

**FOR OFF ROAD/RACE USE ONLY!**



**Driven TT Rearsets for 07-17 Honda CBR 600RR ABS/NON-ABS**

**Part#: DRP-713**

## **INSTALLATION INSTRUCTIONS**

### **Removal**

#### **Brake Side**

1. Remove m5 bolt holding plastic heat shield.
2. Remove master cylinder from frame plate and brake pedal.
3. Remove frame bracket from bike.

#### **Shifter Side**

1. Remove shifter.
2. Remove OEM frame plate.
3. Unbolt engine mount nut. (see fig 1)

#### **TOOLS REQUIRED**

- 8mm Open End Wrench
- 5mm Hex Key
- 6mm Hex Key
- 8mm Hex Key
- Needle Nose Pliers
- Screw Driver
- Blue Loctite
- Impact Gun

**THE USE OF BLUE LOCTITE IS REQUIRED ON ALL MOUNTING HARDWARE!**

### **Installation**

NOTE: ALL PIVOT POINTS MUST BE TIGHTENED USING BLUE LOCTITE AND AN IMPACT GUN.

To retain the use of the rear brake light switch a separate M10 X 1.25 aftermarket brake light switch (not included) will need to be used.

#### **Brake Side**

1. Install master cylinder to master cylinder bracket.
2. Connect master cylinder bracket to heat shield.
3. Install brake plunger extension to master cylinder and rod end tighten nut with a 12mm and 14mm open end wrenches. (see fig 3)
4. Install foot peg into frame bracket.
5. Connect master cylinder bracket to frame bracket using 2 m6 bolts supplied.
6. Connect frame bracket to bike.
7. Connect brake plunger rod end to brake pedal using OEM bolt, washers, nut and split pin.
8. Warning: make sure brake pedal has free play in it!
9. Tighten all bolts using blue loctight.

#### **TORQUE VALUES**

- M5 = 6FT/LBS
- M6 = 10FT/LBS
- M8 = 25FT/LBS
- M10 = 45FT/LBS

#### **Shifter Side**

1. Install bell crank and stand off to open engine mount bolt. (Use blue loctight and torque to 34ft/lbs)
2. Install foot peg into frame bracket.
3. Install frame bracket to bike using 2 m8 bolts.
4. Install vertical and horizontal shift rod. (5" horizontal and 6 "vertical)
5. Adjust shifting to your preference and tighten nuts.
6. Tighten all bolts using blue loctight.

NOTE: For reverse shifting see fig 2.

**Make final adjustments as necessary and re-check all hardware after the first 500 miles of use.**

**THIS PRODUCT IS INTENDED TO BE INSTALLED BY A CERTIFIED TECHNICIAN\***

Exploded view diagram of a mechanical assembly. The components are labeled as follows:

- 100144
- 100036
- M10 x 1.5 x 25 SBHCS
- M6 x 1.0 x 16 SBHCS
- A00004 RH
- M6 HEX NUT
- M8 x 1.25 x 25 SHCS
- 100226
- M6 x 1.0 x 12 SFHCS
- 100229
- 100117
- 100078
- 100156
- M6 HEX NUT LH
- M8 x 1.25 x 25 SBHCS
- M6 HEX NUT
- M6 WASHER
- A00004 RH
- 100233
- A00005 LH
- M6 x 1.0 x 12 SBHCS
- 100135
- M8 x 1.25 x 25 SBHCS
- A00001
- 100115
- 100078

Exploded view diagram of the front suspension assembly, showing various components and their part numbers:

- 100035
- M6 x 1.0 x 16 SFHCS
- M6 x 1.0 x 20 SFHCS
- 100228
- M10 x 1.5 x 25 SBHCS
- M6 x 1.0 x 12 SFHCS
- 100231
- M6 x 1.0 x 16 SHCS
- 100227
- 100232
- 100115
- 100078
- 100230
- 100065
- A00002
- 100102
- M8 x 1.25 x 30 SHCS
- M6 x 1.0 x 16 SHCS
- M6 x 1.0 x 12 SBHCS

**BY A CERTIFIED TECHNICIAN\***

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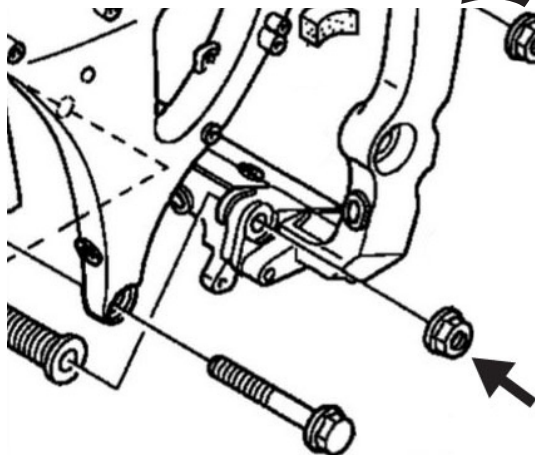


Fig 1.

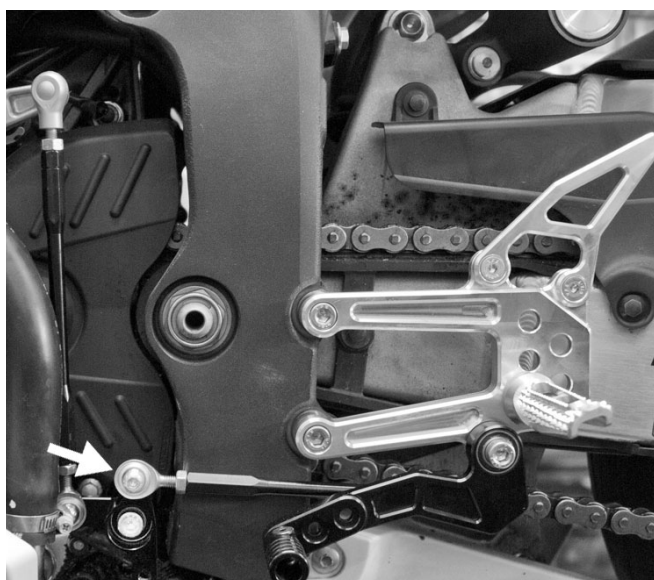
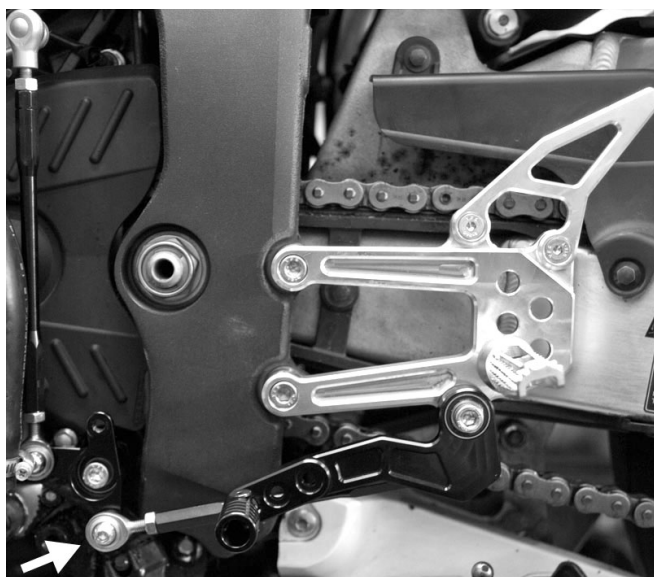


Fig 2. (Reverse Shift)



Fig 3.



Clutch Side (Standard Shift)



Brake Side

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