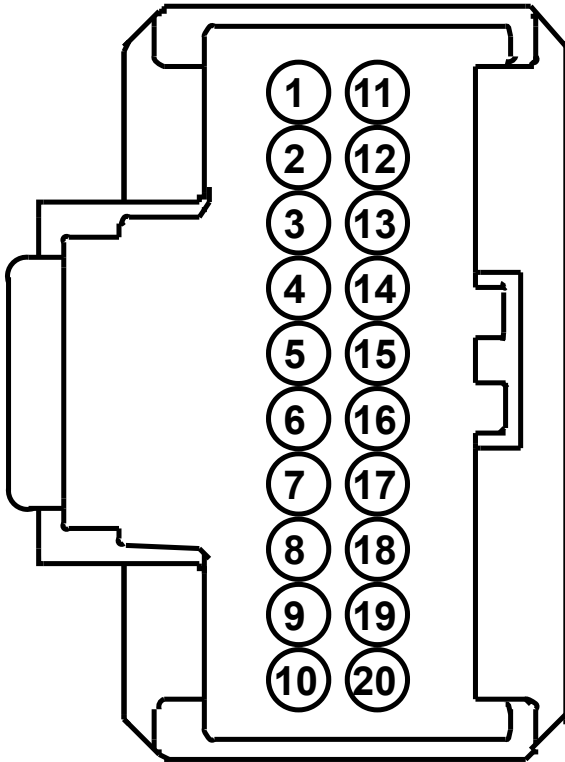


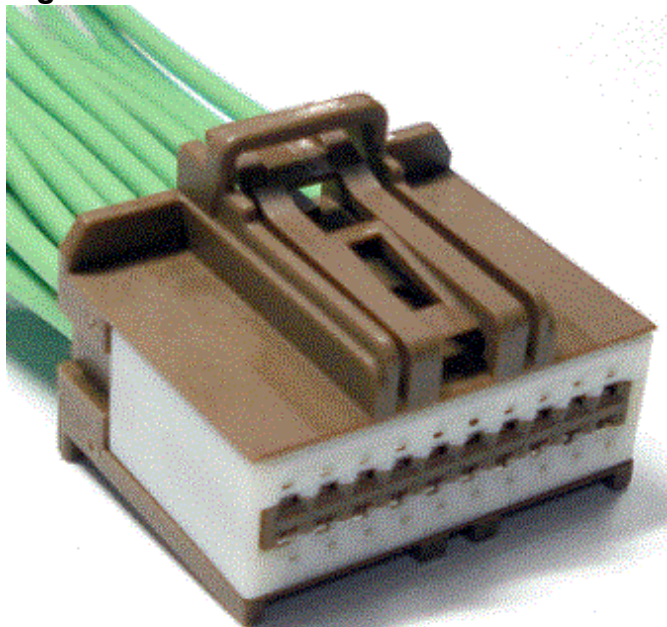
Connector:	Description	Color	Harness	Base Part #	Service Pigtail
C4452A	AUDIO DIGITAL SIGNAL PROCESSING (DSP) MODULE	BK	14A005	part# N/A	See Below

Check for Terminal Part Numbers



Pin	Circuit	Gauge	Circuit Function	Qualifier
1	VDB29 (GN-BU)	22	CONNECTOR - DIAGNOSTIC # CAN BUS HIGH SPEED 3 (LOWER) HIGH	
2	RMEAL (WH-BU)	18	ECU - AUDIO HEAD UNIT # SPEAKER RIGHT REAR FULL RANGE -	
3	RMEAK (GY-BN)	18	CTRL MOD. - AUDIO # SPEAKER MIDDLE -	
4	RMEAJ (GY-BN)	18	RMEAJ	
5	RMEAH (WH-GN)	20	CTRL MOD. - AUDIO # SPEAKER SUBWOOFER RIGHT REAR 1 -	5 Door
5	RMEAH (YE)	20	CTRL MOD. - AUDIO # SPEAKER SUBWOOFER RIGHT REAR 1 -	3 Door
6	RMEAG (GN-BN)	20	CTRL MOD. - REMOTE CD # AUDIO RIGHT -	
7	RMEAF (GY)	20	CTRL MOD. - REMOTE CD # AUDIO RIGHT -	
8	RMEAE (GN)	20	CTRL MOD. - AUDIO # SPEAKER RIGHT MIDDLE -	
9	RMEAD (VT-OG)	20	CTRL MOD. - AUDIO # SPEAKER SUBWOOFER RIGHT REAR 2 -	
9	RMEAD (BU-GY)	20	CTRL MOD. - AUDIO # SPEAKER SUBWOOFER RIGHT REAR 2 -	
10	RMEAC (VT-BN)	18	CTRL MOD. - AUDIO # SPEAKER LEFT MIDDLE -	
11	VDB30 (WH-GN)	22	CONNECTOR - DIAGNOSTIC # CAN BUS HIGH SPEED 3 (LOWER) LOW	
12	VMEAL (GY-OG)	18	ECU - AUDIO HEAD UNIT # SPEAKER RIGHT REAR FULL RANGE +	
13	VMEAK (BU-GN)	18	CTRL MOD. - AUDIO # SPEAKER MIDDLE +	
14	VMEAJ (BU-OG)	18	VMEAJ	
15	VMEAH (VT-OG)	20	CTRL MOD. - AUDIO # SPEAKER SUBWOOFER RIGHT REAR 1 +	3 Door
15	VMEAH (GY-YE)	20	CTRL MOD. - AUDIO # SPEAKER SUBWOOFER RIGHT REAR 1 +	5 Door
16	VMEAG (BN)	20	CTRL MOD. - REMOTE CD # AUDIO RIGHT +	
17	VMEAF (WH-OG)	20	CTRL MOD. - REMOTE CD # AUDIO RIGHT +	
18	VMEAE (BN-WH)	20	CTRL MOD. - AUDIO # SPEAKER RIGHT MIDDLE +	
19	VMEAD (WH-BN)	20	CTRL MOD. - AUDIO # SPEAKER SUBWOOFER RIGHT REAR 2 +	
20	VME15 (GN-BU)	18	CTRL MOD. - AUDIO # SPEAKER LEFT MIDDLE +	

**Available Pigtail Kits**

**Pigtail Kit Part Number: WPT-1654**

Service Part Number: **9U2Z-14S411-AHB**

Gauge: **20**

Pin material: **Tin**

Cavities: **20**

Vehicle Uses:

**Module - All Wheel Drive**

**Module - Climate Control Seat**

**Module - Heated Seat (driver)**

**Module - Transfer Case Shift Control**

**Radio - Amplifier**

**Switch - Seat (driver)**

**Switch - Seat (passenger)**