

2017-18 TOURING & 2018 SOFTAIL
Comp-V Intake # 034-464-01-V

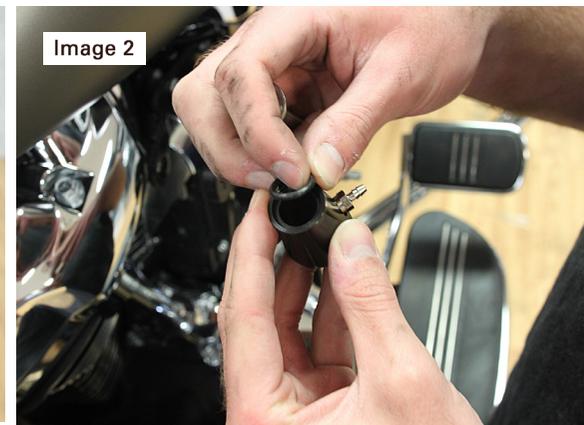


BILL OF MATERIALS

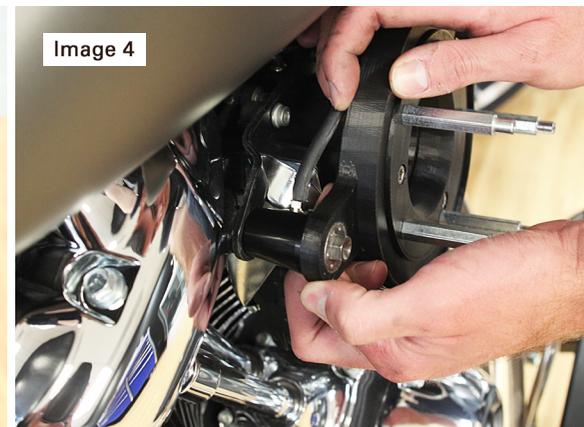
1	M8 Comp-V Back Plate	017C-231
1	M8 Comp-V Spacer	017C-232
1	Comp-V Stack	017C-103
2	Breather Spacer	017C-218
1	Filter	018-SP-3575
2	O-Ring	017C-111
1	BUNA Tubing	017C-219
1	Plastic T Barb	017C-233
2	Bolts	017C-117

INSTALLATION INSTRUCTIONS

1. Make sure the motorcycle is completely cool before installation. Make sure the motorcycle is secure on a stand or service lift.
2. Remove the OEM intake. First remove the cover, then filter and base plate.
3. Take the included tube and T-Barb and assemble it as shown in **Image 1** below. Use roughly 3" of tubing on each side and 1.5" on the bottom portion. **(Reference image 1)**
4. Take the included spacers and insert the O-rings into the grooves. **(Reference image 2)**



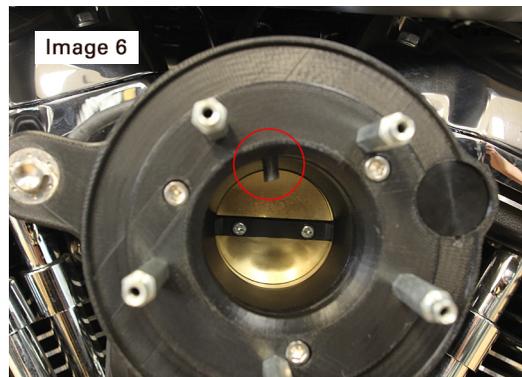
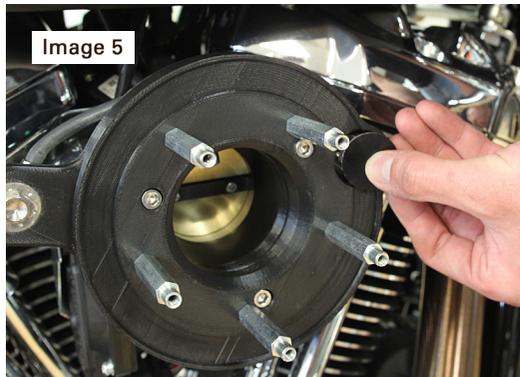
5. Next assemble the back plate, a gasket, the T-Barb hose, aluminum spacer, and another gasket together in that order as shown. **Note: The tube will fit into the slot on the spacer. (Reference image 3)**
6. Now install the intake assembly and spacers onto the engine using the included 3/8" breather bolts to secure the spacers. The hoses should plug into the barbs on the spacers as shown. **(Reference Image 4)**



IMPORTANT - PLEASE READ CAREFULLY: We recommend that this performance part be installed by a qualified motorcycle technician. If you have any doubts as to your ability to install this performance part, please consult with your local motorcycle dealer. Read all instructions first before starting installation. Make sure the motorcycle and exhaust system are completely cool before starting the installation. Also, make sure the bike is secure on a center stand or ideally a service lift during installation. Be sure to save all stock components for possible use later.

WARRANTY: Two Brothers Racing products are intended for closed course competition purposes only, and therefore are sold "as is" without warranty. Two Brothers Racing specifically disclaims any warranties of merchantability or fitness for a particular purpose and disclaims all responsibility for consequential and incidental damages or any other losses arising from the use of these products or parts.

7. With the back plate, spacers, and hoses secured, you can now put the right side breather bolt plug on the intake. **(Reference image 5)**
8. Be sure the hose is sticking through into the intake. If it sticks out longer than a half inch, you can pull some of it out or trim it down. **(Reference image 6)**



9. Now you can install the filter and faceplate into the intake as shown. To use the V-Stack feature, simply unscrew the threaded plug on the faceplate and swap it with the included V-Stack. **(Reference Image 7)**



Care & Cleaning

Keep system free of dirt and moisture. Store in a cool, dry place. Make sure vehicle is completely cool before maintenance.

Stainless Header System: Polished stainless steel pipes will turn a light golden hue after a few heat cycles, this is a normal characteristic of high quality stainless steel. Clean using a mild water based spray cleaner. Always apply cleaner or polish with a soft, clean cloth.

Titanium Header System: Polished titanium pipes will experience color shift ranging from deep blue/purple through amber after a few heat cycles. This is a normal characteristic of high quality titanium. Clean using a mild water based spray cleaner. Always apply cleaner or polish with a soft, clean cloth.

Polished Aluminum Canisters: Use an aluminum or mag wheel polish to restore the bright finish to factory spec.

Brushed Aluminum Canisters: Clean using a mild water based spray cleaner. Always apply cleaner or polish with a soft, clean cloth.

Carbon Fiber Canisters: Clean using a mild water based spray cleaner. Always apply cleaner or polish with a soft, clean cloth. Always make sure the fiberglass packing inside is in good condition and not burned out, as exhaust heat inside an empty canister will deteriorate the carbon fiber sleeve. TBR sells repack kits (Road - #005-10038, Offroad - #005-10038MX) that include everything you need to easily do it yourself.

Titanium Mufflers: For cleaning use a mild water based spray cleaner. Always apply cleaner or polish with a soft, clean cloth. Always make sure the fiberglass packing inside is in good condition and not burned out, as exhaust heat inside an empty canister will deteriorate the carbon fiber sleeve. TBR sells repack kits (Road - #005-10038, Offroad - #005-10038MX) that include everything you need to easily do it yourself.

Repack all road canisters at the first signs of packing material deterioration. Part #005-10038

Repack all offroad canisters after every 10 hours of use. Part #005-10038MX

NEVER dyno test your bike with carbon fiber or titanium canisters installed - the intense heat and lack of cooling air can quickly burn through the canister material. Two Brothers Racing does not provide a warranty for burned canisters.



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