

## MAINTENANCE

### SIDESTAND

Check the sidestand spring [1] for damage or loss of tension.

Check the sidestand [2] operation for freedom of movement and lubricate the sidestand pivot if necessary.

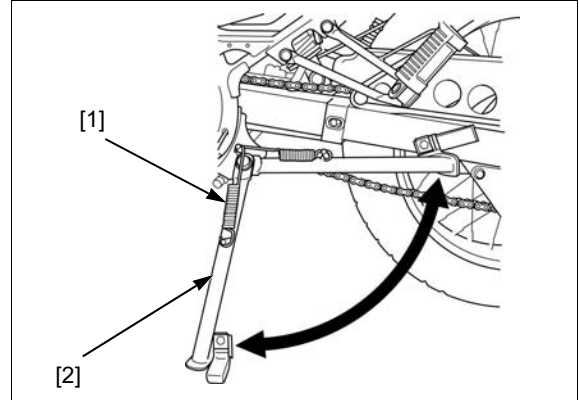
Check that the sidestand pivot bolt and lock nut are tightened. Torque any loose bolt and nut.

Tighten the pivot bolt.

**TORQUE: 10 N·m (1.0 kgf·m, 7 lbf·ft)**

Tighten the pivot lock nut while holding the pivot bolt.

**TORQUE: 39 N·m (4.0 kgf·m, 29 lbf·ft)**



## SUSPENSION

### FRONT SUSPENSION INSPECTION

Check the action of the forks by applying the front brake and compressing it several times.

Check the entire assembly for leaks, damage or loose fasteners.

Replace damaged components which cannot be repaired.

Tighten all nuts and bolts.

Refer to procedure for the fork service (page 14-13).

### REAR SUSPENSION INSPECTION

Check the action of the shock absorber by compressing it several times.

Check the entire shock absorber assembly for signs of leaks, damage or loose fasteners.

Replace damaged components which cannot be repaired.

Tighten all nuts and bolts.

Refer to procedure for the shock absorber service (page 15-11).

Raise the rear wheel off the ground and support the motorcycle securely.

Check for worn swingarm by grabbing the swingarm and attempting to move the wheel side to side.

## NUTS, BOLTS, FASTENERS

Check that all chassis nuts and bolts are tightened to their correct torque values (page 1-10).

Check that all cotter pins, safety clips, hose clamps and cable stays are in place and properly secured.

## WHEELS/TIRES

Check for worn wheel bearings by grabbing the front and rear wheels, and attempting to move the wheel side to side.

Replace the front wheel bearings if any looseness is noted (page 14-9).

Replace the rear wheel bearings if any looseness is noted (page 15-4).

Making sure that the fork is not allowed to move, raise the front wheel and check for play. Turn the wheel and check that it rotates smoothly with no unusual noises.

If any fault is found, inspect the wheel bearings.

Support the motorcycle securely and raise the rear wheel off the ground.

Check for play in either the wheel or the swingarm pivot. Turn the wheel and check that it rotates smoothly with no unusual noises.

If abnormal conditions are suspected, check the rear wheel bearings.

As the swingarm pivot is also checked, be sure to confirm the location of the play; i.e. from the wheel bearings or the swingarm pivot.