

SUSPENSION LINKAGE

REMOVAL/DISASSEMBLY

Place the motorcycle on its center stand.

Remove the following:

- Shock absorber lower mounting bolt/nut
- Shock link bolt/nut (shock arm plate side)
- Shock arm plate bolt/nut (swingarm side)
- Shock arm plates
- Shock link socket bolt/nut (frame side)
- Shock link

Remove the pivot collars and dust seals from the shock link.

INSPECTION

Check the dust seals and collars for wear, damage or fatigue.

Check the needle bearings for damage or loose fit.

If the needle bearings are damaged, replace them.

SHOCK LINK NEEDLE BEARING REPLACEMENT

Press the needle bearing out of the shock link using special tools and a hydraulic press.

TOOL:

Pin driver

07GMD-KT80100
(Not available
in U.S.A.)

Pack a new needle bearing with multi purpose grease.

Press a new needle bearing into the shock link so that the needle bearing surface is lower 5.2–5.7 mm (0.20–0.22 in) from the end of the shock link surface.

NOTE:

Press the needle bearing into the shock link with the marked side facing out.

TOOLS:

Driver

Attachment, 24 × 26 mm

Pilot, 17 mm

07749-0010000

07746-0010700

07746-0040400

