V-Twin Mfg. 2 1/4" Radii Down Draft Drag Pipe Set For use on 1984 and up Evo Models & 1999 and Later TC Models VT No. 30-0543 & 30-0544

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 - EVO Models

NOTE: Use support bracket 31-0894 sold separately

- 1. Remove the OEM exhaust using the service manual.
- 2. Remove the exhaust flanges and reinstall on the new exhaust.
- 3. Install the support bracket 31-0984 loosely as shown. See figure 1.
- 4. Install the front and rear Header pipes loosely.
- 5. Install the spacer and long rod loosely through both Header pipes and support bracket. See figure 2 for correct positioning.
- 6. Torque the Header flange bolts.
- 7. Tighten the support bracket and attaching rod nuts. See figure 3.
- 8. Installed exhaust. See figure 4.









Installation Instructions - TC Models

NOTE: Use support bracket 31-0894, spacers 37-8632, and bolts 37-8307 sold separately on TC Models

- 1. Remove the OEM exhaust using the service manual.
- 2. Remove the exhaust flanges and reinstall on the new exhaust.
- 3. Install the support bracket 31-0984 loosely as shown using spacers (37-8632) and longer bolts (37-8307). See figure 5.
- 4. Install the front and rear Header pipes loosely.
- 5. Install the spacer and long rod loosely through both Header pipes and support bracket. See figure 6 for correct positioning.
- 6. Torque the Header flange bolts.
- 7. Tighten the support bracket and attaching rod nuts. See figure 7.
- 8. Installed exhaust. See figure 8.









Parts list

Quantity	Item description
1	Front Header pipe
1	Rear Header pipe
1	Support threaded rod 5/16- 18X5-1/2
2	Nut 5/16-18
1	Spacer 1-3/4