



**FRONT WHEEL
BRAKE/SUSPENSION/STEERING**

Place the slider bushing over the fork tube and rest it on the slider. Put the back-up ring and an old bushing or equivalent tool on top. Drive the bushing into place with the seal driver. Remove the old bushing. Install the back-up ring. Coat a new oil seal with ATF and install it with the seal markings facing up. Drive the seal with the seal driver.

NOTE

If additional seal depth is needed, install the back-up plate and repeat driving the seal in.

Install the back-up plate, circlip and dust cover. Install the rebound spring and piston into the fork tube. Place the oil lock piece over the piston end and insert the fork tube into the slider. Apply a locking agent to the socket bolt and torque it.

NOTE

Temporarily install the fork spring and fork bolt to tighten the hex bolt.

TORQUE: 8–12 N·m (0.8–1.2 kg·m, 6–9 ft·lb)

Pour in the specified amount of ATF.

SPECIFIED FLUID: ATF

CAPACITY: 345–350 cc (11.7–11.8 oz)

Compress the front fork and measure the oil level from the top of the tube.

NOTE

- Be sure the oil level is the same in both fork tubes.

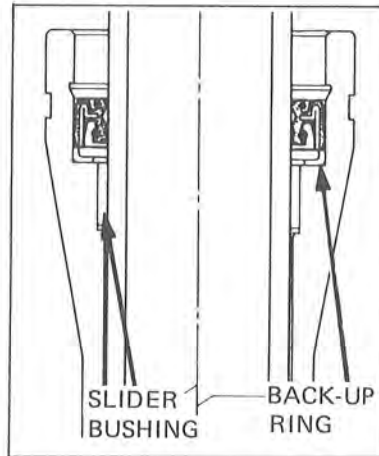
STANDARD OIL LEVEL: 181 mm (7.1 in)

Maximum level	161 mm (6.3 in)	Slightly stiffer fork spring effect when fork is charged with standard air pressure.
Minimum oil level	201 mm (8.0 in)	Slightly softer fork spring effect when fork is charged with standard air pressure.

Install the fork spring into the fork tube after wiping oil off of it.

Install and torque the fork cap bolt.

TORQUE: 15–30 N·m (1.5–3.0 kg·m, 11–22 ft·lb)



FORK SEAL DRIVER
(07947–3710100)

6 mm HEX WRENCH (Commercially available)

