

DATE April 13, 1984

## YZ125L/250L/490L

## SWINGARM MODIFICATION AND RADIATOR BRACKET

The following modifications will improve racetrack durability. Please inform your customers of these modifications.

## SWINGARM MODIFICATIONS

## AFFECTED UNITS

YZ125L, YZ250L, YZ490L

Under severe track conditions, the aluminum block in the end of the swingarm may come loose. Perform the following modifications to prevent this.

- Using a 13/64-inch drill bit, drill two holes 12mm deep as shown in Illustration 1. The hole must be located 12mm (1/2-inch) in from the wheel side and 15mm (5/8-inch) from the end of the swingarm.

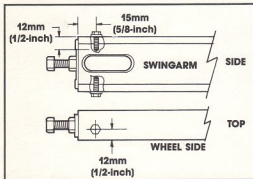


ILLUSTRATION 1

- Tap the holes using a 6 x 1.0mm tap.
- Install a 6 x 10mm cap screw with a flat washer in each hole using red Loctite®, and torque to 1.0m·kg (7 ft·lbs).

## RADIATOR BRACKET

## AFFECTED UNITS

YZ125L, YZ250L

Excessive radiator movement could cause radiator damage. Radiator movement can be minimized by installing an aluminum or steel bracket as described below.

- Using 3/4-inch x 1/8-inch aluminum or steel strap, cut a piece 7-1/4-inches long.
- Bend the strap as shown in Photo 1. When bending the strap, make sure the bend is made as smoothly as possible; sharp bends tend to break more easily.

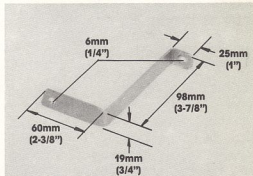


PHOTO 1

- Place the strap bracket on the motorcycle as shown in Photo 2, and mark the bracket where the holes must be drilled. The holes may vary a little with each motorcycle.

SERVICE COPY	SER MGR	MECH	MECH	MECH	BINDER
OFFICE COPY	GEN MGR	SALES	PARTS	BINDER	

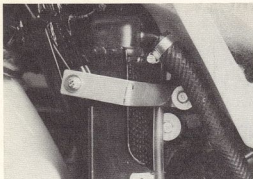


PHOTO 2

4. Drill a 6mm (1/4-inch) hole through each end of the bracket.

5. Install the bracket using the original fasteners.

#### WARRANTY

There is no warranty allowance for these procedures.

