

## Removing and Installing Hinges for Front Hood

The hinges are held by two M8 screws in a half round channel located behind the instrument panel.

One screw is located under the hood and is removed as in Fig. 3. The second screw is found under the instrument panel as in Fig. 4.

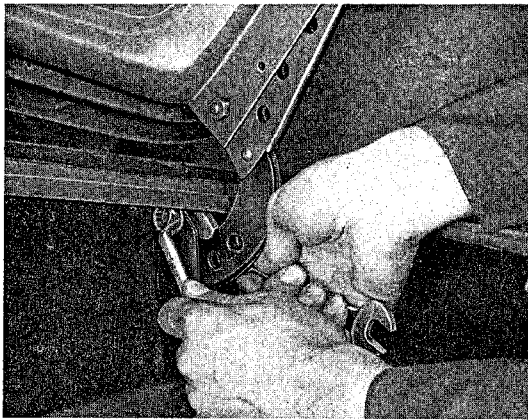


Fig. 3

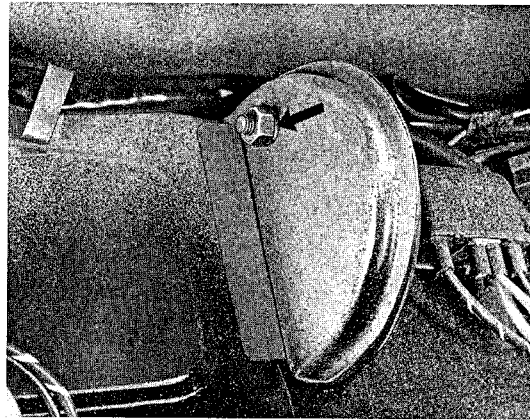


Fig. 4

## Function of the Hood Latch

(For front and rear hood)

As described in 2 B0, the hinges and the latch mechanism are mounted in half round recesses under the instrument panel. The latch consists of a rotating three cornered ratchet (Fig. 5 part 5) which is brought into a blocking position when the hood is fully raised. When the hood is once more raised fully the ratchet is advanced slightly and is disengaged. The hood can then be closed.

### Sequence of operation

When opening the hood, the ratchet (1) engages the inside of the forward catch (2) which holds the ratchet (Fig. 6) in a position where it will lock the hinge when it is lowered (Fig. 7).

When closing the hood, the catch is disengaged by the rear catch when the hood is fully raised (Fig. 8). The hood can then be lowered.