



## C/5 Sport Brake Lever Part# BRC530

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 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: BRC530 fits only the following motorcycles:

Please disregard any dashes or letters after this part number that are listed on the part number label of this box that your lever came in, (ex; BRC530-SK) Any dashes or letters following your part number are for colors and/or length of the lever and do not affect the application of the lever to the bike.

YAMAHA	YEAR	PART#
R1	(99-01)	BRC530

BUELL	YEAR	PART#
XB12	(03-09)	BRC530
XB9	(03-09)	BRC530

If your motorcycle is not on this list, this part # BRC530 is not the correct part for your Motorcycle.

For any questions regarding correct application for your motorcycle, please call ASV Inventions, Inc.,

**714-861-1400 ext 123**

## INSTALLATION INSTRUCTIONS FOR PART # BRC530

**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.



**1a**



**1b**

**See other side for further instructions**

**INSTALLATION INSTRUCTIONS FOR PART # BRC530 (continued from other side)**

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

**3** Add a small dab 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.

**4** 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.

**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 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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