



## C/5 Sport Clutch Lever Part # CRC550

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 clutch lever part number: CRC550 fits only the following motorcycles:

Please disregard any dashes or letters after this part number, (ex; CRC550-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)	CRC550
RSV 1000 R	(08-09)	CRC550
KTM	YEAR	PART#
1190 RC8 / R	08-09	CRC550
Super Duke	(05-09)	CRC550
690 Duke	(08-09)	CRC550
690 Supermoto R	(08-09)	CRC550
990 Supermoto	(2009)	CRC550

DUCATI	YEAR	PART#
1198 S / R	(2009)	CRC550
1098 S / R Tricolor	(07-09)	CRC550
999 S / R	(03-06)	CRC550
848	(08-09)	CRC550
749 S / R	(03-06)	CRC550
S4R/S4Rs	(07-08)	CRC550
Streetfighter	(2009)	CRC550

If your motorcycle is not on this list, this part # CRC550 is not the correct part for your Motorcycle.

## INSTALLATION INSTRUCTIONS FOR PART # CRC550



**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** Choose the correct clutch stop block. Included with your clutch lever is a plastic bag with three small bags inside of it. One bag contains a small Phillips head screw for mounting the enclosed stop blocks. The other two bags contain small aluminum stop blocks. One is for all Ducati & Aprilia applications, and the other is for all KTM applications. (Photo 2a) Select the correct stop block for your bike and mount it to your clutch lever as shown in photo 2b.



**See other side for further instructions**

## INSTALLATION INSTRUCTIONS FOR PART # CRC550 (continued from other side)

**3** Choose the correct Bushing(s). Included with your clutch lever is a plastic bag with two small bags inside of it. One bag contains a pair of bushings that fit all Ducati & Aprilia applications. The other bag contains a single long bushing that is only for KTM clutch applications. (Photo 3a)

Select the correct bushing(s) for your bike and insert into the clutch lever as shown in photos 3b & 3c. The Ducati / Aprilia bushings are a two piece design that insert separately from each side of the lever pivot hole.

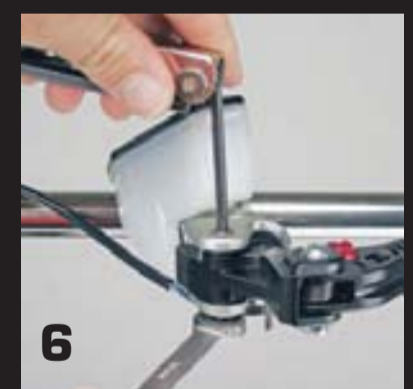
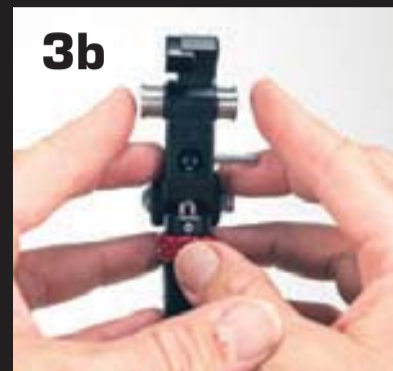
**4** Choose the correct Push Shaft. Included with your clutch lever is a plastic bag with two small bags inside of it. One bag contains a push shaft that is for all Ducati & Aprilia applications. The other bag contains a push shaft that is only for KTM clutch applications. (Photo 4a)

Select the correct push shaft for your bike and on Ducati's and Aprilia's you can install the push shaft into your clutch master cylinder as shown in photo 4b. When installing the KTM shaft on a KTM, you need to install the shaft at the same time you install the lever. Be sure the larger end of the shaft is against the ASV lever and not against the master cylinder as shown on photo 5.

**5** Align the lever and the master cylinder pivot bolt holes and Install the main pivot bolt, (Photo 5) 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.

**6** 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 6) 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 clutch several times to ensure it is functioning properly. There should be no drag or binding when the clutch lever is pulled. Next, With the Key in the "ON" position, your bike in gear, the starter should NOT start your bike. Now, with the clutch pulled in, your bike should start. If your bike does not start while it is in gear unless the clutch lever is pulled in, then your new ASV clutch lever is working correctly. If something does not seem right, consult your**



**mechanic or contact ASV technical support before riding your motorcycle.**

**IMPORTANT: Be sure to adjust the reach of your lever to fit your hand properly, yet still allow enough movement to properly engage your clutch.**

