

Fig. 3.4 Disconnecting the clutch cable
① Clutch cable ② Clutch lever

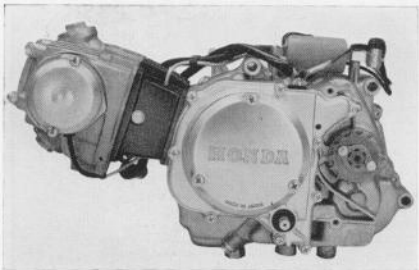


Fig. 3.5 Engine assembly

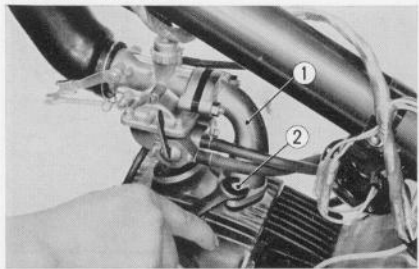


Fig. 3.6 Removing the inlet pipe
① Inlet pipe ② Flange mounting bolt

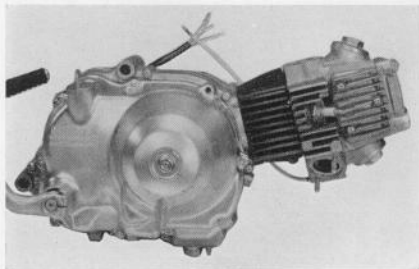


Fig. 3.7 Engine assembly (C90)

4. Disconnect the clutch cable ① from the clutch lever ②. (Fig. 3.4)
5. Disconnect the air inlet pipe at the cylinder head and also remove the high tension cord from the spark plug.
6. Remove the battery cover and disconnect the battery lead from the battery.

7. Unhook the brake pedal spring. Remove the nuts mounting the engine (3 for S 90, CL 90, CL 90L, 2 for CD 90) and the rear engine under bolt. Pull out the two 10 mm hex bolt, and the engine can be separated from the frame. (Fig. 3.5)

C 90, CT 90

1. Remove front cover (C 90), remove mudguard (CT 90). Remove the main pipe cover (CT 90 model from frame No. 000001A)
2. Remove the step bar.
3. Remove the left crankcase rear cover and remove the chain joint clip to disconnect the drive chain.

NOTE:

Tie a piece of wire to both ends of the chain to prevent the ends from being drawn into the chain case. This will facilitate the work during engine installation (C 90).

4. Remove the muffler.
5. Disconnect the air inlet pipe at the cylinder head. (Fig. 3.6)
6. Disconnect the electrical leads at the connectors.
7. Remove the high tension cord from the spark plug.
8. Unhook the brake pedal spring.
9. Remove the 2 engine mounting nuts and then pull out the rear engine under bolt and rear engine hanger bolt.
10. The engine can be removed. (Fig. 3.7)