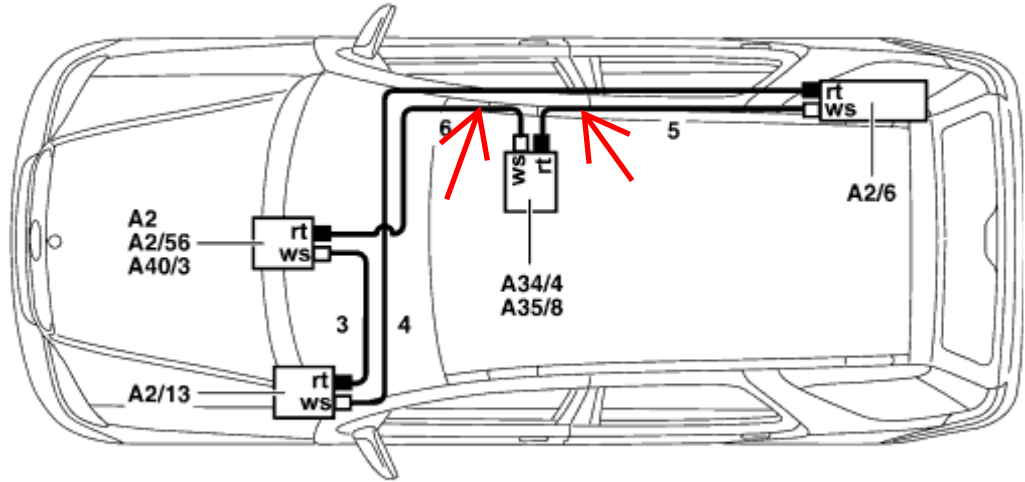


AR82.70-P-0005GH	Fiber optical cable (D2B) replace complete (after testing)	24.10.02
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MODEL 163.154 /172 #A as of 221506,
 163.157 /174 /175
 with CODE (494a) USA version
 with CODE (819) 6-disk CD changer

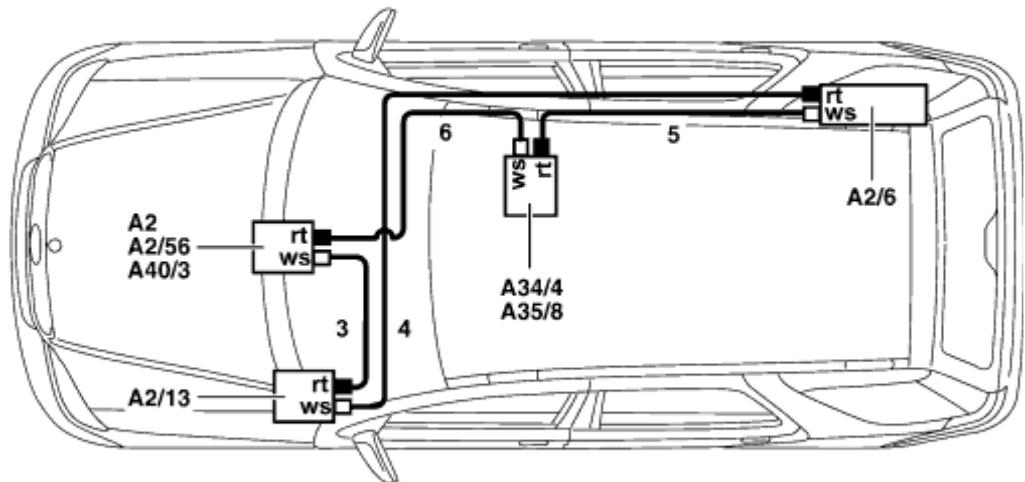
Components of USA version

- A2/6 CD player with changer (in trunk)
- A2/13 Sound amplifier
- A2/56 Radio and navigation unit
- A35/8 E-call control module



P82.64-2421-06

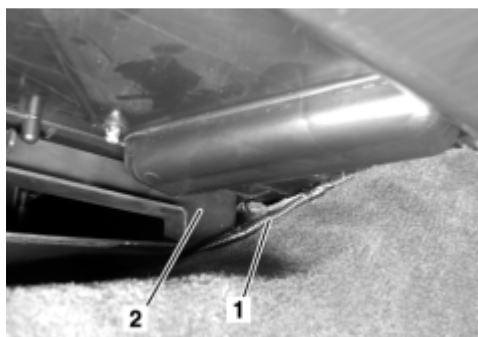
- 3 Fiber optical cable module 1
- 4 Fiber optical cable module 2
- 5 Fiber optical cable module 3
- 6 Fiber optical cable module 4
- rt Insert, red
- ws Insert, white



P82.64-2421-06












The cover on the left under the instrument panel removed for a better display

- 1 Exchange D2 B-wiring harness
- 2 Heater housing



P82.70-4474-01

P82.70-4475-01

	Remove		
	Notes on fiber optic cable		AH82.70-P-0001-02A
1	Remove radio		AR82.60-P-7502EA
2	Cut through the existing D2B wiring harness as far as possible from the connector on the radio		
3	Remove cover on right under the instrument panel	 Left hand steering vehicle up to 31.8.99.	AR68.10-P-1520GH
		 Left hand steering vehicle as of 1.9.99.	AR68.10-P-1520GI
4	Remove right-hand side entrance strip		AR68.30-P-4100GH
5	Remove footwell cover on right		AR68.30-P-4010GH
6	Unscrew the bolt for the outer rear seat belt on the right side		
7	Remove the front load compartment hooks on the right C-pillar		
8	Remove load compartment cover and unscrew the bolt in the bracket		
9	Remove cover for the CD changer and unscrew bolt behind the cover in the top left corner		
10	Disconnect D2B plug from CD changer and unclip the wiring harness from the bracket		
11	Remove the existing D2B wiring harness between the CD changer and firewall at the transmission tunnel	 Cut off the existing D2B wiring harness at the last tie strap between the heater housing and firewall. Only if the D2B wiring harness is NOT in the interior wiring harness.	
	Install		
12	Plug the plug of the new D2B wiring harness into the CD changer and route the wiring harness along the feed hose of the liftgate washer system to the front edge of the C-pillar paneling	 Risk of breakage! Do not kink or stretch fiber optic cable Before routing, push the caps onto the fiber optical cable.	
		 Fasten the wiring harness to the CD changer bracket. Pull the C-pillar paneling away from the body for better accessibility.	
13	Route the new D2B wiring harness along the feed hose of the liftgate washer system up to the right A-pillar	 Fasten the D2B wiring harness to the body with inline clips.	
14	Route the new D2B wiring harness along the vehicle wiring harness from the right footwell to the top side of the transmission tunnel to the firewall	 Fasten the D2B wiring harness to the vehicle wiring harness using tie straps.	
15	Route the exchange D2B wiring harness (1) on the carpet, through under the heater housing (2) to the left side		
16	Route exchange D2B wiring harness (1) to the radio installation opening	 D2Fasten the B-wiring harness to the vehicle wiring harness using tie straps.	
17	Screw the screw into the top left corner behind the cover for the CD-changer		
18	Screw the screw into the bracket of the load compartment cover and install the load compartment cover		

19	Install the front load compartment hooks on the right C-pillar		
20	Screw in the screw for the outer rear seat belt on the right side	Nm	BA91.40-P-1001-01D
21	Install right footwell cover		AR68.30-P-4010GH
22	Install right door sill molding		AR68.30-P-4100GH
23	Install the cover on the right under the instrument panel	i Left hand steering vehicle up to 31.8.99.	AR68.10-P-1520GH
		i Left hand steering vehicle as of 1.9.99.	AR68.10-P-1520GI
24	Install radio		AR82.60-P-7502EA

Nm Seat belts/emergency tensioning retractors

Number	Designation		Model 163 as of 09/99
BA91.40-P-1001-01D	Screw on belt end fitting	Nm	35