



C/5 Sport Brake Lever Part # BRC550

Congratulations on your purchase of an ASV C/5 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.

ASV C/5 Sport front brake lever part number: BRC550 fits only the following motorcycles: Please disregard any dashes or letters after this part number, (ex; BRC550-SK) Any dashes or letters following your part number are for colors and/or length of the lever (Shorty) and do not affect the application of the lever to the bike.

APRILIA	YEAR	PART#
RSV Mille/R	(04-07)	BRC550

DUCATI	YEAR	PART#
1098/S/ Tricolor	(07-08)	BRC550
999 / S / R	(03-06)	BRC550
749 /S/R	(03-06)	BRC550
S4R/S4Rs	(07-08)	BRC550

KTM	YEAR	PART#
Super Duke	(05-07)	BRC550

If your motorcycle is not on this list, this part # BRC550 is not the correct part for your Motorcycle.

For any questions regarding correct application for your motorcycle, please call ASV Inventions, Inc., toll free, at: **1-877-278-7000**

INSTALLATION INSTRUCTIONS FOR PART # BRC550



Tools and supplies needed: 1) 4mm allen wrench, 1) 10mm wrench or socket 1) small cleaning rag.

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. (Photo 1a) Once the locknut is removed, unscrew the main pivot bolt with a 4mm allen wrench. (Photo 1b) After the pivot bolt is removed, the lever will detach from the master cylinder.

2 Take a cloth or rag and clean the area where the lever mounts onto the master cylinder. (Photo 2)



See other side for further instructions

INSTALLATION INSTRUCTIONS FOR PART # BRC550 (continued from other side)

3 Included with your ASV lever is a small steel push rod located in a small plastic bag. Use this rod for step 4.

4 Insert the large, round end of the push rod into your master cylinder; through the round dust cover. It is a very tight fit to get the rod through the dust cover hole. It is recommended that you pinch the dust cover as shown in Photo 4a. After the rod is inserted, the smaller flat end should be sticking out of your master cylinder and through the round dust cover as shown in Photo 4b.

5 Carefully place the lever into the master cylinder while inserting the plunger rod into the plunger barrel on your ASV lever as shown in Photo 5.

6 Align the lever and the master cylinder pivot bolt holes and install the main pivot bolt, (Photo 6) 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.

7 Install the locknut onto the main pivot bolt and tighten. Use the 4mm allen wrench to keep the main pivot bolt from turning while tightening the locknut. (Photo 7) 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. 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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