins 4 - 8 Right Rear Speaker (+/-) gray - brown/gray +,- amplifier in trunk left side, 32 pin plug, pins 2 - 28 Subwoofer (+/-) green - brown/green (1); purple - brown/purple (2) +,- amplifier in trunk left side, 32 pin plug, pins 4 - 16; 3 - 15 Aux. Audio Input Left (+/-) yellow - brown +,- radio, 12 pin plug, pins 10 - 11 (+/-) N/A RSE Video (+/-) N/A RSE Audio Right (+/-) N/A Satellite Radio 12 Volts red/purple + Sat Radio in trunk left side, 4 pin plug, pin 1 Satellite Radio Ignition Satellite Radio Ignition Satellite Radio Ignition Satellite Radio Ignition Satellite Radio Right (MOST bus) Herdion (CAN bus) radio, 16 pin plug, pin 15 radio, 16 pin plug, pins 2 - 6 +,- radio, 16 pin plug, pins 3 - 7 radio, 16 pin plug, pins 4 - 8 radio, 16 pin plug, pins 4 - 8 radio, 16 pin plug, pins 3 - 7 radio, 16 pin plug, pins 4 - 8 radio, 16 pin plug, pins 3 - 7 radio, 16 pin plug, pins 3 - 7 radio, 16 pin plug, pins 3 - 8 radio 10 plug, pins 3 - 7 radio, 16 pin plug, pins 3 - 7 radio, 16 pin plug, pins 3 - 8 radio 11 plug, pins 3 - 7 radio, 16 pin plug, pins 4 - 16; 3 - 10 radio, 16 pin plug, pins 4 - 16; 3 - 10 radio, 16 pin plug, pins 4 - 16; 3 - 10 radio, 16 pin plug, pins 4 - 16; 3 - 10 radio	Memory Seat 2	(LIN bus)		
Radio Ground brown - radio, 16 pin plug, pin 12 Radio Ignition (CAN bus) Radio Illumination (CAN bus) Factory Amp Turn-on blue/black (MOST wake up) radio, 16 pin plug, pin 16 Power Antenna purple (mobile phone on/off) radio, 16 pin plug, pin 13 Left Front Speaker (+/-) green - brown/green +,- radio, 16 pin plug, pins 3 - 7 Right Front Speaker (+/-) pink - brown/orange +,- radio, 16 pin plug, pins 2 - 6 Right Rear Speaker (+/-) pink - brown/white +,- radio, 16 pin plug, pins 4 - 8 Right Rear Speaker (+/-) gray - brown/gray +,- amplifier in trunk left side, 32 pin plug, pins 2 - 28 Subwoofer (+/-) gray - brown/gray +,- amplifier in trunk left side, 32 pin plug, pins 2 - 28 Aux. Audio Input Left +,- radio, 12 pin plug, pins 4 - 11 Aux. Audio Input Right yellow - brown +,- radio, 12 pin plug, pins 4 - 11 Aux. Audio Left (+/-) N/A RSE Video (+/-) N/A RSE Audio Left (+/-) N/A RSE Audio Right (+/-) Satellite Radio Ground brown - Sat Radio in trunk left side, 4 pin plug, pin 3 Satellite Radio Input Right (+/-) (MOST bus) Satellite Radio Right (-/-) (MOST bus)	Memory Seat 3	(LIN bus)		
Radio Ignition (CAN bus) Radio Illumination (CAN bus) Factory Amp Turn-on blue/black (MOST wake up) Factory Amp Turn-on purple (mobile phone on/off) Factory Amp Turn-on purple (help in plug, pin 16 Factory Amp Turn-on purple (mobile phone on/off) Factory Amp Turn-on purple (mobile phone on/off) Factory Amp Turn-on purple, pin 13 Factory Amp Turn-on purple, pin 14 Factory Amp Turn-on purple, pin 14 Factory Amp Turn-on purple, pin 15 Factory Amp Turn-on purple, pin 14 Factory Amp Turn-on purple, pin 15 Factory Amp Turn-on purple, pin 14 Factory Amp Turn-on purple, pin 15 Factory Amp Turn-on purple, pin 16 Factory Amp Turn-on purple, pin 1	Radio 12V	red	+	radio, 16 pin plug, pin 15
Radio Illumination (CAN bus) Factory Amp Turn-on blue/black (MOST wake up) radio, 16 pin plug, pin 16 Power Antenna purple (mobile phone on/off) radio, 16 pin plug, pin 13 Left Front Speaker (+/-) green - brown/green +,- radio, 16 pin plug, pin 3 - 7 Right Front Speaker (+/-) pink - brown/pink +,- radio, 16 pin plug, pins 2 - 6 Right Rear Speaker (+/-) pink - brown/white +,- radio, 16 pin plug, pins 4 - 8 Right Rear Speaker (+/-) gray - brown/gray +,- amplifier in trunk left side, 32 pin plug, pins 2 - 28 Subwoofer (+/-) green - brown/green (1); purple - brown/purple (2) +,- amplifier in trunk left side, 32 pin plug, pins 4 - 16; 3 - 15 Aux. Audio Input Left (+/-) yellow - brown +,- radio, 12 pin plug, pins 4 - 11 Aux. Audio Input Right (+/-) N/A RSE Video (+/-) N/A RSE Audio Left (+/-) N/A RSE Audio Left (+/-) N/A RSE Audio Right (+/-) Satellite Radio 12 Volts red/purple + Sat Radio in trunk left side, 4 pin plug, pin 3 Satellite Radio Ground Satellite Radio Inputs Radio Inputs Reflex (MOST bus) Satellite Radio Inputs Reflex (MOST bus) Satellite Audio Left (+/-) (MOST bus)	Radio Ground	brown	•	radio, 16 pin plug, pin 12
Factory Amp Turn-on Blue/black (MOST wake up) radio, 16 pin plug, pin 16 Power Antenna purple (mobile phone on/off) radio, 16 pin plug, pin 3 Left Front Speaker (+/-) green - brown/green +,- radio, 16 pin plug, pins 3 - 7 Right Front Speaker (+/-) pink - brown/orange +,- radio, 16 pin plug, pins 2 - 6 H-/- radio, 16 pin plug, pins 2 - 6 H-/- radio, 16 pin plug, pins 4 - 8 Right Rear Speaker (+/-) pink - brown/pink +,- radio, 16 pin plug, pins 4 - 8 Right Rear Speaker (+/-) gray - brown/gray +,- amplifier in trunk left side, 32 pin plug, pins 23 - 28 Subwoofer (+/-) green - brown/green (1); purple - brown/purple (2) +,- amplifier in trunk left side, 32 pin plug, pins 23 - 28 Aux. Audio Input Left (+/-) black - brown +,- radio, 12 pin plug, pins 4 - 16; 3 - 15 Aux. Audio Input Right (+/-) N/A RSE Audio Left (+/-) N/A RSE Audio Left (+/-) N/A RSE Audio Teylor (+/-) N/A RSE Audio Teylor (+/-) N/A RSE Audio Ground brown - Sat Radio in trunk left side, 4 pin plug, pin 1 Satellite Radio Ground Satellite Radio Ignition blue/black (MOST wake up) Satellite Radio Intrunk left side, 4 pin plug, pin 3 Satellite Audio Left (+/-) (MOST bus) Satellite Audio Right (MOST bus) Satellite Aud	Radio Ignition	(CAN bus)		
Power Antenna purple (mobile phone on/off) radio, 16 pin plug, pin 13 Left Front Speaker (+/-) green - brown/green +,- radio, 16 pin plug, pin 3 - 7 Right Front Speaker (+/-) pink - brown/pink +,- radio, 16 pin plug, pins 2 - 6 Left Rear Speaker (+/-) pink - brown/pink +,- radio, 16 pin plug, pins 4 - 8 Right Rear Speaker (+/-) white - brown/white +,- radio, 16 pin plug, pins 4 - 8 Right Rear Speaker (+/-) gray - brown/gray +,- amplifier in trunk left side, 32 pin plug, pins 23 - 28 Subwoofer (+/-) green - brown/green (1); purple - brown/purple (2) +,- amplifier in trunk left side, 32 pin plug, pins 23 - 28 Aux. Audio Input Left (+/-) black - brown +,- radio, 12 pin plug, pins 4 - 11 Aux. Audio Input Right yellow - brown +,- radio, 12 pin plug, pins 10 - 11 RSE Video (+/-) N/A RSE Audio Left (+/-) N/A RSE Audio Right (+/-) N/A Satellite Radio 12 Volts red/purple + Sat Radio in trunk left side, 4 pin plug, pin 1 Satellite Radio Ignition blue/black (MOST wake up) Sat Radio in trunk left side, 4 pin plug, pin 3 Satellite Radio Antenna (MOST bus) Satellite Audio Left (+/-) (MOST bus)	Radio Illumination	(CAN bus)		
Left Front Speaker (+/-) Right Front Speaker (+/-) Right Front Speaker (+/-) Left Rar Speaker (+/-) Left Rar Speaker (+/-) Left Rar Speaker (+/-) Right Rar Speaker (+/-) Left Rar Speaker (+/-) Right Rar Speaker (+/-) Right Rar Speaker (+/-) Right Rar Speaker (+/-) Right Rar Speaker (+/-) Right Rar Speaker (+/-) Right Rar Speaker (+/-) Right Rar Speaker (+/-) Right Rar Speaker (+/-) Right Rar Speaker (+/-) Right Rar Speaker (+/-) Right Rar Speaker (+/-) Right Rar Speaker (+/-) Right Rar Speaker (+/-) Right Rar Speaker (+/-) Right Rar Speaker (+/-) Right Rar Speaker (+/-) Right Rar Speaker (+/-) Right Rar Speaker (+/-) Right Front Speaker +,- radio, 16 pin plug, pins 4 - 8 amplifier in trunk left side, 32 pin plug, pins 23 - 28 amplifier in trunk left side, 32 pin plug, pins 23 - 28 amplifier in trunk left side, 32 pin plug, pins 4 - 16; 3 - 15 15 Aux. Audio Input Right (+/-) Rax Audio Input Right (+/-) Right Rar Speaker (+/-) Right Rar Right Rar Speaker Right Rar Right Right Right Right Right Right	Factory Amp Turn-on	blue/black (MOST wake up)		radio, 16 pin plug, pin 16
Right Front Speaker (+/-) Left Rear Speaker (+/-) Left	Power Antenna	purple (mobile phone on/off)		radio, 16 pin plug, pin 13
Left Rear Speaker (+/-) Left Rear Speaker (+/-) Left Rear Speaker (+/-) Right Rear Speaker (+/-) Right Rear Speaker (+/-) Subwoofer (+/-) Green - brown/gray Aux. Audio Input Left (+/-) Aux. Audio Input Right (+/-) RSE Video (+/-) RSE Audio Left (+/-) RSE Audio Right (+/-) Satellite Radio Ground Satellite Radio Antenna Satellite Radio Antenna Satellite Radio Right (-/-) Satellite Radio Right (-/-) Satellite Radio Right (-/-) Satellite Audio Right (-/-) Satellite Audio Left (+/-) (MOST bus) Satellite Audio Right (-/-) Satellite Audio Left (-/-) Satellite Audio Right (-/-) Satellite Audio Left (-/-) Satellite Audio Left (-/-) Satellite Audio Left (-/-) Satellite Audio Left (-/-) Satellite Audio Right (-/-) Satellite Audio Right (-/-) Satellite Audio Right (-/-) Satellite Audio Left (-/-) Satellite Audio Left (-/-) Satellite Audio Left (-/-) Satellite Audio Right (-/-) Satellite Audio Left (-/-) Satellite Audio Right (-/-) Satellite Audio Left (-/-)	Left Front Speaker (+/-)	green - brown/green	+,-	radio, 16 pin plug, pins 3 - 7
Right Rear Speaker (+/-) white - brown/white +,- radio, 16 pin plug, pins 1 - 5 Center Channel (+/-) gray - brown/gray +,- amplifier in trunk left side, 32 pin plug, pins 23 - 28 Subwoofer (+/-) green - brown/green (1); purple - brown/purple (2) +,- amplifier in trunk left side, 32 pin plug, pins 4 - 16; 3 - 15 Aux. Audio Input Left (+/-) hav. Audio Input Right (+/-) yellow - brown +,- radio, 12 pin plug, pins 4 - 11 RSE Video (+/-) N/A RSE Audio Left (+/-) N/A RSE Audio Right (+/-) N/A Satellite Radio 12 Volts red/purple + Sat Radio in trunk left side, 4 pin plug, pin 1 Satellite Radio Ignition blue/black (MOST wake up) Sat Radio in trunk left side, 4 pin plug, pin 3 Satellite Radio Antenna (coaxial cable) Satellite Audio Left (+/-) (MOST bus) Satellite Audio Right (MOST bus)	Right Front Speaker (+/-)	orange - brown/orange	+,-	radio, 16 pin plug, pins 2 - 6
Center Channel (+/-) Subwoofer (+/-) Green - brown/green (1); purple - brown/purple (2) Aux. Audio Input Left (+/-) Aux. Audio Input Right (+/-) RSE Video (+/-) RSE Audio Left (+/-) RSE Audio Right (+/-) Satellite Radio Ground Satellite Radio Input Right (Coaxial cable) Satellite Radio Right (+/-) Satellite Audio Left (+/-) Satellite Audio Right (MOST bus)	Left Rear Speaker (+/-)	pink - brown/pink	+,-	radio, 16 pin plug, pins 4 - 8
Subwoofer (+/-) green - brown/green (1); purple - brown/purple (2) Aux. Audio Input Left (+/-) Aux. Audio Input Right (+/-) Aux. Audio Input Right (+/-) RSE Video (+/-) RSE Audio Left (+/-) RSE Audio Right (+/-) RSE Audio Right (+/-) RSE Audio Right (+/-) RSE Audio Right (+/-) Satellite Radio 12 Volts Satellite Radio Ground Brown	Right Rear Speaker (+/-)	white - brown/white	+,-	radio, 16 pin plug, pins 1 - 5
Aux. Audio Input Left (+/-) Aux. Audio Input Right (+/-) Aux. Audio Input Right (+/-) RSE Video (+/-) RSE Audio Left (+/-) RSE Audio Left (+/-) RSE Audio Right Brown Aux. Audio Input Right (+/-) N/A RSE Audio Left (+/-) RSE Audio Left (+/-) RSE Audio Left (+/-) Satellite Radio 12 Volts Fed/purple Fed/p	Center Channel (+/-)	gray - brown/gray	+,-	amplifier in trunk left side, 32 pin plug, pins 23 - 28
Aux. Audio Input Right (+/-) RSE Video (+/-) RSE Audio Left (+/-) RSE Audio Right (+/-) Satellite Radio 12 Volts Satellite Radio Ground Satellite Radio Ignition Satellite Radio Antenna Satellite Radio Antenna Satellite Audio Left (+/-) Satellite Audio Left (+/-) Satellite Audio Left (+/-) Satellite Audio Left (+/-) Satellite Audio Right (MOST bus) Satellite Audio Right (MOST bus)	Subwoofer (+/-)	green - brown/green (1); purple - brown/purple (2)	+,-	
(+/-) RSE Video (+/-) RSE Audio Left (+/-) RSE Audio Right (+/-) N/A Satellite Radio 12 Volts Satellite Radio Ground Satellite Radio Ignition Satellite Radio Ignition Satellite Radio Antenna Satellite Radio Antenna (coaxial cable) Satellite Audio Left (+/-) Satellite Audio Right (MOST bus) Satellite Audio Right (MOST bus)	Aux. Audio Input Left (+/-)	black - brown	+,-	radio, 12 pin plug, pins 4 - 11
RSE Audio Left (+/-) RSE Audio Right (+/-) RSE Audio Right (+/-) N/A Satellite Radio 12 Volts Satellite Radio Ground Drown Satellite Radio Ignition Satellite Radio Ignition Satellite Radio Antenna (coaxial cable) Satellite Audio Left (+/-) Satellite Audio Right (MOST bus) Satellite Audio Right (MOST bus)	Aux. Audio Input Right (+/-)	yellow - brown		radio, 12 pin plug, pins 10 - 11
RSE Audio Right (+/-) Satellite Radio 12 Volts Satellite Radio Ground Satellite Radio In trunk left side, 4 pin plug, pin 2 Satellite Radio In trunk left side, 4 pin plug, pin 1 Satellite Radio Ignition Satellite Radio Antenna (coaxial cable) Satellite Audio Left (+/-) Satellite Audio Right (MOST bus)	RSE Video (+/-)	N/A		
Satellite Radio 12 Volts Fred/purple Fred/	RSE Audio Left (+/-)	N/A		
Satellite Radio Ground brown - Sat Radio in trunk left side, 4 pin plug, pin 1 Satellite Radio Ignition blue/black (MOST wake up) Sat Radio in trunk left side, 4 pin plug, pin 3 Satellite Radio Antenna (coaxial cable) Satellite Audio Left (+/-) (MOST bus) Satellite Audio Right (MOST bus)	RSE Audio Right (+/-)	N/A		
Satellite Radio Ignition blue/black (MOST wake up) Sat Radio in trunk left side, 4 pin plug, pin 3 Satellite Radio Antenna (coaxial cable) Satellite Audio Left (+/-) (MOST bus) Satellite Audio Right (MOST bus)	Satellite Radio 12 Volts	red/purple		Sat Radio in trunk left side, 4 pin plug, pin 2
Satellite Radio Antenna (coaxial cable) Satellite Audio Left (+/-) (MOST bus) Satellite Audio Right (MOST bus)	Satellite Radio Ground	brown	-	Sat Radio in trunk left side, 4 pin plug, pin 1
Satellite Audio Left (+/-) (MOST bus) Satellite Audio Right (MOST bus)	Satellite Radio Ignition	blue/black (MOST wake up)		Sat Radio in trunk left side, 4 pin plug, pin 3
Satellite Audio Right (MOST bus)	Satellite Radio Antenna	(coaxial cable)		
	Satellite Audio Left (+/-)	(MOST bus)		
	Satellite Audio Right (+/-)	(MOST bus)		

What Fits

Item	Size	Depth	Location
Headunit	irregular		center of dash
Left Front Speaker			left front door
Left Front Tweeter			left front door
Right Front Speaker			right front door
Right Front Tweeter			right front door
Left Rear Speaker			left rear side panel
Left Rear Tweeter			left rear side panel (twtr); left rear deck (surr)
Right Rear Speaker			right rear side panel
Right Rear Tweeter			right rear side panel(twtr); right rear deck(surr)
Center Channel			top center of dash
Subwoofer			center of rear deck
Left Front Headrest			
Right Front Headrest			
Left Right Headrest			
Right Rear Headrest			
Satellite Radio Tuner			trunk left side

Additional Wiring Notes

Item	Note
Parking Lights (+)	The LR - RR are pink or green/blue - blue or green/white at the trunk fuse box, 32 pin plug (6HD), pins 14 - 24.
	On models with amplifier, the speaker wires are green - brown/green at the amplifier in trunk left side, 32 pin plug, pins 6 - 18.
	On models with amplifier, the speaker wires are orange - brown/orange at the amplifier in trunk left side, 32 pin plug, pins 5 - 17.
	On models with amplifier, the speaker wires are pink - brown/pink at the amplifier in trunk left side, 32 pin plug, pins 8 - 20. The surround wires are blue - brown/blue at the amplifier, 32 pin plug, pins 10 - 22.
Right Rear Speaker (+/-)	On models with amplifier, the speaker wires are white - brown/white at the amplifier in trunk left side, 32 pin plug, pins 7 - 19. The surround wires are yellow - brown/yellow at the amplifier, 32 pin plug, pins 9 - 21.