

D. Reassembly

Perform the reassembly in the reverse order of disassembly.

NOTE: (S 90, CL 90, CL 90 L, CD 90)

- 1) Make sure that the fuel cock gasket is in good condition before installation; also that the fuel seal packing is on the fuel cock mounting screw.
- 2) Use the proper size bolt (6×10mm hex bolt) ① to install the side cover on the tank. Long bolt will bottom on the tank and result in puncture. (Fig. 4.46)

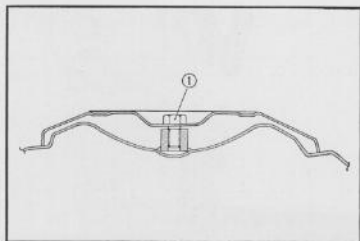


Fig. 4.46 Cross-sectional view of side cover installation
① 6×10mm hex bolt

4.5 FRAME BODY

A. Construction

The frame is the backbone of the motorcycle and it is about this that the motorcycle is designed.

Further it is the very important factor in determining the motorcycle styling.

The most important function of the frame is providing the necessary strength to the entire motorcycle. It supports the engine, the rider, cargo and through the tires and cushion, must withstand the shocks produce by travelling over rough road.

Further, from the standpoint of steering, high degree of rigidity is required and on the other hand, lightness is desired for riding performance. (S 90, CL 90, CL 90 L) (Fig. 4.47)

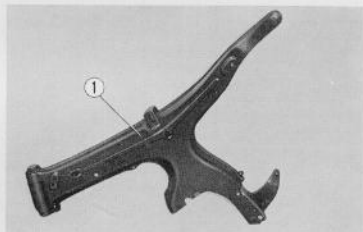


Fig. 4.47 ① Frame body (S 90, CL 90)

Model	Type frame construction
S 90, CL 90, CL 90 L	T. Bone type—pressed sheet steel
CD 90	Conventional type—pressed sheet steel
CT 90, C 90	Step through type—pressed sheet steel and pipe

B. Disassembly

1. Remove the engine in accordance with section 3 a.
2. Disassemble the frame body in accordance with the section 4.
3. Remove the main ignition switch ② from the left center of the frame using the main switch hook spanner ① (Tool No. 07071~25001) (Fig. 4.48)

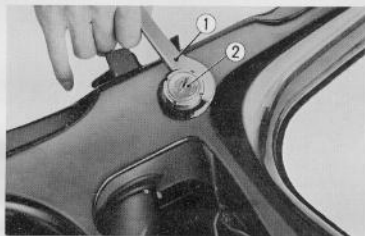


Fig. 4.48 Removing main ignition switch
① Main switch hook spanner
② Main ignition switch