



BR50E

Brake Lever Install / Fitment Guide v.240315



This part is designed to fit the stock brake master cylinder on the following motorcycles. Please confirm before attempting installation.

APRILIA	YEAR
RS660	21-24
RSV Mille	04-09
RSV4 (all models except FW)	09-24
Tuono 660	21-24
Tuono V4	17-24

DUCATI	YEAR
1098 / S / R / Bayliss	07-09
1198 / S / R	09-12
1199 / S / R / Panigale	09-14
1299 / S / R / Panigale	15-18
749 S / R	03-06
848 / Panigale	08-12
899 / Panigale	13-15
959 / Panigale	16-19
999 / S / R	03-06
Diavel / Xdiavel / S / Strada / V4	11-24
Hypermotard 1100 / S / EVO / SP	08-12
Hypermotard 821SP / 939SP	13-18
Hypermotard 950 / SP	19-24
Hypermotard 698 Mono	2024
Monster / Monster +	21-24
Monster 1100 / S / EVO	09-13
Monster 1200 / S / EVO	14-24
Monster S4R / S4RS	06-08
Multistrada 1200 / S / Tour / GT	10-17
Multistrada 1260 / Enduro / S / GT	18-21
Panigale V2 / V4 / S / R	19-24
Street Fighter / S / 848	09-15

HONDA	YEAR
CBR 1000RR-R Fireblade SP	21-24

HUSQVARNA	YEAR
FS 450	17-24
Nuda 900 / R	11-13
Vitpilen 701	18-20

KAWASAKI	YEAR
Ninja H2 / H2R	15-24
Ninja ZX-10R	16-24
Ninja ZX-14R	18-24
Ninja ZX-14R Special Edition	16-17

KTM	YEAR
1190 Adventure R	13-16
1190 RC8 / R	08-15
1290 Super Adventure R / S / T	15-20
1290 Super Duke R / GT	14-24
690 Duke	08-13
990 Super Duke R / GT	05-08
990 Supermoto SMR	09-13

MOTO GUZZI	YEAR
V100 Mandello	23-24

MV AGUSTA	YEAR
Brutale 1000RR	20-20
F4 RR / RC	11-18
Rush	20-20

TRIUMPH	YEAR
Daytona 675 R	06-20
Rocket 3 R / GT	19-21
Scrambler 1200 XC / XE	18-24
Speed Triple	11-17
Speed Triple R	11-17
Speed Triple RS	18-20
Speed Triple S	94-20
Speed Twin (1200cc)	20-24
Street Triple 765 RS	23-24
Street Triple R	
(Between VIN # 806646 and 982751)	19-20
Street Triple RS	17-24
Thruxton 1200 R / RS	17-18
Thruxton 900 R / RS	16-24
Tiger 1200	22-24

TOOLS

1. 10mm wrench
2. 4mm hex wrench
3. Flathead screwdriver
4. Thread Lock blue

INSTALL AT YOUR OWN RISK. ASV Inventions INC. accepts no liability for failures or malfunctions due to improper installation. ASV Inventions recommends that this lever be installed by a professional motorcycle technician.

1: UNINSTALL BRAKE LEVER

1a) Use a 10mm wrench and a 4mm hex wrench to unscrew the main pivot bolt holding the stock lever in the master cylinder.

1b) Remove the lever. Be careful as the OEM push rod may also fall out of the master cylinder.

2: INSTALL THE ASV PUSH ROD

2a) Replace the OEM push rod with the supplied ASV push rod. If it's tight, we recommend applying WD40 to the push rod and gently twisting clockwise and counterclockwise until the rod is flush inside the rubber boot. (See pic)



3: INSTALL THE ASV LEVER

3a) Place the lever onto the master cylinder and install the main pivot bolt. Do not overtighten as that could cause the lever to stick.



4: TESTING / ADJUSTING YOUR ASV LEVER

4a) 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.

4b) 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.

If you have any questions, please reach out to us at our contact info below.

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