

Moose Racing® Rear Disc Guard Installation

- 1** Place motorcycle on a stand so that the rear wheel is off the ground.
- 2** Remove the plastic caliper guard (except on 1711-0045) by unthreading the two bolts with an 8mm socket. (Fig 1)
- 3** Remove brake pin access plug using a flat blade screw driver (except on 1711-0045). (Fig 2) Remove brake pin with a 5mm Allen wrench or 8mm socket depending on your model (on 1711-0045 remove the two brake pin retaining clips). (Fig 3) Remove rear brake pads.
- 4** Using appropriate size socket, remove axle nut and chain adjust blocks. Now pull axle out slightly. Push rear wheel forward. This allows you the chain slack you need to remove the chain from the rear sprocket. Now pull the axle all the way out and remove the rear wheel.
- 5** Slide caliper carrier (with caliper still mounted on it) off of the swing arm tab. Now remove caliper from carrier. (Fig 4)
- 6** Un-thread the caliper slide pin from the carrier using the appropriate size wrench. Remove the slide pin dust boot. Remove the brake pad stop. This part is usually held in place with a little bit of adhesive. Lightly pry it loose with a small screw driver. (Parts shown in Fig 5)
- 7** Apply red thread lock on the threads of the caliper slide pin and thread it into your new brake caliper carrier. Torque slide pin to your motorcycle manufactures recommend specifications. Apply a thin layer of grease on the slide pin.
- 8** Slide rubber dust boot into groove on the out of the front slide pin hole.
- 9** Install brake pad stop clip. Note: The brake pad stop clip has two tabs on the sides that go over the edges of the cut away for the front of the brake pads that hold it in place. If your does not snap in place it will be necessary to slightly bend the two tabs inward until the stop has a tight fit over the edges of the brake caliper carrier. (Fig 6)
- 10** Apply a thin layer of grease on to the caliper slide pin mounted on your caliper. Slide caliper onto new Moose carrier/guard assembly.
- 11** Slide caliper carrier/guard assembly onto the swing arm. Make sure that all mounting tabs or slots are properly engaged.
- 12** Lift rear wheel into place. Re-install chain on rear sprocket. Slide axle in place. Slide chain adjust block on. Thread axle nut on loosely. Verify that chain tension is correct. Torque the rear axle nut to your motorcycle manufactures specified torque.
- 13** Re-install rear caliper plastic guard.
- 14** Install rear brake pads. Reverse steps outlined in step 2. Be sure to pump the brake pedal a few times to make sure you have a good solid feeling brake pedal. Be sure brake pedal is firm and the rear wheel is stopping properly when pressing on the brake pedal before riding.

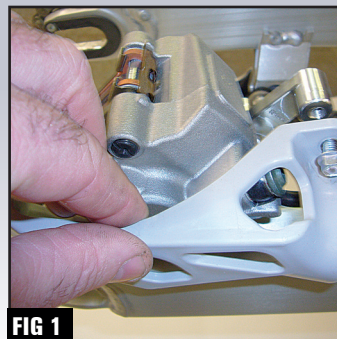


FIG 1

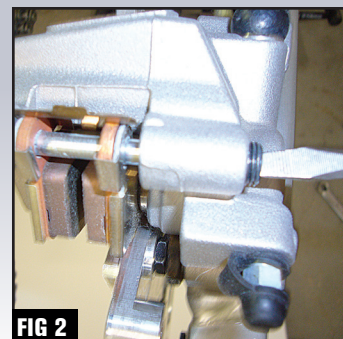


FIG 2

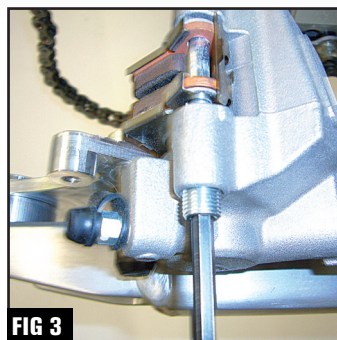


FIG 3

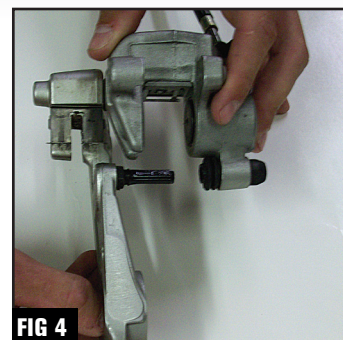


FIG 4

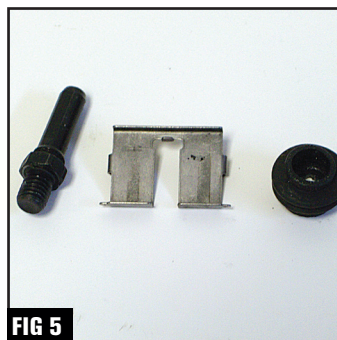


FIG 5

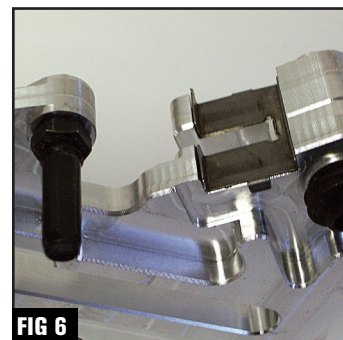


FIG 6

WARNING AND DISCLAIMER

All parts manufactured, designed or sold by Moose Racing ("Moose") should be installed by a qualified motorcycle technician. Riding motorcycles can be dangerous. Serious injury, death and property damage can occur. Injury is increased by improper installation or misuse of equipment. Moose's customers must exercise good judgment in the use, control, alteration, part selection and installation, and maintenance of their motorcycles. In the event of a possible defect in material or design, or any other defect in a part manufactured, designed or sold by Moose, the responsibility of Moose is limited to a refund of the purchase price or the replacement of the part if Moose determines the part to be defective, and subject to Moose's inspection of the part within thirty (30) days from the date of purchase. (Note: any attempted repairs or modifications made to Moose products will void this limited warranty). Moose, under no circumstances will be responsible for incidental and/or consequential damages, property damage, personal injury damage, or damage, injury, cost or expense of any kind or nature whatsoever except as provided by law. Moose makes no other warranty, express or implied, including without limitation any warranties of merchantability and fitness for a particular purpose.

MOOSE RACING®

INSTRUCTIONS

REAR DISC GUARD INSTALLATION

Part#'s 1711-0045, 0047, 0133,

0134, 0135, 0230, 0301, 0330, 0460

