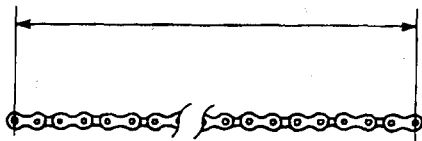


5. Measure a section of the drive chain to determine whether the chain is worn beyond its service limit. Measure the distance between a span of pins from pin center to pin center. If the distance exceeds the service limit, the chain is worn out and should be replaced.

New chain: 635 mm (25.0 in)

Service limit: 637 mm (25.1 in)



Span of pins measured: 41

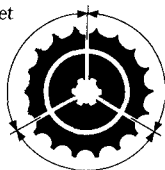
This motorcycle has a staked master link drive chain which requires a special tool for cutting and staking. Do not use an ordinary master link with this chain. See your Honda dealer.

6. Inspect the sprocket teeth for possible wear or damage. Replace if necessary.

Damage sprocket

Teeth

Replace



Worn sprocket

Teeth

Replace

Normal sprocket Teeth

GOOD

Standard sprocket sizes:

Drive sprocket (engine)	Driven sprocket (rear wheel)
13 teeth	50 teeth

If the drive chain or sprockets are excessively worn or damaged, they should be replaced. Never use a new chain with worn sprockets; rapid chain wear will result.