



401 South Grand Ave., Santa Ana, CA 92705
Tel: 714.550.6070 Fax: 714.550.9661 www.twobros.com

Harley Davidson
Sportster
Part # 034-377-01-V

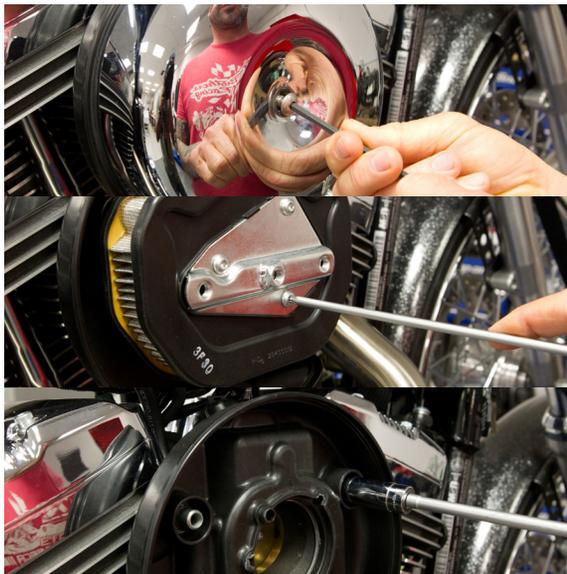
COMP-V



Qty.	Description	Part Number
1	Comp-V Assembly	034-377-01-V
1	V-Stack	017C-103
2	Spacers	017C-135
2	Banjo Bolts	017C-134
4	O-Rings	017C-133
1	Gasket	017C-136
1	Thread Locker	031-P09178
1	Anti-Seize	031-P09175

Installation Instructions

1. Remove OEM air filter assembly.



2. Remove support bracket.



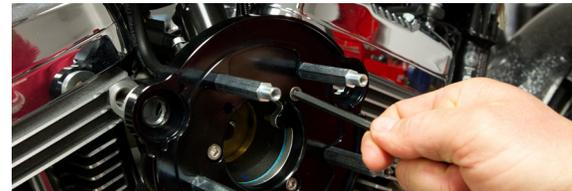
3. Disassemble Comp-V to backing plate.



4. Install gasket onto back of backing plate.



5. Loosely install Comp-V backing plate. Some resistance is normal with the thread lock compound on bolts.



6. Install one o-ring into each oil passage of backing plate.



7. Install o-ring onto end of each oil channel spacer.



8. Apply loc-tite to banjo bolt threads. Put banjo bolts through backing plate and spacers. When installing backing plate to throttle body be sure to tighten socket head screws and banjo bolts evenly 1/4 turn at a time to ensure no binding. (Socket head screws are self locking and some slight resistance is normal when tightening.)



9. Install bango bolt / oil passage cups.





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Installation Instructions

10. Install TBR air filter and face plate. Tighten the five socket head cap screws.



11. Apply anti-seize to threads of plug cap or v-stack and install hand tight.



Care & Cleaning

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

Warranty Information

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. Not tested for use with OEM or aftermarket accessories.

IMPORTANT - PLEASE READ CAREFULLY

Two Brothers Racing products are intended for closed course competition purposes only.

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.