

EXHAUST SYSTEM AND HEATER

Removing and Installing Muffler

10 EN

Removal

If engine is mounted in the car, remove the rear cover plate and tail pipes.

1. Loosen exhaust pipe clamps.

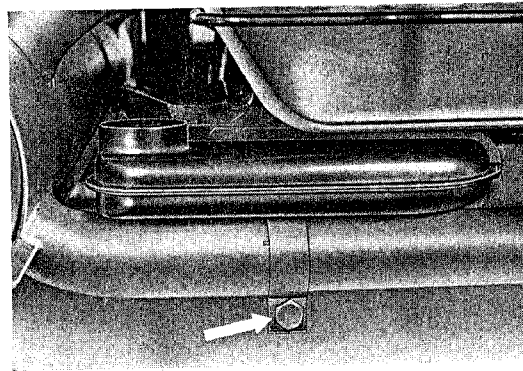


Fig. 91

2. Remove exhaust pipe flange nuts.

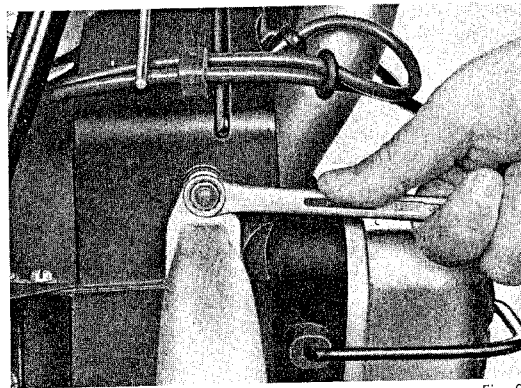


Fig. 92

3. Remove muffler by tapping the exhaust pipe clamps with a rubber mallet while pulling straight back.

Installing

The installation is accomplished in the reverse order of removal observing the following points:

1. Carefully inspect the muffler and pipes for damage and leaks before installing.
2. Straighten dented or bent pipes. Check the welded joint between the muffler and lower pipes for cracks which are easily caused by collisions. Leaking exhaust gasses from such damage can enter the engine compartment and then enter the passenger space through the heater.
3. Install new gaskets.
4. Check fit of pipe joints to front exhaust pipes. If not aligned straighten joints before installing muffler.
5. When the engine is installed in the car exhaust pipes and muffler must not touch the body.

Removing and Installing Junction Box and Exhaust Pipe

11 EN

Removal

(with engine removed from car)

1. Unscrew bolt on junction box (Fig. 93).
2. Unscrew bolts on exhaust flange.
3. Loosen exhaust pipe clamp.
4. Remove junction box and exhaust pipe.

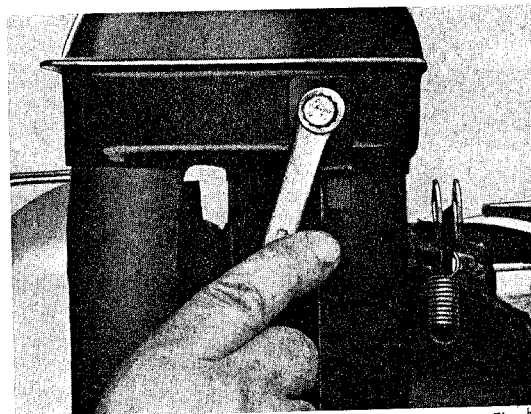


Fig. 93