

DRIVE CHAIN

(Refer to the maintenance precautions on page 59).

The service life of the drive chain is dependent upon proper lubrication and adjustment. Poor maintenance can cause premature wear or damage to the drive chain and sprockets.

The drive chain should be checked and lubricated as part of the Pre-ride Inspection (page 42). Under severe usage, or when the motorcycle is ridden in unusually dusty or muddy areas, more frequent maintenance will be necessary.

Inspection:

1. Turn the engine off, raise the rear wheel off the ground by placing a support under the engine, and shift the transmission into neutral.

2. Check slack in the lower drive chain run midway between the sprockets.

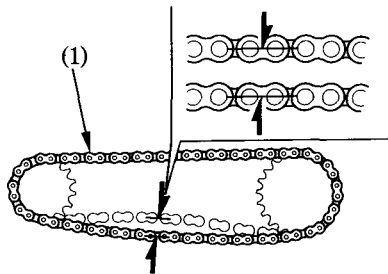
Drive chain slack should be adjusted to allow the following vertical movement by hand:

30 – 40 mm (1.4 – 1.8 in)

3. Roll the motorcycle forward. Stop. Check drive chain slack. Repeat this procedure several times. Drive chain slack should remain constant. If the chain is slack only in certain sections, some links are kinked and binding. Binding and kinking can frequently be eliminated by lubrication.

NOTE:

* Excessive chain slack may allow the drive chain to damage the engine cases.



(1) Drive chain