



## HIGH PERFORMANCE A/C ASSEMBLY

For technical support contact Joker Machine

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### REQUIRES

Sportster:

1/4" 12 Point Wrench  
1/2" 12 Point Wrench  
3/16" Allen Wrench

Softail:

1/4" 12 Point Wrench  
3/8" 12 Point Wrench  
3/16" Allen Wrench

**IMPORTANT:** A/C assembly will not run properly without re-mapping the E.F.I. system or re-jetting the carburetor.

**NOTE:** Use BLUE LOCTITE on all hardware

### INSTALLATION

1. Completely remove stock air cleaner assembly. Keep stock gasket for step 3.
2. Softail version only: Secure the loose pigtail with a zip-tie to the throttle position switch wiring harness.
3. Install base plate with (3) 1/4"-20 x 5/8" Allen screws using blue Loctite to the throttle body with the stock a/c gasket. do not completely tighten down.
4. Install vent plates, vent tubes (if using), stand-offs and washers with breather bolts.  
(use blue Loctite on breather bolts)  
**⚠ NOTE! DO NOT OVER TIGHTEN BREATHER BOLTS**
5. Fully tighten base plate screws.
6. Install the outer cover, K&N filter, and stand-off with the 1/4"-20 x 2-1/2" 12 point bolt using blue Loctite.  
**NOTE: Over tightening will crush K&N Filter.**
7. Re-map EFI system or re-jet carburetor for increased air flow.

