



YZ125D CHAIN TENSIONER, CHAIN GUARD

Extensive race testing in the United States has produced modified chain tensioner and chain guide designs for later YZ125D's. The modifications described below are recommended for all affected YZ125's. See Affected Machines.

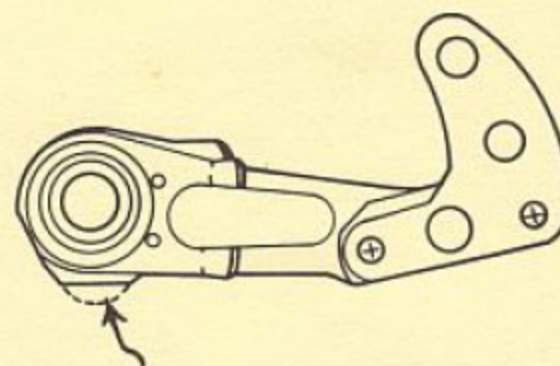
AFFECTED MACHINES

The following modifications are recommended for YZ125D's 1W1-000101 ~ 005000

CHAIN TENSIONER

Under severe stress the early chain tensioner "stopper" projection may bind the tensioner, restricting its operation.

SOLUTION: grind off the indicated "stopper" projection. This allows the tensioner arm to move further.



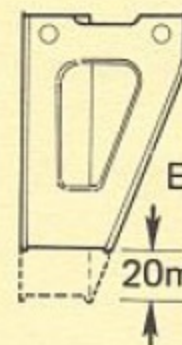
GRIND OFF STOPPER

CHAIN GUARD

Early chain guards can be damaged by touching the ground in hard cornering.

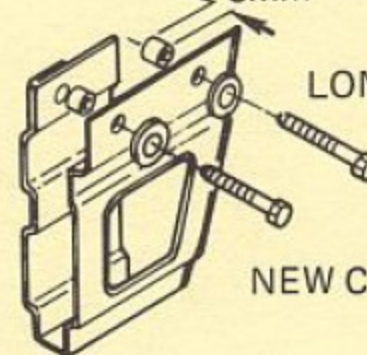
SOLUTION NO. 1: Cut the guard to the shape shown. Reweld the bottom of the guard.

SOLUTION NO. 2: Use a late-production YZ125D (same as IT175D) chain guard. This installation requires the use of longer bolts and 5mm of spacers between the swing-arm and the bracket. (Washers may be used for spacers) Spacers are required because the location of brackets of late-production swingarms is changed. (Late production starts with engine number 1W1-005001).



EARLY CHAIN GUARD

SPACERS
5mm



LONGER BOLTS

NEW CHAIN GUARD

Page No.	Ref. No.	Old Part Number	New Part Number	Description	Qty.
33	14-1	1W1-22110-00-33	1W1-22110-01-33	Rear arm comp.	1
33	14-13	1W1-22153-00-33	1K7-22153-00-33	Chain guard	1*
33	14-14	97301-06012-00	97301-06018-00	Bolt	1*
33	14-16	97301-06045-00	97301-06055-00	Bolt	1*

* the items with an asterisk (*), used with 2 spacers, are needed to install a late-model chain guard on an early YZ125D.

PLEASE BRING YOUR PARTS LISTS UP TO DATE
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