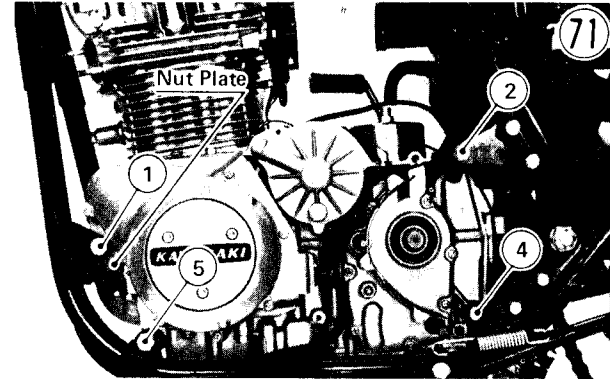


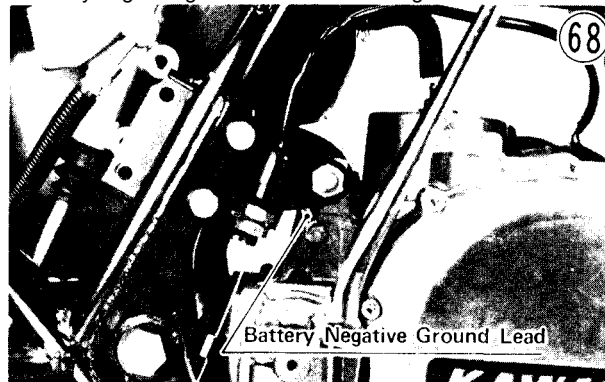
DISASSEMBLY 27

•Remove the bolt and lock washer, and remove the

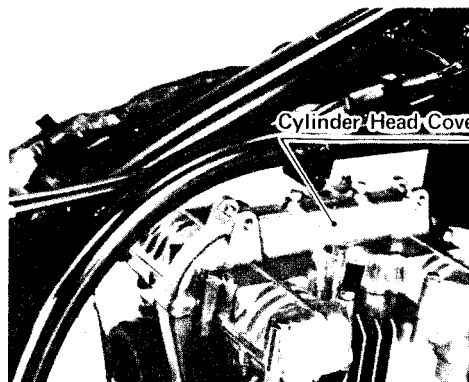


1. Front upper mounting bolt
2. Rear upper mounting bolt
4. Rear lower mounting bolt
5. Front lower mounting bolt

battery negative ground lead from the engine.



•Remove the cylinder head cover bolts (14), and take off the cylinder head cover. Two spark plug lead clamps are held in place with two cylinder head cover bolts.

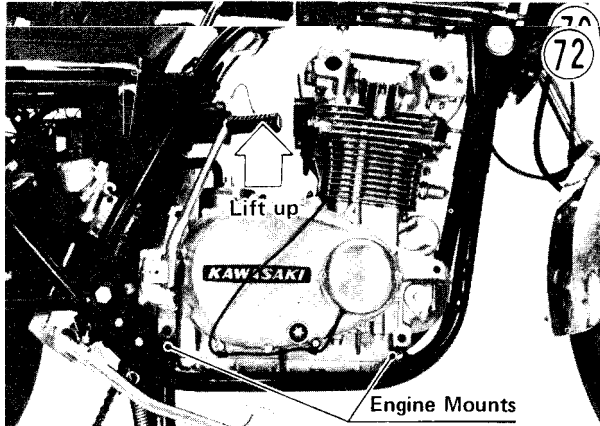


•Jack or lever the engine up slightly to take the weight off the mounting bolts.
 •Remove the upper front mounting bolt 1 and lock washer on each side. Each bolt has a nut plate.

•Remove the rear upper mounting bolt nut 2 and lock washer.
 •Remove the bolts (3, (6, (4) and lock washers (4), and remove the rear upper and front upper mounting brackets on the right side.
 •Remove the rear lower and front lower mounting bolt nuts 4, 5 and lock washers.
 •Pull out the long engine mounting bolts 2, 4, 5.
 Be careful not to damage the threads upon removal.
 •Make sure that the following cables and leads are free, and properly positioned on the engine and frame so that they will not get damaged during engine removal:
 starter lead, clutch cable, tachometer cable, contact breaker point lead, dynamo armature wiring, field coil wiring, throttle cables.

•Lift the engine straight up about 30 mm keeping it level, then move it to the right slightly so the rear and front

of the engine slips over the lower right rear and the lower right front engine mounts.



3. Rear upper mounting bracket bolts
4. Rear lower mounting bolt nut
5. Front lower mounting bolt
6. Front upper mounting bracket bolts

•Lift up the right side so that the oil pan at the bottom of the engine clears the frame, and pull the engine out diagonally upward to the right, taking ample care not