

## C/5 Sport Clutch Lever Part# CRC545

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 Clutch Lever part number: CRC545 fits only the following motorcycles:

Please disregard any dashes or letters after this part number, (ex; CRC545-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.

HONDA	YEAR	PART#
RC 51	(00-06)	CRC545
CBR1000RR	(04-07)	CRC545
VTR1000F	(98-05)	CRC545
VFR750	(91-97)	CRC545
VF750S Sabre	(82-86)	CRC545
VFR800 Interceptor	(98-01)	CRC545
VFR800 Interceptor	(02-08)	CRC545
CBR1100XX Blackbir	d (97-03)	CRC545
ST1300	(03-05)	CRC545

SUZUKI	YEAR	PART#
GSXR 1000	(07-08)	CRC545
TL1000R	(98-03)	CRC545
HAYABUSA	(99-07)	CRC545
SV1000/S	(03-07)	CRC545
1200 Bandit	(01-06)	CRC545
1250 Bandit	(07-08)	CRC545
DL1000/ V-Strom	(02-07)	CRC545
GSX1400	(01-07)	CRC545
GSF650 Bandit	(07-08)	CRC545

KAWASAKI	YEAR	PART#
ZX9	(94-97)	CRC545
ZX7R/RR	(89-03)	CRC545
ZRX1100/1200	(99-07)	CRC545
ZX1100/ZX11	(99-01)	CRC545
ZZR1200	(02-05)	CRC545
ZG1000 Concours	(92-06)	CRC545

YAMAHA	YEAR	PART#
FJR1300	(07-08)	CRC545
MTO1	(04-08)	CRC545

If your motorcycle is not on this list, this part # CRC545 is not the correct part for your Motorcycle.

## **INSTALLATION INSTRUCTIONS FOR PART # CRC545**

Tools and supplies needed: 1) 10mm wrench or socket, 1 large flat-blade screwdriver.

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 barrel (Round, gold colored barrel) will also detach from the master cylinder. You will need to re-use this plunger barrel when installing the ASV lever on your bike.





## **INSTALLATION INSTRUCTIONS FOR PART # CRC545 (continued from other side)**

IMPORTANT: YOU MUST INSTALL THE CORRECT TAB or PAD FOR YOUR MOTORCYCLE. Included with your ASV C/5 Sport Clutch Lever are a set of Tab/Pad screws and three black annodized pads. You must install one of the three pads onto your lever before installing the lever onto your motorcycle. Photo 2a

Pad part # CRC545T (Pad with tab) is for all Kawasaki and Yamaha motorcycles

Pad part # CRC545R1 (Small pad) is for all

Pad part # CRC545P1 (Small pad)is for all Honda motorcycles

Pad part # CRC545P2 (Large pad) is for all Suzuki motorcycles

Install the CRC545T **Kawasaki / Yamaha** pad as shown in photo 2b

Install the CRC545P1 or CRC545P2 pad as shown in photo 2c

Take the plunger barrel from your stock lever and insert it into the ASV lever as shown in photo 3.

While holding the barrel in place with your finger, line it up with the plunger rod and insert it into the plunger rod before rotating the lever into the correct position to mount it as shown in photo 4.

Carefully place the lever into the master cylinder and line up the holes for the main pivot bolt. 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.

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 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.

