



C/5 Sport Clutch Lever Part # CRC552 or F/3 Part # CRF352

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 Clutch lever fits only the following motorcycles:

Ducati	YEAR
Ducati 748	(94-98)
916/916SPS	(93-98)
900SS/SP	(91-97)
Monster M400	(99-03)
Monster M600	(94-01)
Monster M620	(2002)
Monster M750/M750ie	(94-02)
Monster M900	(94-99)
Monster 1000	(2005)
ST2	(98-03)
ST4/ ST4S/ ST4S ABS	(99-03)

This Lever will also fit the following Ducati Motorcycles when the included neutral kill switch tab is attached:

400 Monster	(04-07)
620 Monster/ MTS	(03-06)
695 Monster	(07-08)
696 Monster	(09-10)
796 Monster	(10-11)
796 HyperMotard	(10-11)
Monster S2R800	(05-07)

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

INSTALLATION INSTRUCTIONS

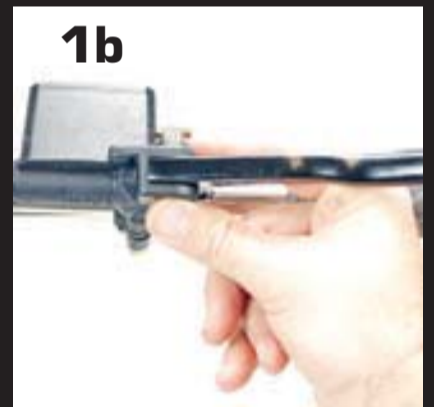
Tools and supplies needed: 1) 19mm wrench (Or adjustable wrench), 1) 7/16" or 11mm wrench or socket 1) Small rubber mallet or screwdriver with a plastic or rubber handle.

1 To remove your stock lever, use a 19mm wrench or (adjustable wrench) to remove the large sheet metal nut attached to the main pivot bolt that holds the lever. (Photo 1a) Once the locknut is removed, push the main pivot bolt out with your finger or if necessary tap lightly with a rubber mallet or plastic handle end of a screwdriver (Photo 1b) After the pivot bolt is removed, the lever will detach from the master cylinder. (Photo 1c)

2 Included with your ASV lever is a plastic bag that contains a custom pivot bolt, spacer & locknut. These parts will replace the OEM Brembo parts that were used with your stock lever.

3 Also Included with your ASV lever is a plastic bag that contains a neutral kill switch tab and mounting bolt. This neutral kill switch tab will be required for the following models:

400 Monster	(04-07)
620 Monster/ MTS	(03-06)
695 Monster	(07-08)
696 Monster	(09-10)



796 Monster	(10-11)
796 HyperMotard	(10-11)
Monster S2R800	(05-07)

See other side for further instructions

INSTALLATION INSTRUCTIONS FOR PART # CRC552 (continued from other side)

4 If your Ducati requires the Tab referenced above, attach it as shown in photo 4.

5 Also Included with your ASV lever is a plastic bag that contains an ASV supplied plunger rod part # C52PR. This plunger rod will be required for the following models:

400 Monster	(04-07)
620 Monster/ MTS	(03-06)
695 Monster	(07-08)
696 Monster	(09-11)
Monster S2R800	(05-07)

6 If your Ducati model referenced above requires the plunger rod mentioned above, remove the stock plunger rod and insert the ASV supplied plunger rod as shown in photo 6.

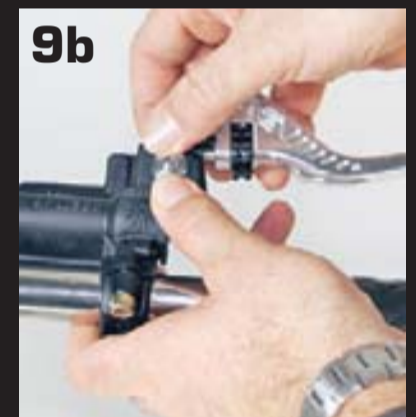
7 Carefully place the lever into the master cylinder while aligning the plunger rod into the plunger cup on your ASV lever as shown in photo 7.

8 Align the lever and the master cylinder pivot bolt holes and install the main pivot bolt, you will need to pre-load the lever into the master cylinder to get the bolt through the holes. The bolt head has two cut outs on the sides that need to be aligned with the matching area on the master cylinder. Be sure the head of the bolt seats down into the slotted area of the master cylinder. It may be necessary to use a rubber mallet or Plastic end of a screwdriver (Photo 8) to tap the head of the bolt down into its slot.

9 On the other side of the pivot bolt where the threads are, you will see that there is space around the pivot bolt. You will need to install the aluminum spacer that was supplied in the plastic bag with the pivot bolt and locknut. The spacer has a small flange on one side. The flange should be on the outer side when installing it into the hole surrounding the bolt. (Photo 9a) You may need to use pressure to seat the spacer fully into the hole surrounding the pivot bolt. You should be able to do this by using your fingers or thumbs as shown in photo 9b.

10 Use the locknut that was supplied in the plastic bag with the pivot bolt and spacer to thread onto the pivot bolt. Use a 7/16" or 11mm wrench or socket. (Photo 10) 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.