

Installation / Fitment Guide BRC521 or BRF321

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.

This lever is designed to fit Nissin radial brake master cylinders installed on the following motorcycles:

Yamaha	YEAR
MT-01	05-10
R1	04-14
R6	05-16
V-MAX	09-21

Tools needed:

- 1. 10mm wrench
- 2. Flathead screwdriver

Step 1: Uninstall brake lever

1a) Locate the 10mm locknut on the bottom side of the master cylinder, use the 10mm wrench to unscrew.

1b) Once removed, use the flat head screwdriver to remove the main pivot bolt and remove the lever. If the plunger rod comes out, place it back into the master cylinder.



Step 2: Install the ASV lever

2a) Place the lever into the brake master cylinder while ensuring that the OEM plunger rod slides fully into the ASV plunger cup.



2b) Use the flat head screwdriver to screw in the pivot bolt. Secure with the 10mm nut underneath. Do not overtighten.



Step 3: Testing / Adjusting your ASV lever

3a) Turn on your bike's lights and place it in Neutral. Pull the brake lever several times, checking that the brakes are engaging, and that the brake light is activating.

3b) 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! Enjoy some awesome riding with your new performance controls. If you have any questions, please reach out to us at our contact info below.

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> Monday-Friday 9am to 5pm PST

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Don't forget to register for your ASV warranty!