

WOODCRAFT CFMOTORSPORTS

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Ducati Supersport Rearset Instruction Sheet – Racing Use Only

Thank you for selecting CFMOTORSPORTS rearsets. The components you have just purchased for your motorcycle are designed to improve the ground clearance, crash worthiness and overall good looks of your motorcycle. Please note that these components are intended and approved for **racing use only**. As such, the footpegs are solid-mount and provisions for brake light switches and brake pedal return springs are generally not provided.

- 1) Remove stock rearsets, footpegs and associated hardware. All components that are re-used in this kit should be cleaned and inspected for damage before re-installation.

Brake Side Assembly Installation

- 1) Bolt the CFM footpeg to the bracket using the included 10mm hardware. **IMPORTANT** - Secure bolt with RED PERMANENT LOCTITE.
- 2) Bolt the bracket assembly to the frame using the OEM hardware. Place the included .15" thick spacers between the brackets and the frame. **NOTE: Paul Smart and 06 Sport Classics - In order to achieve proper swingarm clearance, you must use the thicker (approx 1/2") spacers and longer 8x35mm mounting bolts.** Other models may optionally use the thicker spacers if required. We have noticed some variation from bike to bike in the spacers needed.
- 3) If you purchased a CFM brake pedal with your rearsets, remove the OEM brake pedal assembly. If you are using the OEM brake pedal, please skip to Shifter Side Assembly Installation.
- 4) Assemble the CFM Brake Pedal using a thread locking compound on all bolts. Install the stopper from the OEM pedal (this is the threaded piece with the nut on the bottom of the pedal) and lock it on place.
- 5) Install CFM pedal using the OEM hardware, bolts, washers, clamps and o-rings. **CAUTION:** Be sure not to pinch the o-rings when installing the pedal - this could result in the binding of the brake pedal and cause a serious accident. Be sure to generously apply quality waterproof grease to the sliding surface of the bolt to ensure smooth lever operation.

Shifter Side Assembly Installation

- 1) Bolt the CFM footpeg to the bracket using the included 10mm hardware. Secure bolt with LOCTITE.
- 2) Attach the OEM or CFM shift lever to the bracket using the OEM hardware (stock bolt, washer and o-rings). **CAUTION:** Be sure not to pinch the o-rings when installing the pedal - this could result in the binding of the brake pedal and cause a serious accident. Be sure to generously apply quality waterproof grease to the sliding surface of the bolt to ensure smooth lever operation. **IMPORTANT** - Secure bolt with LOCTITE.
- 3) Bolt the OEM shift rod & heim joint to the pedal using the supplied bolt, spacer and locknut. The spacer goes between the pedal and the heim joint. The lower hole on the shifter is for GP shift, the upper hole is for standard shift.
- 4) Bolt the shift bracket assembly to the frame using the OEM hardware. Place the included 0.150 thick spacers between the brackets and the frame. **NOTE: Paul Smart and 06 Sport Classics - In order to achieve proper swingarm clearance, you must use the thicker (approx 1/2") spacers and longer 8x35mm mounting bolts.** Other models may optionally use the thicker spacers if required. We have noticed some variation from bike to bike in the spacers needed.
- 5) Install the CFM shift rod (be sure to use the locknuts from the OEM rod) for GP shift ONLY. The OEM rod is used for standard shift. Bring the pedal to the desired height and lock in place.
- 6) **For GP shift pattern** flip the gear change actuator approximately 180 degrees. Position the actuator so that it is oriented close to 90 degrees to the shift rod. You must orient the actuator so that it does not contact the engine while shifting - you must rotate it one spline further clockwise than is required for the actuator and rod to be oriented 90 degrees to each other.

BE SURE THAT ALL COMPONENTS OPERATE AND RETURN FREELY BEFORE USE

If you have any questions regarding installation, please feel free to contact us.

IMPORTANT

Installation and use of this product will change the response of the motorcycle to rider control inputs. Failure of the rider to adapt to these changes may result in a loss of control, and serious injury or death. Improper installation and/or failure to comply with all warnings and instructions may cause a loss of control and serious injury or death. **DO NOT INSTALL OR USE THIS PRODUCT IF YOU ARE UNABLE TO DO SO IN COMPLIANCE WITH ALL INSTRUCTIONS AND WARNINGS. SEEK THE ASSISTANCE OF A TRAINED PROFESSIONAL TECHNICIAN.** Installation of this product releases the Woodcraft Technologies, Inc. from all liabilities as to the use of this product. The user recognizes that any alteration or modification to any motorcycle may increase the risk of injury or accident and may also render the motorcycle illegal for public road use