



## Installation / Fitment Guide BRC511 or BRF311



This lever was designed to fit Nissin radial brake master cylinders installed on the following motorcycles.

BUELL / EBR	YEAR
EBR 1190 RS / RX	11-15

HONDA	YEAR
CB 1000R	11-24
CBR 600RR	07-24
CBR 1000RR / Fireblade	04-19
CBR 1000RR (not fireblade)	20-24

KAWASAKI	YEAR
Concours 14 (ZG1400)	07-22
Ninja 1000	10-19
Ninja ZX-6R / ZX-6RR	05-06
Ninja ZX-6R	07-22
Ninja ZX-750R	11-12
Ninja ZX-10R	06-15
Ninja ZX-14	06-11
Ninja ZX-14R	12-17
Z900 SE	22-24
Z900RS   Café   SE	18-24
Z1000	07-13

SUZUKI	YEAR
B King	08-12
GSX 1300R Hayabusa	22-23
GSX-R 600 / Z	04-24
GSX-R 750 / Z	04-24
GSX-R 1000 / R / RZ	05-24
GSX-S 1000 / F / FZ / Z	15-20

TRIUMPH	YEAR
Daytona 675 (Not R)	06-20
Speed Triple (After VIN# 333178)	2008
Speed Triple	09-10
Street Triple R (Before VIN# 560476)	19-20
Street Triple R	08-18

### TOOLS:

- 10mm wrench
- Small Philips screwdriver
- Flathead screwdriver

Install at your own risk! ASV Inventions INC. accepts no liability for failures or malfunctions due to improper installation.

### Need help? Contact ASV!

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

Phone: **714.861.1400** Email: [info@asvinventions.com](mailto:info@asvinventions.com)

### 0: ASSEMBLE THE ASV LEVER

If this lever was ordered directly from ASV Inventions, the lever will have come pre-assembled with the proper adapters to fit your application. Otherwise, follow the next step to assemble your lever.

Install the correct **BRAKE LIGHT** tab using Philips screws

For **HONDA**, use tab **BR11-T1**



For **KAWASAKI** except 05-06 ZX-6R / RR, use tab **BR11-T2**



For **05-06 KAWASAKI ZX-6R / RR**, use tab **BR11-T3**  
For **SUZUKI, TRIUMPH, and BUELL**, use tab **BR11-T3**



## 1: UNINSTALL OEM BRAKE LEVER

1a) Use a flathead screwdriver and 10mm wrench to remove pivot bolt on the OEM master cylinder.



1b) Remove the lever. If the plunger rod comes out, re-insert it back into the master cylinder.



## 2: Install the ASV lever

2a) Place the lever into the brake master cylinder. Be sure that the OEM plunger rod is fully inserted into the ASV plunger barrel.



2b) Place the pivot bolt back into the master cylinder and tighten. Secure with the 10mm nut underneath. Do not overtighten.



## 3: TESTING AND ADJUSTING

3a) Turn on your bike's lights and place it in Neutral. Apply the brake lever several times, listening for a "clicking" sound from the lever indicating that the brake light is activating. The front wheel should spin freely when the brake is not engaged. If possible, lift the front wheel and spin it by hand to ensure it is spinning freely when the brake is not engaged.

**DO NOT** ride your motorcycle if the front wheel does not spin freely after installation.

3b) Turn the ignition to the "ON" position and check that the brake lights flash when the brake is applied.

3c) 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 brake lever on your bike! If you have any questions, please reach out to us at our contact info below.

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