



ASV Sport Streetbike Brake Lever C/5 Part# BRC541/F3 Part# BRF341

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 the following motorcycles:

APRILIA	YEAR
Caponord/ETV 1000	(02-07)
RST 1000 Futura	(01-04)

HONDA*	YEAR
VFR800	(98-01)
CBR1100XX Blackbird	(97-03)
ST 1300	(03-11)

***ALL HONDA APPLICATIONS WILL REQUIRE SUPPLIED BRAKE TAB PAD AND WIDE PIVOT BUSHING.**

KAWASAKI*	YEAR
Ninja 650R	(92-05)
Ninja 650R (ER-6N)	(09-11)
Versys	(09-11)

***ALL KAWASAKI APPLICATIONS WILL REQUIRE SUPPLIED BRAKE TAB PAD AND WIDE PIVOT BUSHING, & PUSHROD**

MOTO GUZZI	YEAR
BREVA 1100	(06-08)
Griso	(06-08)
Norge 1200	(06-07)
Stelvio	(08-09)
1200 Sport	(07-08)

YAMAHA	YEAR
FZ6	(04-11)
FZ6R	(09-11)
FZ1	(06-11)
FJR1300	(03-11)

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 socket, 1 large flat-blade screwdriver, cleaning rag, lightweight grease (preferably a white lithium-type grease).

IMPORTANT: FOR ALL HONDA & KAWASAKI MOTORCYCLES ONLY- You will be required to use special parts supplied with this lever to allow proper fit and function. There is a plastic bag marked HONDA & KAWASAKI MOTORCYCLES ONLY with the parts needed. Aprilia, Moto Guzzi and Yamaha motorcycles will not need any special parts and will be a direct replacement with the stock lever.

1 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 a large flat-blade screwdriver. 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)

FOR ALL HONDA & KAWASAKI MOTORCYCLES ONLY-

2 You must install a small tab pad to the brake light switch. This will allow your rear brake light to function properly. The Block and screws that hold it on are in a small plastic bag marked "HONDA / KAWASAKI TAB PAD" Photo #2a. This bag is located in the larger bag marked "HONDA & KAWASAKI MOTORCYCLES ONLY" Install as shown on photo #2b.

3 Next you will need to install the correct bushing into the main pivot hole. There are two choices of Bushings; BLR41-1 Honda/Kawasaki (Wide Bushing) or BLR41-2 Aprilia / Moto Guzzi / Yamaha Narrow Bushing. See photo 3a. Both bushings are a "slide" fit so you should be able to press them in with your fingers. For Honda & Kawasaki Motorcycles, use the Honda/Kawasaki wide bushing and insert it from the underside of the lever where the BLR41 part number is located. The large side of the bushing will stick out as shown in photo #3b. For all other makes insert the narrow bushing until flush on both sides as shown in photo 3c.

FOR ALL HONDA & KAWASAKI MOTORCYCLES ONLY-

4 You must remove the stock pushrod from your master cylinder (Photo 4a) and replace it with the supplied HONDA PUSHROD photo 4b **THIS IS ONLY FOR HONDA & KAWASAKI MOTORCYCLES. APRILIA, MOTO GUZZI AND YAMAHA MOTORCYCLES SHOULD USE THE ORIGINAL PUSHROD THAT IS IN THE MASTER CYLINDER.**

5 Place the lever into the master cylinder as shown in photo 5a. Be sure the pushrod inserts into the cup of the lever as shown in photo 5. Install the main pivot bolt (photo 5b), and tighten it until it is snug against the master cylinder (photo 5c). Do not over-tighten, as it could cause the lever to bind in the master cylinder.

6 Install the locknut onto the main pivot bolt and tighten. (photo 6) If necessary, use the flat-blade screwdriver 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.

A 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.