Removing both front mudguards and front end.
(The parts to be scrapped)
Regarding tool list and figures, see Service Bulletin 800 no. 5

Operation

1. Remove the splash apron from the mudguard, left side
2. Cut off the mudguard about 20 mm (13/16") from the inner edge cutting in accordance with fig. 11, left side
3. Remove the splash apron from the mudguard, right side
4. Cut off the mudguard about 20 mm (13/16") from the inner edge, cutting in accordance with fig. 11, right side
5. Using pneumatic tool, cut away a strip about 70 x 15 cm (27 1/2 x 5 7/8") on the front end, see fig. 8.
6. Remove the letters on the strip cut out from the front end.
7. Remove rims, inserts and 3-pin connecting pieces, see fig. 2
8. Remove headlight, traffic indicator, horn and earthing cables from the left wheel housing plate
9. Remove traffic indicators with cables
10. Remove the headlight cables

Tools
Ratchet handle, 10 mm socket spanner
10 mm valve spanner.
Pneumatic tool bit no. 1. See fig. 5.
Ratchet handle, 10 mm socket spanner, 10 mm valve spanner.
Pneumatic tool bit no. 1. See fig. 5.
Pneumatic tool bit no. 1.
Polygrip pliers.
Screwdriver Thin-ground tweezers for early production. For late production, thin-ground screwdriver.
Screwdriver
Screwdriver, "Yankee" tool with X-headed bit, see fig. 1.
Operation

1. Fit rubber washer and contact tab to the studs on the front end

2. Place the front end in fixture SVO 2371, see fig. 9

3. Fit rubber bushings for horn, headlight cables and traffic indicators.

4. Remove rubber stop for bonnet hinge

5. Fit horn with cables

6. Fit horn relay and connect the cables (special cars)

7. Fit radiator blind

8. Fit the bonnet hinges

9. Fit fresh air intake with gauze

10. Fit cables for headlights and traffic indicators

11. Fit the radiator and drain-off cock

12. Place the front end in position and bolt on but do not tighten the bolts finally

13. Fit the upper and lower radiator hoses

Tools

1. Fixture SVO 2371.

2. Screwdriver.

3. Screwdriver, ratchet handle

4. 18 mm socket spanner, 6 mm socket wrench.

5. "Yankee" tool with X-headed bit

6. see fig. 1, screwdriver.


8. Ratchet handle, 15 mm socket spanner

9. 17 mm valve spanner.

10. 7 mm socket wrench, drift, drilling machine, 2.4 mm drill.

11. Brace, 10 mm socket spanner,

12. 10 mm valve spanner

13. 9/16" valve spanner.

14. Brace, 15 mm socket spanner.

15. Screwdriver.
14. Place the mudguards on a bench and secure them and then cut off a strip for the bonnet hinge bolt, see fig. 6 (the following operations apply to both sides).

15. Fit the wheel housing plate to the mudguard (bolts not to be tightened)

16. Pre-assemble the external casing with internal casing and then fit them to the mudguard

17. Place the mudguard in position and fit the bolt wheel housing plate – side member. (Bolt not to be tightened)

18. Fit the four bolts mudguard – front end and the four bolts mudguard – side of cowl. Bolts not to be tightened

19. Fit the two bolts wheel housing plate – front end

20. Fit the weatherstrips and tighten the twelve mudguard bolts

21. Tighten the wheel housing plate to the side member

22. Fit the splash apron to the mudguard

23. Fit the headlight cables with rubber bushing 3-pin connecting piece and insert with inner rim and then outer rim with gasket

24. Connect the cables to the traffic indicators

Tools

Quick-release clamp or screw clamp, metal cutting shears.

13 mm internal ratchet see fig. 7.

"Yankee" tool with screwdriver bit, hook, see fig. 12
8 mm socket wrench, 8 mm valve spanner
"Yankee" tool with X-headed bit.

Ratchet handle, 12 mm socket spanner.

13 mm internal ratchet

Ratchet handle, 10 mm socket spanner
10 mm valve spanner.

13 mm internal ratchet, screwdriver.

Ratchet handle, 12 mm socket spanner

Ratchet handle, 10 mm socket spanner
10 mm valve spanner.

Screwdriver.

Drawing pliers.
Operation

25. Fit the traffic indicators to the mudguards and place on glasses and rims

26. Fit the Volvo emblem

27. Fit the grille

28. Connect the cables to the junction block on the left wheel housing plate

29. Fit the hose to the fresh air intake

30. Fit the radiator blind chain

31. Finally tighten and lock the nuts front end - tubular member

Tools

Screwdriver.

Adjustable spanner 00.

Ratchet handle, 10 mm socket spanner
extension piece, 11 mm socket spanner.

Screwdriver.

Cutting pliers.

Brace, 15 mm socket spanner,
cutting pliers.