

VOLVO

December 1959

Service Bulletin.**Group 300 No. 5 a**

BODY

PV 444 chassis no.
68956 onwards and
PV 544

Sheet 1 of 2

Removing a front mudguard

(When the mudguard is to be scrapped but certain parts for the headlight, traffic indicator, etc. are to be salvaged).

Regarding tools and figures, see Service Bulletin Group 800 no., 5

Operation

1. Remove rim and glass with bulb holder and rubber for traffic indicators.
2. Remove rims and insert with 3-point connecting socket for headlight, see fig. 2.
3. Drill out four bolts mudguard - headlight casing. See fig. 3.
4. Remove earthing bolts and headlight casing.
5. Remove splash-guard from mudguard.
6. Cut away the mudguard about 20 mm (13/16") from the inner edge: cut as shown in fig. 4.
7. Remove the nuts for the grille.
8. Remove the mudguard bolts and take off the remaining metal strip.

Tools

- Screwdriver, "Yankee" tool, see fig. 1 with X-headed bit and straight-jawed pliers.
- Screwdriver.
- Tweezers with thin-ground blades on early production. On late production, thin-ground screwdriver.
- SVO 2338
- Drilling machine
- 6 mm drill
- "Yankee" tool with X-headed bit, rubber mallet.
- Ratchet handle, 10 mm socket spanner
- 10 mm valve spanner.
- Pneumatic tool, bit no. 1, see fig. 5.
- Ratched handle, extension piece
- 10 mm socket spanner.
- Brace, 14 or 13 mm socket spanner.

Fitting a mudguard, wheel housing, headlight and traffic indicator

Operation

1. Place the mudguard on a bench, secure it and cut away a strip for the bonnet hinge bolt, see fig. 6.
2. Fit the wheel housing to the mudguard (do not tighten the bolts).
3. Pre-assemble headlight casing with bowl and fit them to the mudguard.
4. Place the mudguard in position and fit the bolt wheel housing - side member. (Bolt not to be tightened).
5. Fit four bolts mudguard - front end and four bolts mudguard - cowl side. (Do not tighten bolts).
6. Fit two bolts wheel housing - front end
7. Fit the weather strips and tighten the twelve mudguard bolts.
8. Tighten the bolt wheel housing - side member.
9. Fit the two nuts for the grille.
10. Fit the headlight cables with rubber bushing, 3-point connection socket and insert with inner rim and then outer rim with gasket.

Tools

- Quick-release clamp or screw clamp.
Metal cutting shears.
- Ratchet handle with 13 mm internal adaptor, see Fig. 7.
- "Yankee" tool with screwdriver Hook, see fig. 10
8 mm hand socket spanner
8 mm valve spanner
"Yankee" tool with X-headed bit.
- Ratchet handle
12 mm socket spanner.
- Ratchet handle with 13 mm internal adaptor.
- Ratchet handle, 10 mm socket spanner, 10 mm valve spanner.
- Ratchet handle with 13 mm internal adaptor.
- Ratchet handle, 12 mm socket spanner.
- Ratchet handle, 10 mm socket spanner, extension piece.
- Screwdriver.