

V-Twin Mfg.
ADJUSTABLE HI-WAY PEG KIT
FITS 2004-UP XL WITH MID CONTROLS ONLY
VT No. 27-1728

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.

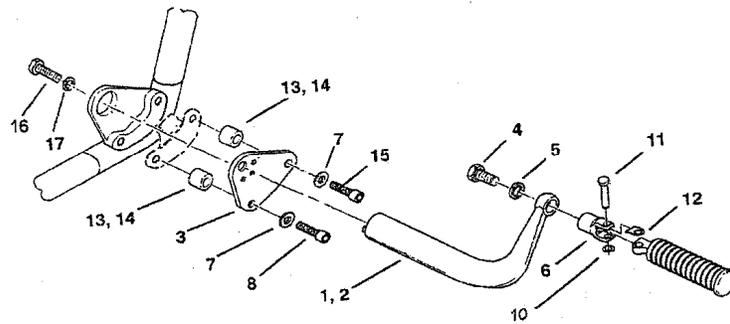
This kit is designed for installation on all 2004 and later XL model motorcycles with mid mounting foot controls.

Installation Instructions

1. See the Service Parts illustration of the lower right front side of the motorcycle where the engine mount is shown.
2. Remove the two screws from the mounting holes and discard. The regulator wire support plate will stay in place on the frame.
3. See Service Parts Illustration. Place the right arm (1) on the mounting plate (3) with the arm adjusting dowel in the selected position hole (choice of three). Align the arm (1) bolt hole with the bolt hole in the mounting plate (3). Thread bolt (16) and washer (17) into arm. Tighten bolt to 35-40 ft-lbs.
4. Place arm and mounting plate with the two longer spacers (13) against the outside of the regulator wire support plate aligning the two mounting holes.
5. See Service Parts Illustration. Place washers (7) on the two longer screws and thread the two longer screws (15) with washers (7) through the mounting plate holes and into the engine support holes. Tighten screws (15) to 18-22 ft-lbs.
6. Reposition regulator wires and wrap them to the frame with a new cable strap from kit.
7. See Service Parts Illustration to attach foot peg support (6) to arm (1).
8. Place washer (5) on bolt (4).
9. Place foot peg support (6) on arm (1).
10. Thread the bolt and washer into the arm (1) and into foot peg support (6). Tighten to 50-55 ft-lbs.

Warning: Foot pegs must fold upward and toward the rear at about a 45 degree angle when retracted. If they do not, foot peg could contact ground while motorcycle is in a turn, causing loss of control resulting in possible death or serious injury. If foot pegs do not fold up and back at 45 degree angle, remove them and turn them over so the flat surface is facing forward.

11. To attach foot peg (sold separately) to foot peg support, install foot peg and spring washer (12) between the support prongs on the foot peg support (6). Secure the foot peg and spring washer (12) between the support prongs using pin (11) and retaining ring (10).
12. Repeat instructions 1 through 6 for the left side foot peg mounting using remaining spacers and screws. There is no regulator bracket on left side.



Item Description	Quantity	Item Description	Quantity
1. Arm, right	(1)	10. Retaining Ring	(2)
2. Arm, left	(1)	11. Pin	(2)
3. Mounting plate	(2)	12. Washer, Spring	(2)
4. Screw, hex head 1/2-20UNF x 1-1/4"	(2)	13. Spacer 1-1/4" long, right	(2)
5. Lock Washer, 1/2"	(2)	14. Spacer 3/4" long, left	(2)
6. Support, Foot Peg	(2)	15. Screw, hex socket head 3/8-16UNC X 2-1/2", right	(2)
7. Flat Washer, 3/8"	(4)	16. Screw, hex head 7/16-20UNF x 1"	(2)
8. Screw, hex head 3/8-16UNC x 2-1/4", left	(2)	17. Lock washer, 7/16"	(2)
9. Cable Strap (not shown)	(4)		