



## C5 or F3 Sport Clutch Lever Part # CRC510 or CRF310

Congratulations on your purchase of an ASV Sport Street bike lever! ASV Inventions recommends that this lever be installed by a certified mechanic. ASV Inventions, Inc. accepts no liability for malfunctions due to improper installation. Please use the chart below to confirm your year, make, and model before attempting installation. If the correct year, make and model of your motorcycle is not listed below, please contact ASV inventions for guidance.

**This ASV Sport front Clutch lever is compatible with the following motorcycles:**

HONDA	YEAR		YEAR
CB 300F / FA	14-21	NC 700S / X / SA	12-18
CB 500F / X	13-21	NC 750S / X	14-21
CB 599 / CB600 Hornet	98-06	Rebel 250	00-16
CB 650F	14-18	Rebel 300	17-21
CB 650R	19-21	Rebel 500	17-21
CB 919	02-06	Shadow 1100 ACE / Aero / Sabre / Spirit	87-07
CBR 250R	11-13	Shadow 600 / Deluxe	88-07
CBR 300R	14-21	Shadow 750 ACE / Deluxe	98-03
CBR 500R / F / X	13-21	Shadow 750 Aero / Phantom / RS / Spirit	04-21
CBR 600 / F2 / F3 / F4 / F4i	87-06	VF 750 Magna	94-04
CBR 650F	14-18	VT 1300C / Interstate / Sabre / Stateline	10-16
CBR 650R	19-21	VT 1300CX Fury	11-21
CBR 900RR	93-99	VTX 130C / R / S / T	03-09
CBR 929RR	00-01	VTX 1800C	02-07
CTX700 / N	14-18		
Grom 125	14-21		
Monkey	19-21		

**For any questions regarding correct application for your motorcycle, please call ASV Inventions, Inc. 1-714-861-1400**

### INSTALLATION INSTRUCTIONS FOR PART # CRC510 or CRF310

#### Tools and supplies needed:

1) 10mm wrench or socket, 1) Flat blade screw-driver.

**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, leave the bolt in the lever / perch until step 3.

**2** Turn the cable adjuster until it is all the way in as close to the perch as possible. Align the cable slot on the adjuster with the cable slot on the perch.

**3** With force, pull the cable away from the perch to expose the inner wire. Guide the inner wire through the adjustor and perch. Then remove the cable barrel from the clutch lever to completely detach the cable from your clutch lever.



PLEASE SEE OTHER SIDE FOR DETAILED INSTALLATION INSTRUCTIONS

**4** After you have the cable completely removed from the lever / perch, unscrew the main pivot bolt with the flat blade screwdriver and slide the bolt out of the perch. The lever will now completely detach from the perch.



**5** Follow instructions 1, 2, & 3 in reverse to install your ASV clutch lever.



**For 2016-2017 CB 650F and CBR 650F only**  
Using a 2.5mm hex key, install the provided Kill Switch Tab into the pivot knee on the ASV lever.

**6** Install the locknut on the main pivot bolt and tighten using both the 10mm and the screwdriver. Do not over tighten the locknut as it can cause binding of the lever and clutch perch. Maximum torque on locknut should be five (5) foot-lbs. or sixty (60) inch-lbs.



**7** Re-Install your clutch cable. Be sure to re-adjust your cable barrel to allow the correct tension on your clutch cable. Also, be sure to adjust the reach of your new ASV lever so that it fits your hand and engages your clutch properly



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**TESTING**

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 neutral, try to start the 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 a mechanic, or contact ASV technical support before riding your motorcycle.



ASV Inventions, Inc.  
17811 Georgetown Ln  
Huntington Beach, CA 92647  
714-861-1400