

ALL TRANSISTOR AM-FM STEREO MULTIPLEX RADIO by BLAUPUNKT

Installation Instructions for VOLVO 140 SERIES, 164 and 1800 E

NOTE:

Use the same radio and installation material for installation in P 1800 E model after replacing indicated radio mounting material with parts obtained in separate accessory kit No. 279941.

INSTALLATION INSTRUCTIONS

1. Install Antenna:
 - 1.1 Position antenna mounting hole as shown in Fig. 1.
 - 1.2 Drill or punch 7/8" mounting hole.
 - 1.3 For good grounding remove paint and dirt around underside of mounting hole.
 - 1.4 Attach rocker to antenna (Fig. 2).
 - 1.5 Insert antenna through mounting hole in fender from underneath fender.
 - 1.6 Attach gasket, two caps, and nut to antenna assembly and tighten in position. For best FM reception antenna should be slightly tilted, approaching a position about parallel to the windshield contour.
 - 1.7 Route antenna cable to radio installation position.

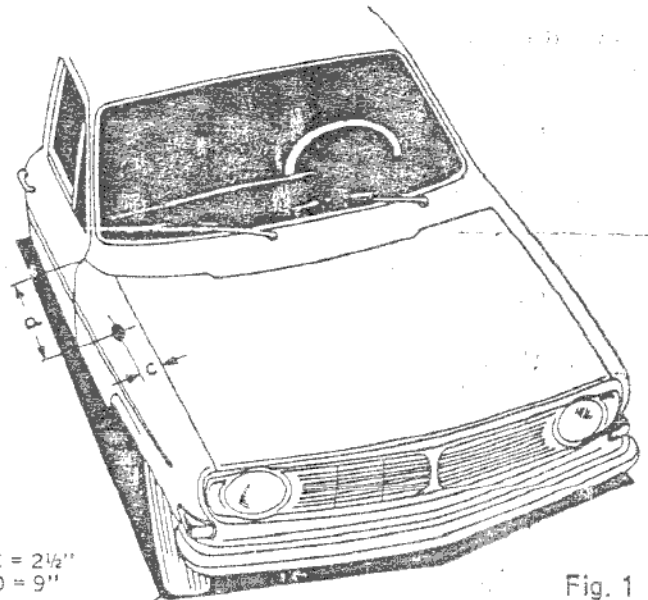


Fig. 1

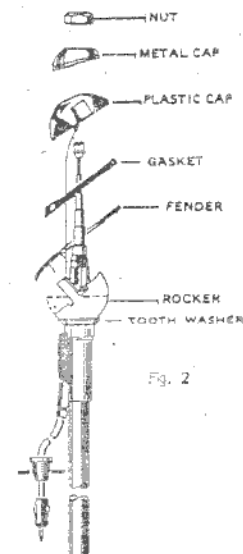


Fig. 2



2. Install Speaker:

- 2.1 Remove both door panels for easiest cutting of speaker openings.
- 2.2 Position speaker cut-out and mounting holes using template supplied.
- 2.3 Route speaker leads (long lead for left door, shorter lead for right door) from door to radio installation position Fig. 3.
- 2.4 Reinstall door panels. Attach spring clips.
- 2.5 Connect and mount speaker as shown in Fig. 4.

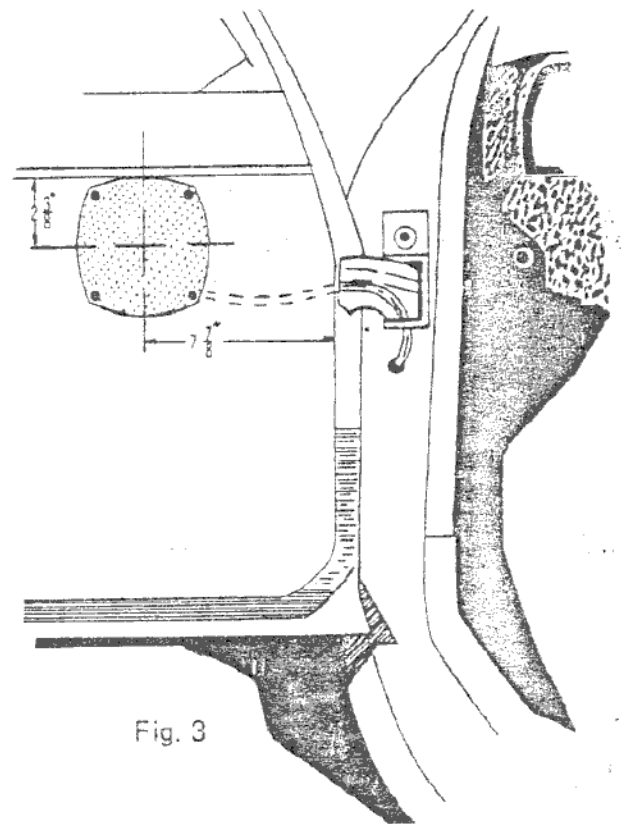


Fig. 3

3. Install Receiver:

- 3.1 Remove glove compartment.
- 3.2 Disconnect car battery.
- 3.3 Carefully cut out section of trim over radio opening as shown in Fig. 5.
- 3.4 Connect A-lead to fuse box, behind center console.
- 3.5 Connect antenna and loudspeakers to radio.
- 3.6 Temporarily connect car battery and extend antenna fully.
- 3.7 Switch radio to AM reception. Tune-in weak station between 500 and 600 KHZ. Peak antenna trimmer for maximum loudness (Fig. 6).
- 3.8 Switch radio to FM stereo reception. Tune-in FM stereo station (observe pilot light). Adjust balance control if different output levels for left and right channels are desired. Screw Driver adjustment for balance control is located on right side of radio.

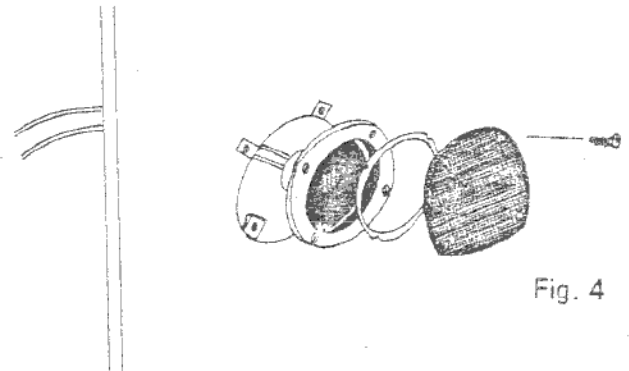


Fig. 4

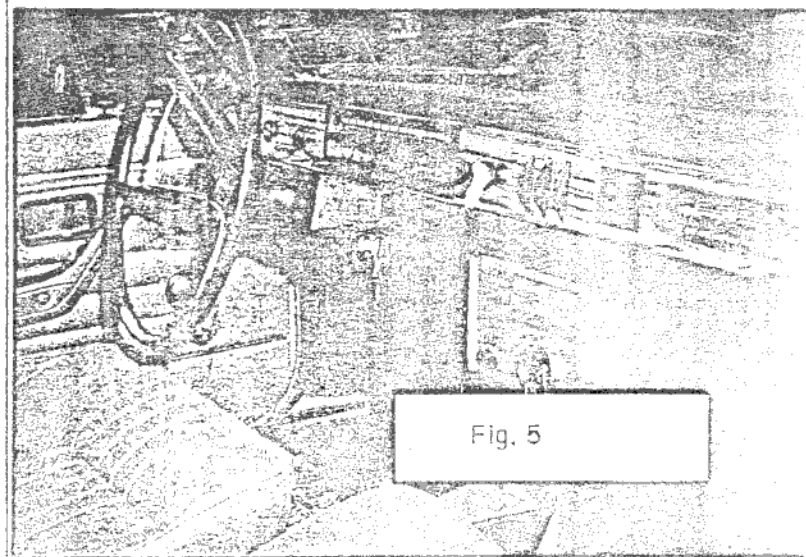


Fig. 5

3.9 Disconnect car battery.

3.10 Attach spacers to radio shafts. Insert radio from behind dashboard into mounting position (Fig. 8).

3.11 Attach front mounting parts and secure.

3.12 Mount rear support to radio and place lower end in mounting position at edge of dashboard.

3.13 Mark and drill 1/8" mounting hole for support bracket.

3.14 Insert No. 10 tapping screw and secure.

3.15 Reinstall glove compartment.

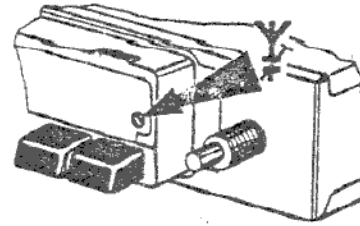


Fig. 6

4. Install Noise Suppression:

4.1 Mount suppression capacitor to ignition coil mounting bracket as shown in Fig. 7.

4.2 Connect capacitor lead to terminal 15 of ignition coil.

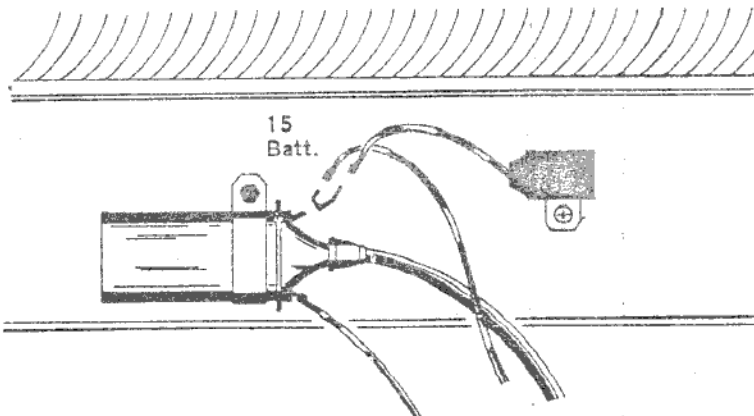
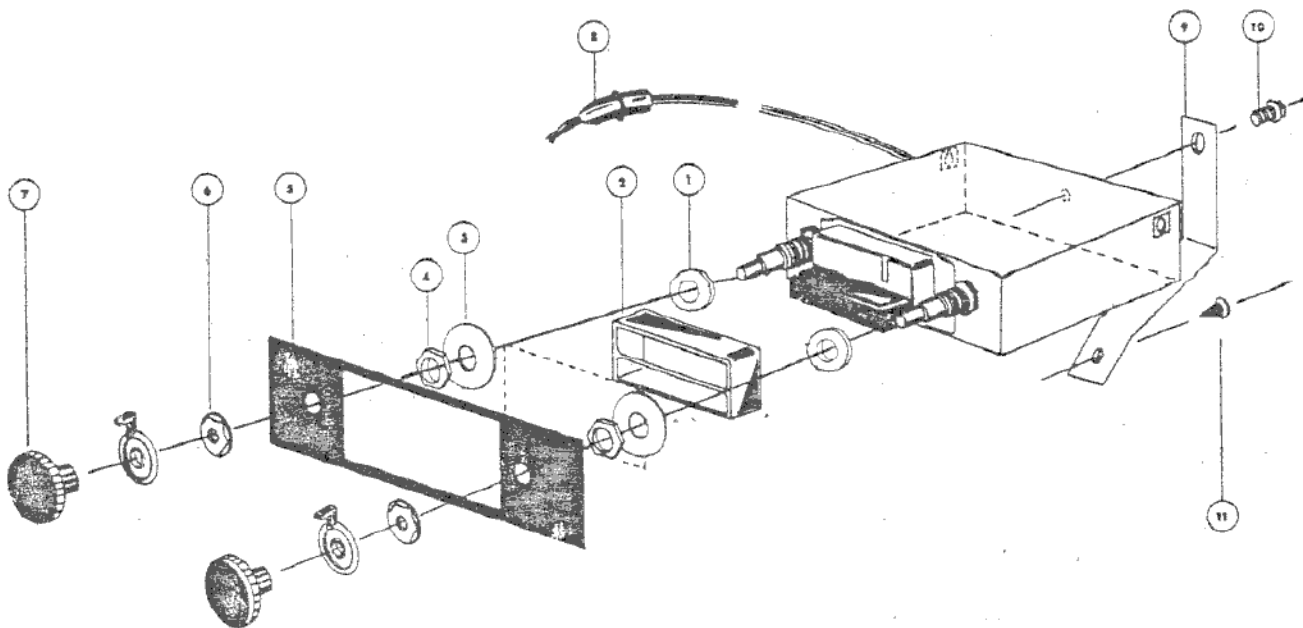


Fig. 7

NOTE:

(Fringe reception areas may require additional suppression material depending on the cause of interference. Obtain such parts as needed).



LIST OF MATERIAL

QUANTITY	DESCRIPTION	POS. NO.	ORDER NUMBER
1	Radio		7 630 629 000
2	Spacer	1	8 630 360 184
1	Escutcheon	2	8 636 510 339
2	Washer	3	9 404 237 019
2	Hex Nut	4	8 633 310 253
1	Trimplate	5	9 404 232 005
2	Gland Nuts	6	8 633 310 212
2	Knobs	7	8 632 090 516
1	A-Lead	8	9 404 233 006
1	Rear Support Bracket	9	9 404 235 018
1	Combi Screw	10	8 633 410 030
1	No. 10 Tapping Screw	11	9 404 237 002
2	Speaker		8 637 621 003
2	Grills		9 404 236 107
1	Speaker Cable 6'		9 404 233 012
1	Speaker Cable 4'		9 404 233 015
2	Rubber Grommet		9 404 230 012
8	"U" Type Speed Nuts		9 404 237 010
8	Tapping Screws		9 404 237 011
1	Capacitor 2.2 uf		0 290 800 007
1	Connector		1 291 335 800
1	Self-Tap. Screw		9 404 237 002
1	Antenna		7 691 200 111