

SHOCK ABSORBER

REMOVAL

Support the motorcycle securely with a hoist or an equivalent.

Remove the following:

- Seat (page 2-2)
- Left side cover (page 2-2)
- Rear wheel (page 15-4)

Remove the shock absorber lower mounting bolt [1] and nut [2].

Remove the shock absorber upper mounting bolt [3] and shock absorber [4].

Visually inspect the shock absorber for damage.

Check the following:

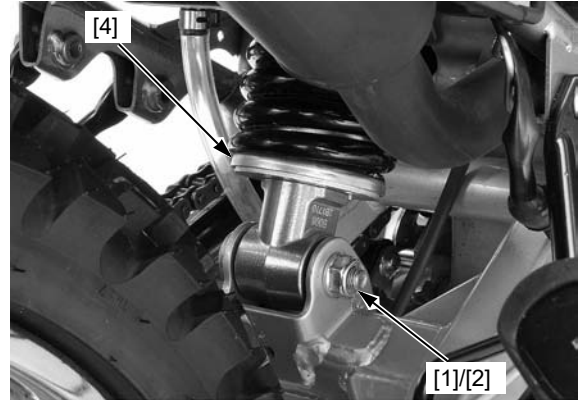
- Damper rod for bending or damage
- Damper unit for deformation or oil leaks
- Upper mount bush for wear or damage
- Do not disassemble the shock absorber.
- Replace the shock absorber if any component is damaged.

Replace the shock absorber upper mounting bolt with new one.

Installation is in the reverse order of removal.

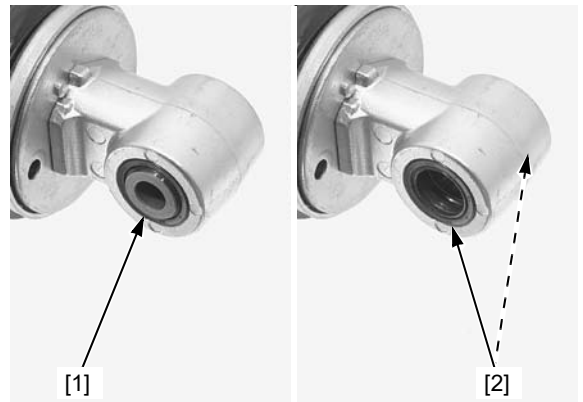
TORQUE:

- Upper mounting bolt:**
44 N·m (4.5 kgf·m, 33 lbf·ft)
- Lower mounting nut:**
44 N·m (4.5 kgf·m, 33 lbf·ft)



NEEDLE BEARING REPLACEMENT

Remove the collar [1] from the shock absorber.
Remove the dust seals [2].



Press the needle bearing [1] out using the special tools and a hydraulic press.

TOOLS:

- [2] Driver shaft 07949-3710001
- [3] Attachment, 22 x 24 mm 07746-0010800
- [4] Pilot, 17 mm 07746-0040400

