## V-Twin Mfg. True Dual Header Pipes For use on 2007-2008 FLT Models w/Oxygen sensors VT Part No. 30-0585

This is a custom application and rider safety depends on proper installation. This product should only be installed by a knowledgeable and trained motorcycle technician. V-Twin Mfg. accepts no responsibility for improper installation.

## **Installation Instructions:**

- 1. Refer to your factory service manual and remove stock exhaust system including the cross over support bracket.
- 2. Remove the the old exhaust gasket and replace them with new ones. VT 30-0205.
- 3. Remove the exhaust flanges and retaining ring from your stock header pipes and re-install them on the new header pipes.
- 4. Replace the OEM exhaust support bracket at the starter with horseshoe bracket 31-1069
- 5. Install the 2 pc. rear cylinder head pipe. Fit the 1-7/8 center pipe clamp between the front and rear sections loosely.
- 6. Attach the pipe clamp to the horseshoe bracket using the "L" bracket with the bolts supplied. See photo below.



- 7. Install the front and rear header pipe and torque to factory specifications.
- 8. Re-install mufflers.
- 9. Install heat shields.
- 10. Check all fasteners for proper torque.
- 11. Road Test.

## **Parts List:**

Item #	Description	Quantity
1	Front Cylinder head pipe	1
2	Rear cylinder head pipe	1 (2 piece)
3	Flange rings	2
4	Exhaust snap rings	2
5	Horseshoe bracket	VT No. 31-1069
6	Center pipe clamp 1-7/8	1
7	"L" Bracket	1
8	Bolt 5/16-18X1"	1
9	Bolt 5/16-18X 3/4	1
10	Kep Nut 5/16-18	2
11	Hose clamp size 24	9
12	Heat shield set	1 (4 piece)