



## Fitment and Installation Guide BRC512 / BRF312



### Step 2: Install the ASV lever

2a) Align the lever into the master cylinder and install the pivot bolt. Do not overtighten as this could make the lever stick.



### Step 3: Testing / Adjusting your ASV lever

3a) With the motorcycle in neutral, turn your key to the ACC or lights position. With both hands on the handlebar grips, gently push the motorcycle forward and backward. It should move freely and without any resistance. Next, gently pull the brake lever several times while moving the bike. While the lever is pulled, the bike should be very difficult to move, and the brake lights should activate.

3b) Use the reach adjust dials to set the levers to your desired reach. Adjusting reach will greatly affect brake engagement. Be sure to test at slow speeds before riding normally.

Thank you for choosing ASV! If you have any questions, please contact us.

**We recommend 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.**

This lever was designed to fit Yamaha radial brake master cylinders equipped on the following motorcycles:

YAMAHA	YEAR
MT-09 / SP	21-23
Tracer 900 / 9 / GT	22-23
YZF R1 / M	15-23
YZF R6	17-21

#### Tools needed:

1. 10mm wrench
2. Flathead screwdriver

#### Step 1: Uninstall brake lever

1a) Use the 10mm wrench to remove the 10mm locknut on the underside of the master cylinder.



1b) Once removed, unscrew the pivot bolt and remove the lever. If the plunger rod comes out, place it back into the master cylinder.

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**[Don't forget to register for your ASV warranty!](#)**