



INSTRUCTIONS

-J02163

REV. 2-04-03

Kit Number 50270-02A

VRSC REDUCED REACH CONTROLS

General

This kit is designed to fit 2002 and later VRSC Model Motorcycles.

Kit contents

Qty	Description	Part Number
1	Mount, footpeg (left)	50274-02A
1	Mount, footpeg (right)	50272-02A
2	Pin, clevis	42671-02
2	Ring, retaining	11304

NOTE

A Service Manual for your motorcycle is available at your Harley-Davidson Dealer.

Installation

NOTE

When removing footpeg mounting screws, use a 10 inch or longer extension to keep wrench from damaging frame powder coat finish and lower radiator cosmetics.

1. See Figure 1. On right side of motorcycle, remove screw securing existing footpeg mount and slide mount out through brake lever. Save screw for re-installation.
2. See Figure 2. On left side of bike, remove screw securing existing footpeg mount and slide mount out through shift lever. Save screw for re-installation.
3. Using small retaining ring pliers, remove retaining ring and clevis pin from footpeg. Remove footpeg and spring clip. Save spring clip but discard footpeg mount, retaining ring and clevis pin. Repeat step for the remaining footpeg.
4. See Figure 3. Obtain reduced reach footpeg mount, clevis pin and retaining ring from kit. Align footpeg and spring clip with new mount and install clevis pin. Use retaining ring pliers and install retaining ring to secure clevis pin.
5. Repeat Step 4 for the opposite footpeg mount.

WARNING

These footrest pegs must fold up at a 45° angle (from vertical) toward rear of motorcycle. This angle allows footrest pegs to fold up if they strike the ground when making a sharp turn. Failure to set footpegs to the proper fold-up angle could result in death or serious injury.

6. On right side, slide footpeg mount assembly through brake lever and into frame. Make sure brake lever is positioned properly. Rotate footpeg until screw mounting holes align.

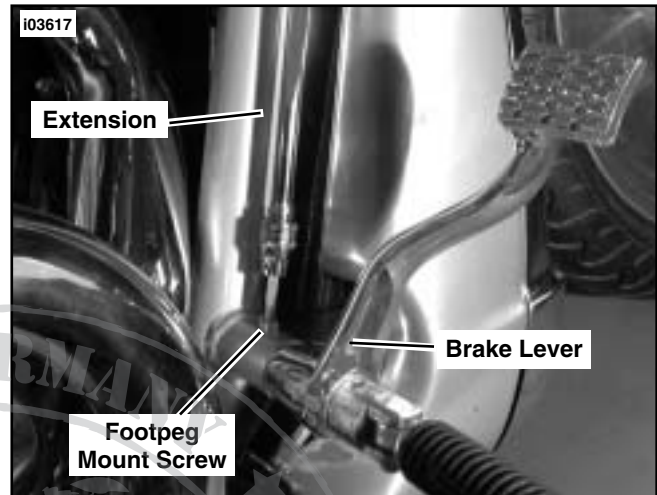


Figure 1. Remove Right Footpeg

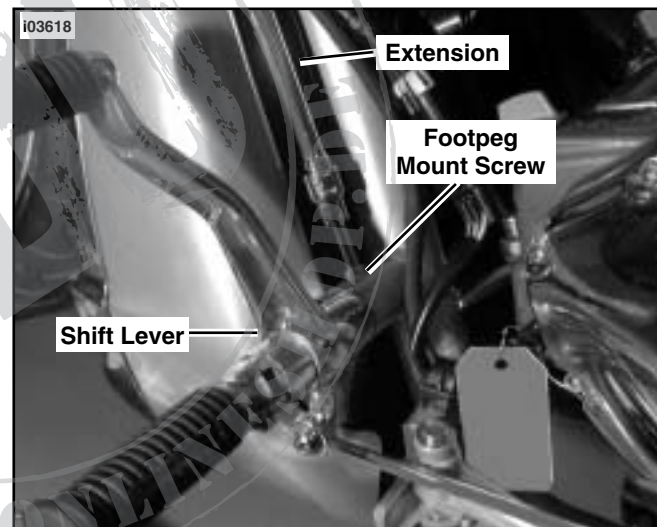


Figure 2. Remove Left Footpeg

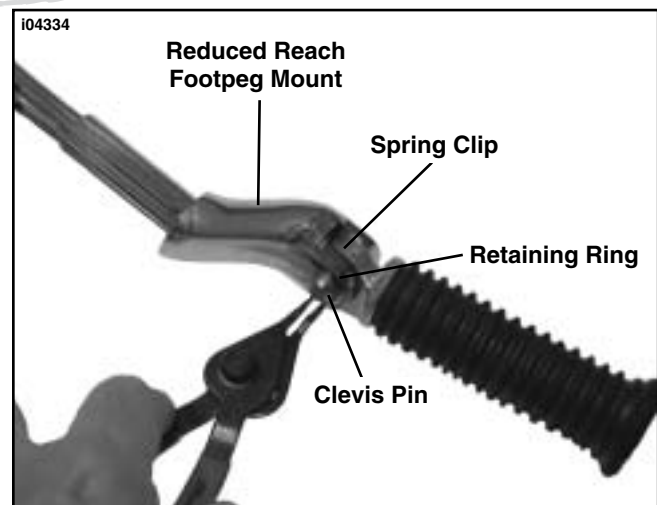


Figure 3. Install Footpeg to Reduced Reach Mount

7. Apply a couple of drops of LOCTITE 271 to threads and install mounting screw. Tighten to 10 ft-lbs (14 Nm).
8. On left side of bike, slide footpeg mount assembly through shift lever and into frame. Make sure shift lever is positioned properly. Rotate footpeg until screw mounting holes align.
9. Apply a couple of drops of LOCTITE 271 to threads and install mounting screw. Tighten to 10 ft-lbs (14 Nm).

NOTE

Following installation, it may be necessary to adjust brake pedal and shift pedal heights. See the applicable Service Manual and follow procedures to adjust pedal heights.

10. Check for proper rear brake function.
11. Check for proper shift lever function.

