ROLAND SANDS DESIGN

Assembly Instructions

Nostalgia Velocity Stack





ROLAND SANDS DESIGN

Assembly Instructions

Nostalgia Velocity Stack

Fits 1991 - 2011 HARLEY DAVIDSON SPORTSTER #0204-2005 EXCEPT: XR1200R



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

Upon assembly use blue 243 loctite on all fastners

- 1. Turn you motorcyle off. Extinguish all cigarettes and open flames.
- 2. Remove existing air cleaner and breathers. (Refer to HD owners Manual)
- 3. Install thread reducers (4) into the engine using the 3/8 12pt bolts. Once installed, install breathers (9), backing plate (8), and gasket (10) with 2 (3) 3/8-16 breather bolts and torque to 20 ft-lbs. Install 3 (1) 1/4-20 Bolts through the backing plate & gasket and 3 1/4-20 bolts to hold the tube (5) on, torque to 8 ft-lbs.

Note:

Be sure to turn breathers so drilled through holes are facing upward to prevent oil leakage.

- 4. Install retainer (6) and screen (7) to the tube using the 8 8-32 bolts.
- 5. Fire it up and go do some laps.

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	0101-1005-CH	SHCS 1/4-20 x 5/8 CHROME	6
2	0102-9006-CH	BHCS 8-32 X 1/4 CHROME	8
3	0110-3017-SS	12 POINT 3/8-16 X 2-1/4 SS BREATHER	2
4	0116-0007	THREADED INSERT, 3/8-16 TO 1/2-13,1/2" LENGTH	2
5	0204-0002	VELOCITY STACK TUBE	1
6	0204-0003	RETAINER	1
7	0204-0006	SCREEN	1
8	0204-0011	SPORTSTER BACKING PLATE	1
9	0204-0012	SPORTSTER BREATHER SPACER	2
10	0206-0039	GASKET B-29059-88-062, 93-06 BT, 01-07 ST, 04-10 DYNA	1

CAUTION !!! - Intended for off highway use only. Does not comply with emissions regulations