

VT No. 38-0240

Flatside Fatbob Tank Mount Kit

This product should only be installed by a knowledgeable and trained motorcycle technician. V-Twin Mfg. accepts no responsibility for improper installation.

Remove the tanks

- Dis-ground your battery's negative (To avoid damage from a possible electric surge)
- Drain the gas tanks
- Remove the petcock
- Remove the dash and tank panel
- Remove the tanks (remember relative positions)

Remove the Speedometer

- Disconnect the speedo cable
- Remove the speedometer and leave cable
- Remove bolts and spacers to support the dash base

Remove the Mounting Tabs

- Cut the tabs approx. 1/4" above the frame backbone (to allow the new bracket "C" secured into place)

Mount Top/Lower Bracket

Mount top bracket "A" as shown in figure, by

1. a 1 1/2" x 1/2" spacer in the front, and
2. two 1 3/4" x 1/2" spacers in the rear

Mount lower bracket "B" loosely to position as shown in the figure by 1 1/4" bolt

Mount Your New Tanks

- Install all 6 grommets to tabs of the tank
- Slip two 1/2" x 1/2" spacers into rear grommets of
- Slip 2 front grommets onto brackets "A" and "B" to install the tanks, one side at a time
- Loosely secure the tanks to each other and to the mounting brackets by applying the following hardware.
 1. Two 3 1/4 bolts
 2. Two large flatwashers to outside of each
 3. A Lockwasher
 4. Nuts
- Locate the bracket "C" between the original tabs, as show in the figure
- Fasten the gas tanks to bracket "C" by two 1 1/4" bolts/flatwashers on both sides
- Adjust all bolts till alignment is achieved
- Weld bracket "C" into place to enough strength

Complete the Mounting

- Install dash and speedometer with proper spacing
- Relocate circuit breakers (to clear the upper vent tube)
- Ensure all electrical connections free of contact with abrasive surface
- Re-install petcock, fuel line and tank connection
- Re-check the torque of all bolts and nuts
- Ground your battery and mounting well done

Parts List

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|----|---------------------------------------|
| 1 | Top Bracket "A" 1 1/2" x 1 1/2" |
| 1 | Lower Bracket 1 3/4" x 1 3/4" |
| 1 | Backbone Bracket "C" |
| | Rubber Grommets |
| | Rubber Grommets with spacers included |
| 1 | 1 1/2 x 1/2 Spacer |
| 1 | 1 3/4 x 1/2 Spacer |
| 12 | 1/16" Flat Washers |
| 5 | 1/16" Lock Washers |
| 3 | Coarse Bolts |
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