

- 6) Remove the front wheel and front suspension in accordance with section 1.A and 4.B.
- 7) Remove the rear wheel and rear cushion in accordance with section 2.A and 5.A and then remove the rear fender.
- 8) Disassemble the electrical system.
- 9) **(CB100, CL100, CB125S, CD125S)**
Extract the cotter pin in the main stand pivot pipe, pull out the pivot pipe and remove the stand from the frame. (Fig. 145)

C. Inspection

- 1) Inspect the welded joints, crack, damage or twist to the pipe. Straighten the minor dent or twisting, weld the crack and paint the worn or scratched parts. Replace twisted or badly dented frame with new one.
- 2) Inspect the top and bottom races for damage and wear.

Note:

The ball race can be driven out easily by using a wooden drift from the inside. Exercise care when installing the race so that it is driven in straight and to the full depth. (Fig. 146)

- 3) Check the angle of head pipe and lock for any damage. If damaged, replace with new one.
- 4) Check damage to the seat leather upholstery. If damaged, repair or replace with new one.
- 5) Check for fuel tank leak, clogged fuel filler cap vent, damage or deformed cock valve packing, strainer cup packing and aging or damage to the fuel tube. Flush out interior of the tank with clean gasoline.
- 6) Clean the air cleaner element by blowing off dust with compressed air or wash in soap water. (Fig. 147)
- 7) Replace any exhaust pipe gasket which is damaged.
Check the muffler for cracks and deformation. If badly damaged, replace with new one. Remove the carbon from the diffuser pipe and clean.
- 8) Check the stand spring for deformation and damage. If the part has lost tension or damaged, replace with new one.

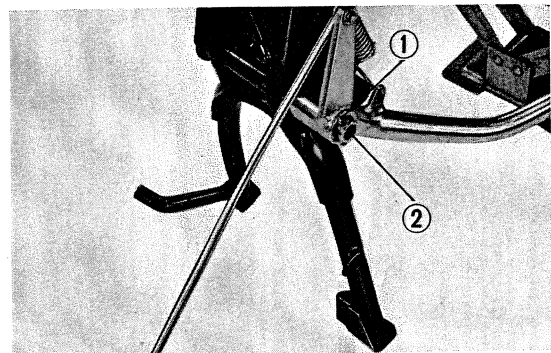


Fig. 145 Stand removal
① Cotter pin ② Main stand pivot pipe

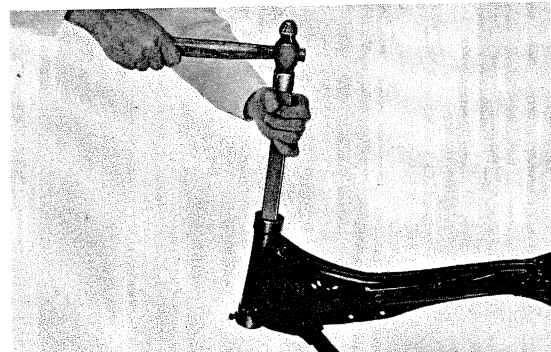


Fig. 146 Ball race removal

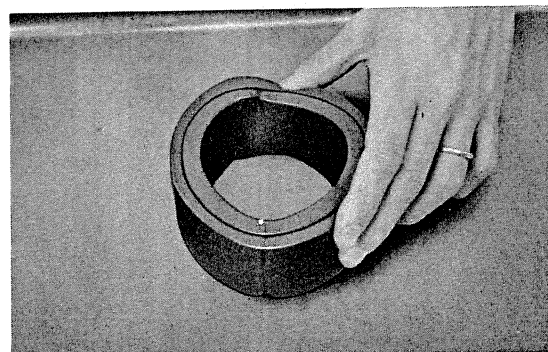


Fig. 147 Air cleaner element cleaning