


## A. Removal and Installation of Disk-Type Horn

### Removal:

1. Open the hood.
2. Disconnect the two cable connections at the disk-type horn.
3. Unscrew the hexagon screw (11) (see Fig. 54 — 15/1) and take off the disk-type horn (4) together with the flexible suspension.

### Installation:

4. Installation is the reverse of the removal procedure.

Connect the two black/yellow cables (Leads Nos. 1 and 2) to the horn (see Job No. 54—1, Section A, Circuit Diagram of Main Wiring Harness, Cable Sheaf .

## B. Subsequent Installation of Two-Tone Extra-Loud Horn Assembly

(Optional, SA 10 210)

1. Disconnect the ground cable at the negative terminal of the battery.
2. Remove the standard Bosch or Hella disk-type horn (4) which is mounted on the front cross tube (see Section A).
3. Screw the Bosch two-tone extra-loud horn HO/FSA 12 3/8 A (horn with deep tone) onto the bracket (6) of the disk-type horn which was removed.
4. Hold the bracket (7) in accordance with the specified dimensions (see Fig. 54 — 15/1) on the left fork support (8) and against the wheel arch assembly (10). With the bracket in this position, mark the bores for the two hexagon screws (9) of the bracket on the wheel arch assembly (10) and bore out with a 6.5 mm diameter drill. Clean the bores and fix the bracket (7) with the two hexagon screws (9) M 6 × 15 with nuts, lock washers and washers.
5. Screw the Bosch two-tone extra-loud horn (5) HO FSA 12 4/8 A (horn with medium tone) with the hexagon screw (11) M 10 × 28

with nut and lock washer, onto the bracket (7).

6. Connect the standard cables and the two cables of 2.5 mm<sup>2</sup> section, 900 mm long, to the two-tone extra-loud horn (4).

**Note:** There is no difference between the connections for the installation of the two-tone extra-loud horn assembly and those of the standard horn assembly. The two horns should be connected in parallel so that the extra set of cables required consists only of two black/yellow cables to shunt the two horns.

7. Connect the other end of the extra cable set to the second two-tone extra-loud horn (5). When doing this, care must be taken to ensure that each cable is connected to the same terminal on the second as on the first two-tone extra-loud horn (4).
8. Reconnect the ground cable to the negative terminal of the battery, switch on the ignition and test the assembly.

# List of Parts:

Number	Designation	Part No.
1	Extra-loud horn Bosch HO/FSA 12 3/8 A	000 542 33 20
1	Extra-loud horn Bosch HO/FSA 12 4/8 A	000 542 34 20
1	Bracket for second horn	120 542 04 40
1	Hexagon screw	M 10×28 DIN 931 — 8 G
1	Lock washer	B 10 DIN 127
1	Hexagon nut	M 10 DIN 934 — 5 S
2	Hexagon screw	M 6×15 DIN 933 — 8 G
2	Lock washer	B 6 DIN 127
2	Washer	A 6 DIN 9021
2	Hexagon nut	M 6 DIN 934 — 5 S
2	Cheese-head screw	AM 4×8 DIN 84 — 4 S
2	Lock washer	B 4 DIN 127
2	Cable, 2.5 mm <sup>2</sup> , 900 mm long for shunting of extra-loud horn 1 and extra-loud horn 2	

## C. Subsequent Installation of Three-Tone Horn Assembly (Optional, SA 10209)

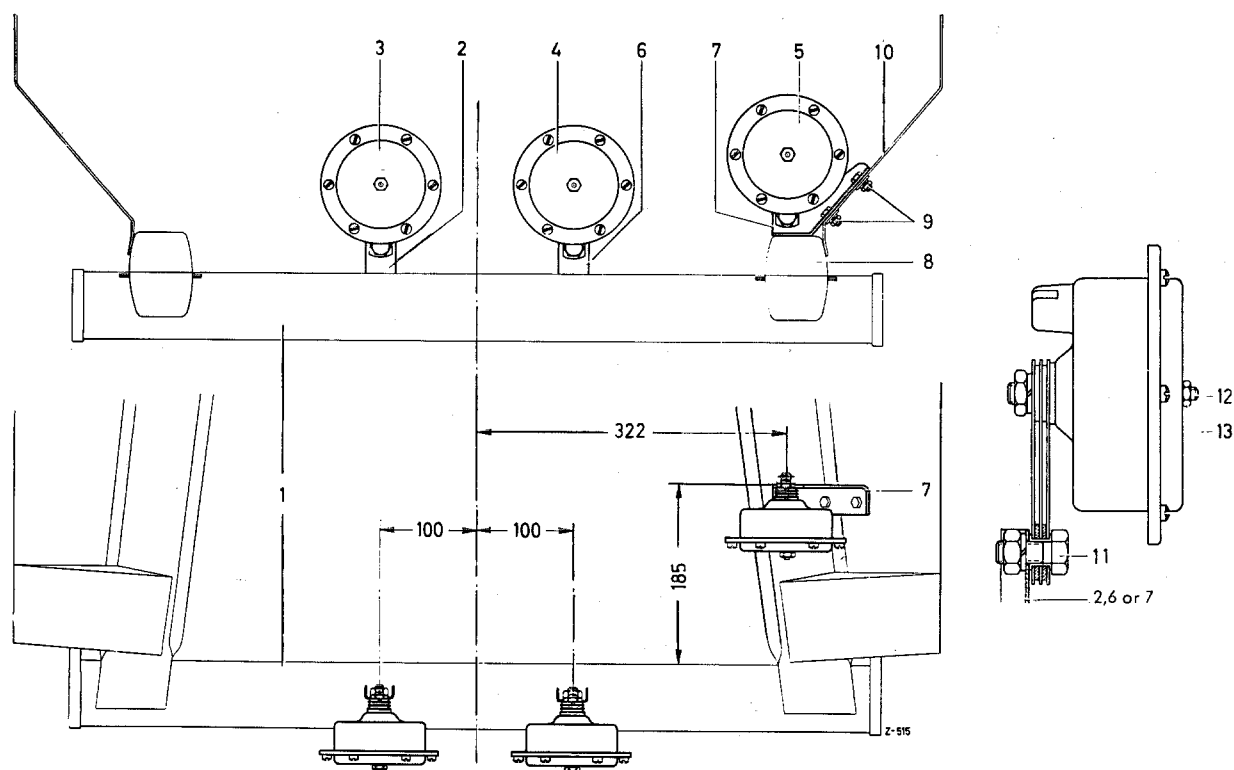


Fig. 54 — 15/1

- 1 Front cross-tube
- 2 Bracket (pedestal) for disk-type horn
- 3 Disk-type horn
- 4 Disk-type horn
- 5 Disk-type horn

- 6 Bracket (pedestal) for disk-type horn
- 7 Bracket for disk-type horn
- 8 Left fork support
- 9 Hexagon screws M 6 × 15

- 10 Wheel arch assembly left
- 11 Hexagon screw M 10 × 28
- 12 Adjusting screw
- 13 Hexagon nut