



## ASV Sport Streetbike Brake Lever C/5 Series Part #BRC514 or F3 Series Part #BRF314

Congratulations on your purchase of an ASV Sport Streetbike lever. The correct installation of control levers on a sport/street motorcycle is critical. Incorrect installation or the installation of an incorrect part can result in a malfunction of your clutch and / or front brake system. This lever should be installed by a certified mechanic. Preferably at your local motorcycle dealer service dept. ASV Inventions, Inc. accepts no liability for malfunctions as a result of incorrect installation or the correct installation of a part that was not designed specifically for your motorcycle. Please check the list below to confirm that the correct year, make and model of your motorcycle is listed. If the correct year, make and model of your motorcycle is not listed below, then this part is not the correct part for your motorcycle and must not be installed onto your motorcycle.

**This ASV Sport front brake lever will only fit the following motorcycles:**

| HONDA    | YEAR    |
|----------|---------|
| CBR 250R | (11-12) |

| KAWASAKI   | YEAR    |
|------------|---------|
| Ninja 250R | (08-12) |
| KLX 250 SF | (08-12) |
| KLX 250 S  | (08-12) |

If your motorcycle is not on this list, this part is not the correct part for your Motorcycle.

## INSTALLATION INSTRUCTIONS

**Tools and supplies needed: 1) 10mm wrench or a 10mm socket wrench, cleaning rag, lightweight grease (preferably a white lithium-type grease).**

**1** To remove your stock lever, use a 10mm wrench or socket to remove the locknut attached to the main pivot bolt that holds the lever. Once the locknut is removed, unscrew the main pivot bolt with the same 10mm wrench or socket. After the pivot bolt is removed, the lever will detach from the master cylinder.



**See other side for further instructions**

## INSTALLATION INSTRUCTIONS (continued from other side)

Clean the area where your stock lever was with a clean rag, removing all dirt, dust and debris.

Add a small amount of grease to the end of your new ASV lever where it contacts the plunger on the master cylinder. This is important to allow the two contact points to work smoothly together until they are properly worn in.

**2** Place the lever into the master cylinder as shown. Install the main pivot bolt, and tighten it until it is snug against the master cylinder. Do not over-tighten, as it could cause the lever to bind in the master cylinder.

**3** Install the locknut onto the main pivot bolt and tighten. Use your fingers or another 10mm wrench to keep the main pivot bolt from turning while tightening the locknut. Do not over tighten the locknut as it can cause binding of the lever and master cylinder. Maximum torque on locknut should be five (5) foot-lbs. or sixty (60) inch-lbs.

**After installation is complete, with the engine off and bike out of gear, apply the front brake several times to ensure it is functioning properly. There should be no drag and the front wheel should spin freely when brake is not engaged. With the Key in the "ON" position, your rear brake light should light up when the front brake is applied. If something does not seem right, consult your mechanic or contact ASV technical support before riding your motorcycle.**



**IMPORTANT: Do not ride your motorcycle if there is any drag or the front wheel does not spin freely after installation.**

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