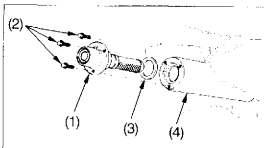


Spark Arrester

(Refer to the Safety Precautions on page 35.)

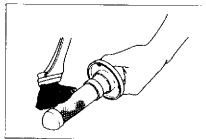
The exhaust system spark arrester must be purged of *accumulated carbon periodically* (see Maintenance Schedule for servicing period, page 36).

The exhaust system becomes very hot during operation and remains hot for a period of time after stopping the engine. Allow the exhaust system to cool before performing this operation.



- (1) Spark arrester
- (2) Bolts
- (3) Gasket
- (4) Muffler

1. Remove the three bolts (2), the spark arrester (1) and the gasket (3) from the muffler (4).
2. Use a brush to remove carbon deposits from the spark arrester screen. Be careful to avoid damaging the spark arrester screen. The spark arrester must be free of breaks and holes. Replace, if necessary. Check the gasket. Replace, if necessary.
3. Install the spark arrester and the gasket in the muffler and tighten the three bolts securely.



Drive Chain

(Refer to the Safety Precautions on page 35.)

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 29). 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:
20 – 30 mm (0.8 – 1.2 in)
3. Roll the motorcycle forward. Stop. Check the 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.