



ZETOR

WORKSHOP MANUAL

**Assembly, Dismantling and Repairs
of ZETOR**

**4712, 4718,
5711, 5718, 5745, 5748,
6711, 6718, 6745, 6748,**

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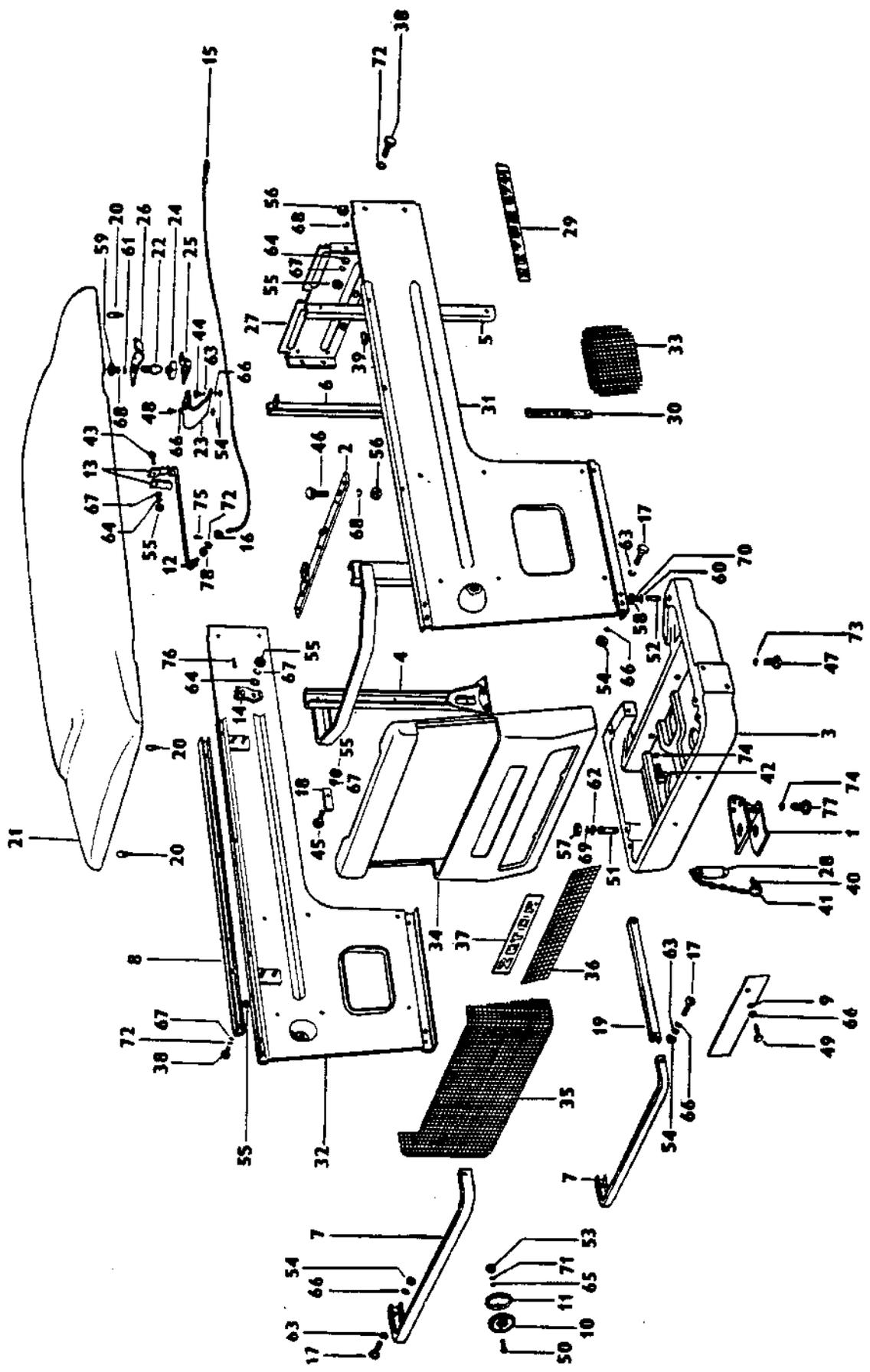


Fig. 1

HOODS

Hood Removal

Tilt the hood off.

1. Disconnect the cable for attaching the hood.
2. Unscrew two nuts M 6 (Fig. 1/55) from the hood clamps and remove the hood.

The mounting is to be done in reverse procedure.

Tractor Grill Dismounting

1. Tilt the hood off, dismantle the air cleaner (Fig. 2/2) and the steering booster tank (Fig. 2/1 — with tractors fitted with steering booster).
2. Unscrew three bolts M 6 on the RH and LH side, connecting the grill with both the side plates and take the grill off.

The mounting is to be done in reverse procedure.

RH Side Plate Dismounting

Dismount the hood, air cleaner and disconnect the lead of the RH headlamp.

1. Unscrew one bolt M 5 from the upper and the lower gib.
2. Unscrew three bolts M 6 connecting the grill to the RH side plate.
3. Unscrew eight bolts M 6 (Fig. 1/38) attaching the RH side plate to the holders and dismantle the side plate c/w headlamp.

The mounting is to be done in reverse procedure.

LH Side Plate Dismounting

Tilt the hood off, disconnect the lead of the LH headlamp and steering booster tank (Fig. 2/1) — with tractors fitted with steering booster).

1. Unscrew one bolt M 5 from the upper and the lower gib.
2. Unscrew eight bolts M 6 attaching the LH side plate to the holders and dismantle the side plate c/w headlamp.

The mounting is to be done in reverse procedure.

Dismounting of Holders and Webs

a) Front holder removal

1. Dismount the air cleaner, steering booster tank, and hoods.
2. Unscrew two nuts M 10 on the RH and LH sides of the front holder (Fig. 1/4) and remove the holder.

The mounting is to be done in reverse procedure.

b) Removal of RH and LH webs (behind the radiator)

Dismount the hoods.

1. Unscrew the bolt M 6 from the radiator holder.

2. Unscrew two bolts M 8 of the gib (Fig. 1/2) connecting the RH and LH webs and remove the gib.
3. Slacken three bolts M 6 on the LH and RH side plates (Fig. 1/5, 6).
4. In the bottom part of the web, unscrew on the RH and LH sides per one nut M 12 and take the web off.

The mounting is to be done in reverse procedure.

c) Rear holder removal

Dismount the hoods.

1. Unscrew the bolt M 8 attaching the horn, disconnect the earthing, and take the horn off.
2. Unscrew four nuts M 8 attaching the rear holder (Fig. 1/27) to the engine and extract the holder.

The mounting is to be done in reverse procedure.

Take care of horn earthing!

Dismounting of Hood Assembly

Dismount the hood.

1. Dismount the silon string of the hood (Fig. 1/15).
2. Disconnect the leads to the headlamps.
3. Unscrew per eight screws M 6 (Fig. 1/38) on right-hand and left-hand sides of the side plate.
4. Remove the hood assembly from the tractor.

Hood Closure Removal

1. Tilt the hood off and secure it in place by the strut (Fig. 1/12).
2. Slacken the bolt M 8 and take the closure off.

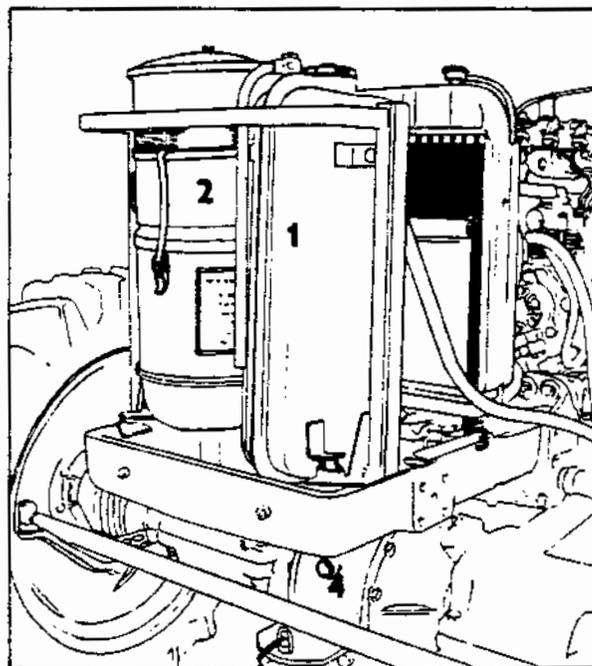


Fig. 2