

Drive Chain

Removal, Cleaning & Replacement (CRF450RX)

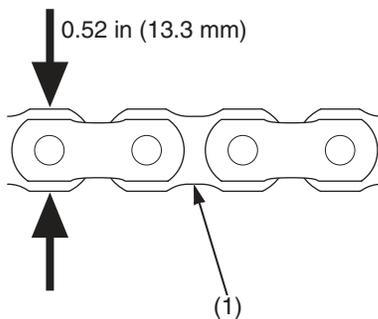
For maximum service life, the drive chain should be cleaned, lubricated, and adjusted before each outing. Your CRF has an endless (riveted master link) type chain. It should only be removed or replaced by your dealer.

The O-rings can be damaged by steam cleaning, high pressure washers, and certain solvents.

1. Clean the side surfaces of the chain with a dry cloth. Use a high flash point solvent such as kerosene or Pro Honda chain cleaner – not gasoline. Do not brush the rubber O-rings. Brushing will damage them. Use of a solvent may also damage the O-rings.
2. Replace the drive chain if it has damaged rollers, loose fitting links, damaged O-rings, or otherwise appears unserviceable.
3. Measure the drive chain plate (1). If the height of any of the drive chain plates is less than 0.52 inch (13.3 mm), the drive chain must be replaced.

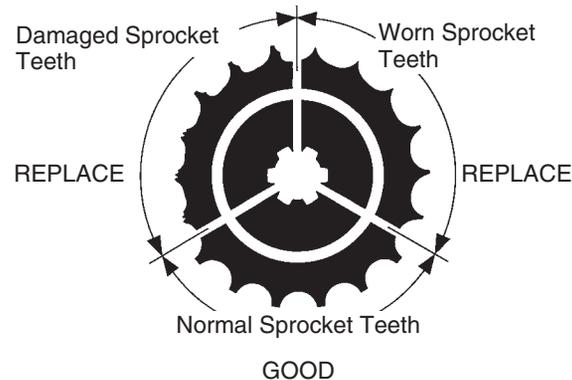
Chain:

Size/link: RK520EXU/114LE



(1) drive chain plate (inner)

4. Inspect the sprocket teeth for wear or damage. We recommend replacing the sprocket whenever a new chain is installed. Both chain and sprockets must be in good condition, or the new replacement chain or sprocket(s) will wear rapidly. Excessively worn sprocket teeth have a hooked, worn appearance. Replace any sprocket which is damaged or excessively worn.



NOTICE

Use of a new chain with worn sprockets will cause rapid chain wear.

5. Lubricate the drive chain (page 123).
6. Recheck chain slack and adjust if necessary.

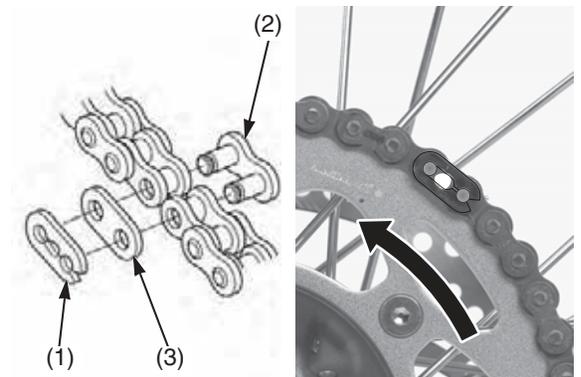
Removal, Cleaning & Replacement (CRF450R/RWE)

For maximum service life, the drive chain should be cleaned, lubricated, and adjusted before each outing.

1. Remove the master link retaining clip (1) with pliers.

Do not bend or twist the clip.

2. Remove the master link (2) and link plate (3). Remove the drive chain.



(1) master link retaining clip (2) master link (3) link plate

3. Clean the drive chain in high flash-point solvent and allow it to dry.