

Fitment / Installation Guide v.240814 CRC550 / CRF350



VEAD

1a) Use a 10mm wrench to unscrew and remove the pivot bolt that holds the lever. Gently pull the lever away from the master cylinder.



### 2: INSTALL THE ASV PUSH ROD

2a) Insert the ASV push rod, large side first, into the master cylinder. We recommend applying WD40 to the push rod and gently twisting clockwise and counterclockwise until its inside the rubber boot. Keep adjusting the rubber boot until it sits above the push rod ridge. (See pic)



## 3: INSTALL THE ASV LEVER

The 21-24 Multistrada and 2024 Diavel V4 require an additional tab to be installed on the lever to activate the clutch safety switch. Please contact ASV if your package did not include tab.

3a) Align the push rod with the barrel on the underside of the ASV lever and place the ASV lever into the master cylinder.

3b) Screw the pivot bolt back into lever and the master cylinder



This lever is designed to replace the stock lever on the following motorcycles. Please confirm before installing.

APRILIA	YEAR
RSV Mille/R	04-09
DUCATI	YEAR
749 / S /R	03-06
848 / EVO	08-12
899 / 959 Panigale	13-19
999 / S / R	03-06
1098 / S /R	07-09
1198 / S /R / Panigale	09-14
1299 S/ R / Panigale	15-18
Diavel / X Diavel / X /Strada	11-23
Diavel V4 (with M tab)	2024
Hypermotard 698 Mono	2024
Hypermotard 821 SP / 939 SP	13-18
Hypermotard 950 / SP	19-24
Hypermotard 1100 / S / EVO /SP	08-12
Monster / Monster +	21-24
Monster S4R / S4RS	06-08
Monster 1100 / S / Tour / GT	09-13
Monster 1200 / S / EVO	14-24
Multistrada 1200 / S / Tour / GT	10-17
Multistrada 1260 / Enduro / S/ GT	18-21
Mulitstrada V4 (with M tab)	21-24

#### Streetfighter V2 / S Streetfighter V4 / S 20-24 Supersport /S 17-24 KAWASAKI YEAR Ninja H2 / H2R (Not Z) 15-24 MOTO GUZZI YEAR V100 Mandello 22-24 MV AGUSTA YEAR Brutale 1000RR 20-20 F4 RR / RC 11-18 Rush 20-20 TRIUMPH YEAR 19-21 Rocket 3 R / GT

YEAR

19-24 09-15

22-24

TOOLS:

- 2x 10mm wrench
- WD40
- ASV Push Rod (included)

ASV Inventions recommends that this lever be installed by a professional motorcycle technician. ASV Inventions, INC. accepts no liability for failures or malfunctions due to improper installation. Install at your own risk.

# Need help? Contact ASV!

Our techs are available Monday through Friday, 9am to 5pm PST

Phone: 714.861.1400 Email: info@asvinventions.com

DUCATI (cont)

Panigale V2 / V4 / S /R

Streetfighter / S / 848

# 4: TESTING AND ADJUSTING

4a) With the bike off, shift into first gear. Fully engage the clutch lever and attempt to move the bike forwards and backwards manually. It should move freely. Disengage the clutch lever and attempt to move the bike again. This time, it should not move. If there is any issue at this stage, adjust the clutch cable until the bike moves only when it should.

4b). With the bike in neutral, get into riding position and start the bike.

4c) Fully engage the clutch and shift to first gear. Keep the clutch fully engaged. The bike should remain still. If the bike is moving forward, turn off the bike, twist the reach adjust dial outwards, and try again. Keep doing this until the bike remains still with the clutch fully engaged.

4d) Use the reach adjust dials to set the levers to your desired reach. Adjusting reach will greatly affect brake and clutch engagement. Be sure to test at slow speeds before riding normally.

**Congratulations!** You have successfully installed the ASV clutch lever on your bike! Enjoy some awesome riding with your new performance controls. If you have any questions, please reach out to us at our contact info below.

#### ASV INVENTIONS, INC 714.861.1400 info@asvinventions.com

Monday-Friday 9am to 5pm PST

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Don't forget to register for your ASV warranty!