



ASV Sport Street Bike Brake Lever C/5 Series Part # BRC511 or F3 Series Part # BRF311

Congratulations on your purchase of an ASV Sport Street bike 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, professional 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. The list below covers motorcycles up to the year 2017. If your motorcycle is a newer model than 2017 and this list shows your bike up to 2017, it is most likely your bike uses the same lever as a 2017. Please contact ASV Inventions customer service to confirm your motorcycle if it is not on this list:

USA Toll-Free (877) 278-7000 • Int. (714) 861-1400 or TechSupport@asvinventions.com

ASV Sport front brake lever part numbers: BRC511 (C/5 Series) OR BRF311 (F3 Series) fits only the following motorcycles:

BUELL	YEAR
EBR 1190 RS / RX	(11-15)

HONDA	YEAR
CBR600RR	(07-17)
CB1000	(11-17)
CBR1000RR	(04-17)

KAWASAKI	YEAR
Ninja 1000	(10-17)
ZX636R**	(05-06)
ZX6R	(07-17)
ZX10R	(06-15)
Z750R	(11-12)
Z1000	(07-17)
ZX1400	(06-17)
Concourse	(08-17)

SUZUKI	YEAR
GSXR 600	(04-17)

GSXR 750	(04-17)
GSXR 1000	(05-17)
B-King	(08-12)

TRIUMPH	YEAR
Daytona 675	(06-17)
Speed Triple (08-10)2008 After V.I.N.#333178	
Street Triple R	(09-17)

If your motorcycle is not on this list, this part may not be the correct part for your Motorcycle. For any questions regarding correct application for your motorcycle, please contact ASV Inventions at:

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or TechSupport@asvinventions.com**

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).

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. A plunger rod (Round rod with a larger ball on the end) may detach from the master cylinder. You will need to re-use this plunger rod when installing the ASV lever on your motorcycle.



See other side for further instructions

INSTALLATION INSTRUCTIONS (continued from other side)

2 Before you install your new ASV brake lever, you MUST choose the correct brake stop / light switch tab to install. You will find in the package with this lever one plastic bag with four smaller bags inside of it. One bag has two small phillips screws.

The other three bags have small black aluminum blocks (brake stop / light switch tabs) with labels on them.

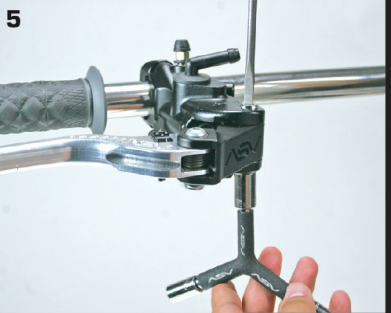
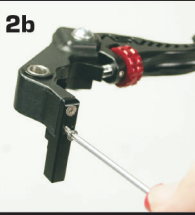
Part# BRC511-H is ONLY for HONDA motorcycles.
Part# BRC511-STK is for all SUZUKI motorcycles, TRIUMPH motorcycles, BUELL motorcycles and the KAWASAKI ZX636R 2005-2006 ONLY.
Part# BRC511-K is for all KAWASAKI motorcycles EXCEPT the 2005-2006 ZX636R.

Choose the correct stop tab for your bike and install it onto the lever as shown in photo 2b using the two small Phillips head screws provided. It is recommended that you use lockite or another type of bolt locker to insure these screws do not come loose. Be sure to tighten these screws as tight as you can without stripping them. These brake stop / light tabs are required for your ASV brake lever to work properly. If the

3 You will also need to locate an ASV supplied plunger barrel to replace the one that was in your stock lever that can not be removed (Unless you have a special press) In the package with your ASV lever, there is a small plastic bag labeled "BRC511 PLUNGER BARREL" (as shown in photo #3) This barrel is required for installation on all makes of motorcycles that this lever fits.

4 Carefully place the lever into the master cylinder while inserting the plunger rod into the barrel hole of the plunger barrel 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.

5 Install the locknut onto the main pivot bolt and tighten. 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.



AFTER INSTALLATION with the engine off and bike out of gear, apply the front brake several times to confirm it is functioning properly. You should hear the "clicking" sound of the brake light switch being activated each time you pull the brake lever in. 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, and turn off when the brake lever is released. 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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