## **ENGINE REMOVAL**

Drain the engine oil (page 3-7).

Support the motorcycle securely using a hoist or workstand.

Loosen the drive chain (page 3-10).

Remove the following:

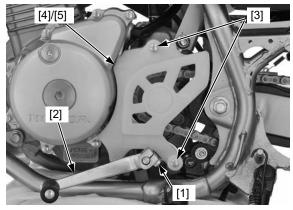
- Side covers (page 2-2)
- Fuel tank (page 2-4)
- Exhaust pipe (page 2-6)
- Carburetor (page 6-5)
- PAIR control valve (XR125LK/LEK) (page 6-14)
- Resonator tank/air inlet cover (XR125LK/LEK) (page 6-15)
- Spark plug cap
- Clutch cable (page 10-4)
- Pinch bolt [1]
- Gearshift pedal [2]
- Drive sprocket cover bolts [3]
- Drive sprocket cover [4]/drive chain guide [5]
- Fixing plate bolts [1]

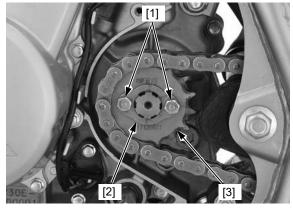
- Brake adjusting nut [1]

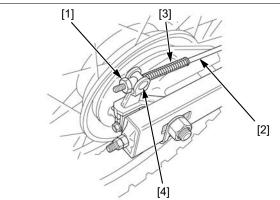
Rod spring [3] Joint pin [4]

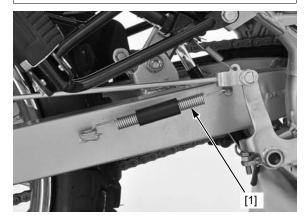
Brake rod [2] (from the joint pin)

- Fixing plate [2] (by aligning the splines of the plate and countershaft)
- Drive sprocket [3] (pull it off the countershaft and remove from the drive chain)









Brake pedal return spring [1]