

# ASSEMBLY MANUAL



REARSET'S AVDB  
R6 2003-2005

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## REARSETS' AVDB R6 2003 - 2005



## **BRAKE PEDAL SIDE**

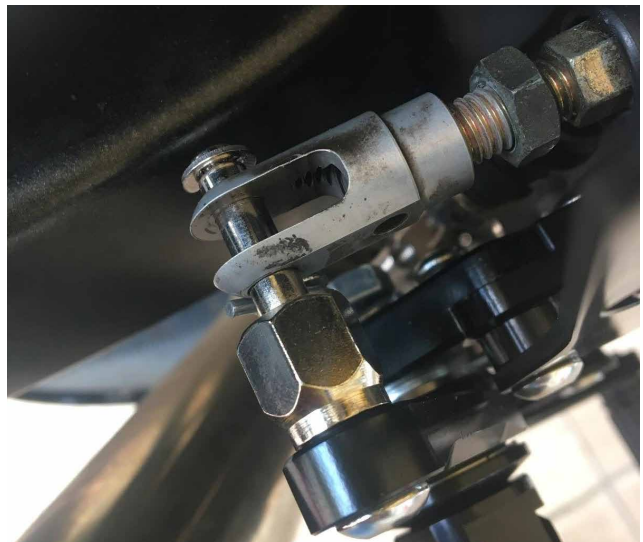
**1.** *Uninstall the master cylinder from the footrest bracket by unscrewing the 2 allen screws and removing the axle and the pin.*

*Remove the original bracket by unscrewing the 2 allen screws.*

**2.** *Install the new rearsets' bracket using the supplied screws*



**3.** *Attach the Master Cylinder to the rearsets' bracket using the allen screws and nuts and secure it to the brake pedal using the supplied axle and clip. When installing the brake pedal + footrest assembly, make sure the washer is properly positioned between the footrest bracket and the pedal with the rounded edge on the bearing side.*

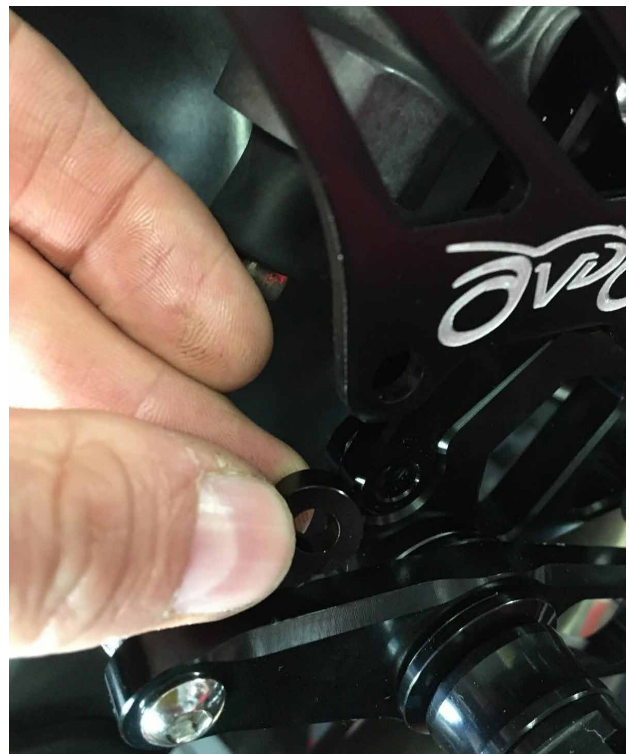
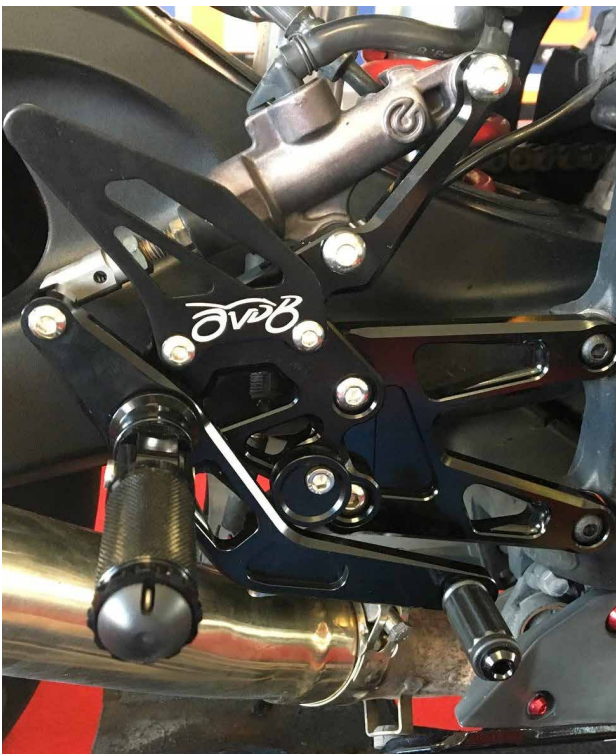


**4.** Install the brake pedal's "return" spring and the rear brake switch. (Use the spring provided for the brake switch, if needed, and adjust it to the right length for your motorcycle).



**5.** Install the pedal tip and the eccentric stop.

Attach the heel protectors using the screws and small spacers provided with the kit,



## GEAR SHIFT PEDAL SIDE

**1.** *Unscrew the locknuts on the gear shift rod and unscrew it.*

*Remove the original footrest bracket by unscrewing the allen screws holding it to the frame.*



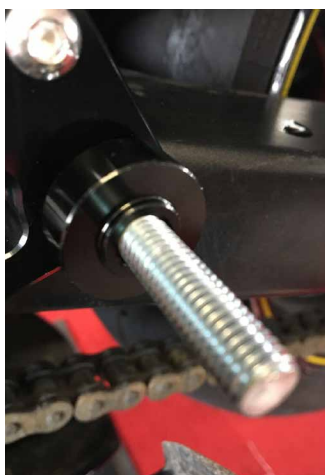
**2.** *Install the new rearsets' bracket with the supplied screws*



**3.** *Install the gear shift pedal in the following order:*

*Spacer > Gear shift pedal > Tapered / Conical washer > Footrest*

*Position the spacer with the small edge on the gear shift pedal side.*



**4.** *Dismantle the original ball joint on the gear shift rod holder and re-attach it on the other side.*



**5.** *Reposition the gear shift rod and pedal so that the rod and pedal form an angle as close as possible to 90°.*



*It is possible to set these rearsets in "reverse" (1st gear up) by turning at a 180° angle the connecting rod on the gear shift rod, but it will be necessary to shift the expansion tank.*

## **CAUTION**

**1/ It is very important to adjust the height of the gear shift side thanks to the 2 gear shift rods, depending on your size and gears' position (normal or inverted)**

**2/ All threads must be secured with a blocking agent, such as "Loctite"**