

REFERENCE SERVICE BULLETINS M-770 AND M-787 FLT FORK LOCK

It has been brought to our attention that the wrong illustration has been used for reassembly of the fork lock assembly, with respect to the subject Service Bulletins.

In an effort to correct this situation and make available the most current assembly arrangement, a complete re-assembly procedure has been provided:

REASSEMBLY PROCEDURE

1. See Figure 1. Assemble the adjusting screw. Installing parts in this sequence, onto the adjusting screw: large plain washer, small plain washer, spring and jam nut. Thread the jam nut approximately half way onto the adjusting screw.

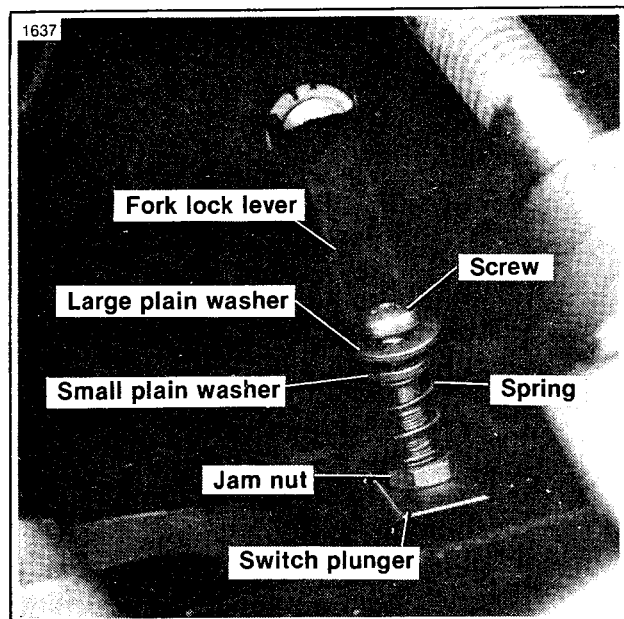


Figure 1. Adjusting Screw Assembly

NOTE

Some older assemblies may not have the small #10 plain washer. It must be added.

2. Carefully insert the adjusting screw assembly into the slot in the fork lock lever. The lever must be between the two plain washers. Thread the adjusting screw into the ignition switch plunger, a few turns.
3. Adjust mechanism as follows:

- a. Position instrument panel and wheel straight ahead.
- b. Turn the ignition switch to the fork lock position.
- c. Push the fork lock lever down, until the locking pin rests on the frame.
- d. See Figure 2. Insert the special Gauge Tool, from Kit 93330, between the head of the adjusting screw and the large plain washer.

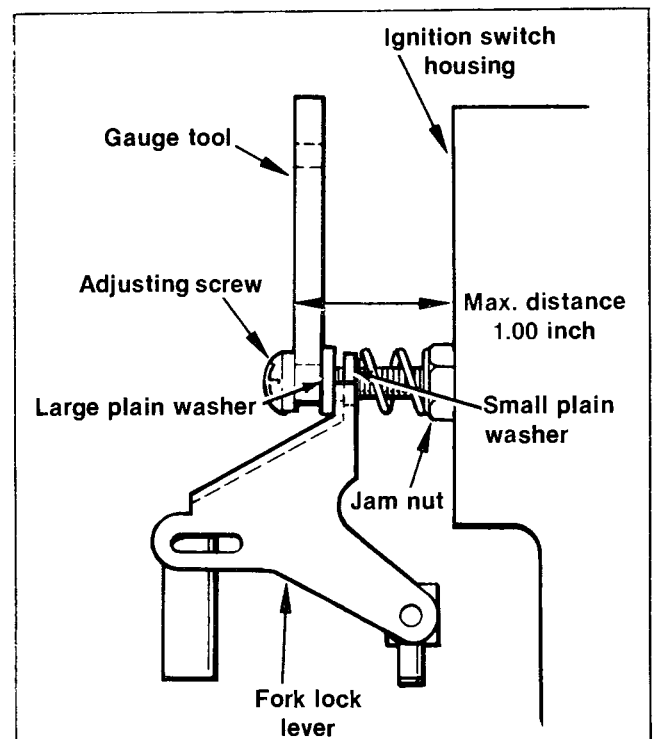


Figure 2. Adjusting Screw Adjustment

NOTE

The GAUGE TOOL is the recommended method for properly spacing the adjusting screw and preventing mispositioning of the screw while tightening. The same spacing can be produced by placing two EQUAL pieces of metal (thickness .160 to .170 inch) on opposite sides of the adjusting screw between the screw head and the large plain washer.

- e. Tighten the screw until the screw head, adjusting gauge and large plain washer are all in contact against the fork lock lever.
- f. Measure the distance between the screw head and the ignition switch plunger. The measurement must not exceed 1.00 in.
- g. Securely tighten the jam nut against the ignition switch plunger.

CAUTION

Care must be taken to prevent movement of the adjusting screw while the jam nut is secured.

- 4. Put a dab of paint (supplied with Kit 93330) on the jam nut to prevent tampering.
- 5. Follow all other instructions as specified in the subject Service Bulletins.