

ASSEMBLY INSTRUCTIONS

0048-0861

REVISION C

10/10/11

PAGE I

For Fuel injected models, you must recalibrate the ECM or buy an aftermarket fuelpack from Vance & Hines to properly calibrate your new intake. Failure to do so may result in engine damage.

NOTE: Inserts are required for use with 1993-1999 HD Evolution applications.

To install inserts thread a 3/8-16 bolt through the insert and thread both the bolt and insert completely into the breather hole then remove the 3/8" bolt. Once the inserts are installed you can begin air cleaner installation.

NOTE: Upon assembly use blue 243 loctite on all fastners. Some models may require use of 3/8-16 to 1/2-13 thread reducers (supplied).

- I. Turn your motorcyle off. Extinguish all cigarettes and open flames.
- 2. Remove existing air cleaner and breathers. (Refer to HD owners Manual)
- 3. Install 2 breathers (6) and backing plate (4) with 2 slotted breather bolts (8) using blue loctite 243, torque to 15 ft. lbs. Install three I/4-20 bolts (I), torque to 8 ft. lbs.

NOTE: For 08/09 FL models reuse throttle body support bracket as shown in Fig. A

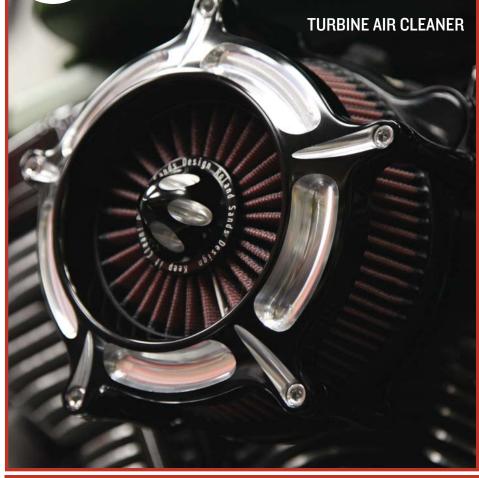
- 4. Install rubber breather tubes (13) as shown in Fig. B. They should fit snuggly into the machined recesses.
- Install the secondary plate (5) and ensure that it sits flat and there is no obstruction from the breather tubes below.
- 6. Install (3,7,9,14,16) as an assembly with five spacers (10) using five 1/4-20 x 2 1/2 bolts (2) to backing plate (4), torque to 8 ft. lbs.

NOTE: Do not remove nose cone from air filter unless necessary. It is torqued with red loctite 27I from RSD. If you must remove nose cone to replace or clean air filter, torque to 8 ft-lbs with red loctite 27I.

7. Fire that bitch up and go do some laps







CAUTION !!! - INTENEDED FOR OFF HIGHWAY USE ONLY. DOES NOT COMPLY WITH EMISSIONS REGULATIONS

PRODUCT DESCRIPTION	Turbo
93-06 Big Twin w/ CV Carb, 02-07 FL w/ Delphi EFI	0206-2037
2001-2012 FXST Softail, 2004-2012 Dyna	0206-2037
2008-2012 FL	0206-2038
1993-2012 Twin Cam w/ S&S E/G Carb	0206-2040



ASSEMBLY INSTRUCTIONS

PAGE 2

