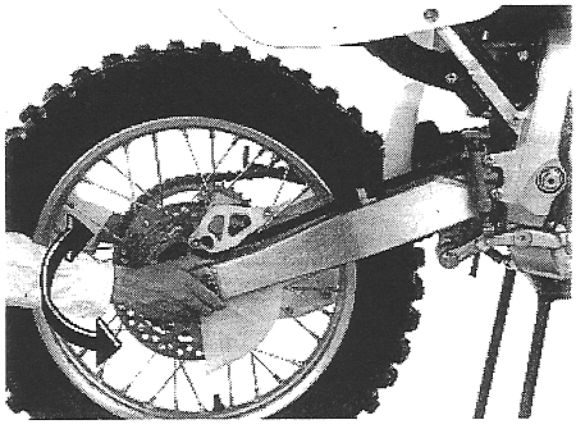
Raise the rear wheel off the ground by placing a work stand under the engine.

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

Replace the bearings if excessively worn (page 15-31).

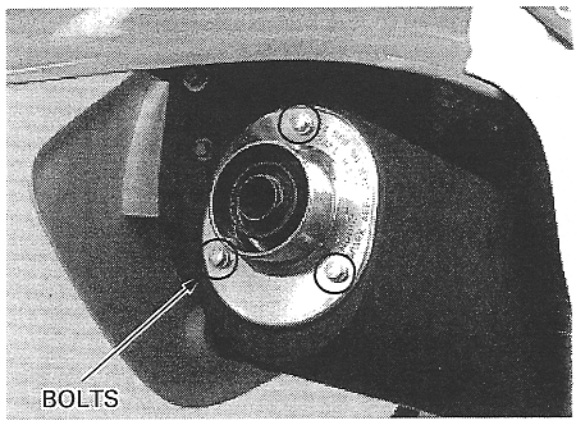
Check the shock linkage and needle bearings are not damaged.



SPARK ARRESTER

INSPECTION/CLEANING

Remove the bolts and spark arrester.

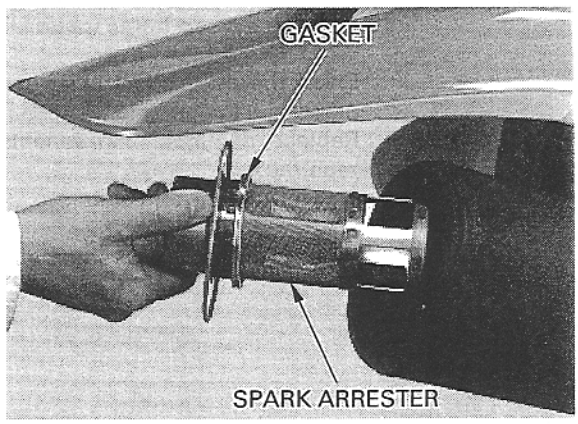


Check that the screen mesh and gasket is in good condition, and replace if necessary.

Use a soft 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.

Installation is in the reverse order of removal.

TORQUE:
Spark arrester bolt: 12 N·m (1.2 kgf·m , 9 lbf·ft)



NUTS, BOLTS, FASTENERS

Check that all chassis nuts and bolts are tightened to their correct torque values (page 1-12).
Check that all safety clips, hose clamps and cable stays are in place and properly secured.