



INSTRUCTIONS

-J01272

REV. 3-31-03

Kit Number 34555-01A

CUSTOM SHIFT LEVER KIT FOR VRSCA

General

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

This kit consists of the following.

Qty	Description	Part Number
1	Screw, socket head 5/16-18x1.75	94337-91T
1	Shift lever pad trim	50243-01
1	Shift lever pad	50241-01
1	Shift lever assembly	Not sold

NOTE

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

Installation

1. Place motorcycle in neutral.
2. See Figure 1. On left side of motorcycle, remove front shift linkage screw securing front of shift linkage to shift lever. Save screw for re-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.

3. Remove screw securing footpeg mount. While holding shift lever, slide footpeg out through shift lever and remove. Save screw for re-installation. Discard shift lever.

WARNING

Footpegs must fold upward and rearward. This will allow footpeg to fold, if by accident, it strikes ground surface when making a sharp turn. Failure to set footpeg to the proper fold-up angle could result in death or serious injury.

4. See Figure 2. Obtain new shift lever assembly from kit. Orient as shown and slide left footpeg mount through opening in shift lever and into frame. Make sure footpeg folds upward and rearward.
5. Obtain footpeg mounting screw and place a few drops of LOCTITE® 271 onto threads. Install footpeg mount to frame. Tighten screw to 14 Nm (10.ft-lbs).
6. Obtain linkage screw removed in Step 1 and place a few drops of LOCTITE 271 to threads. Line up linkage rod with shift lever and install screw securing linkage in place. Tighten screw to 12 Nm (9 ft-lbs).
7. Check to make sure linkage is not binding or touching any other components.

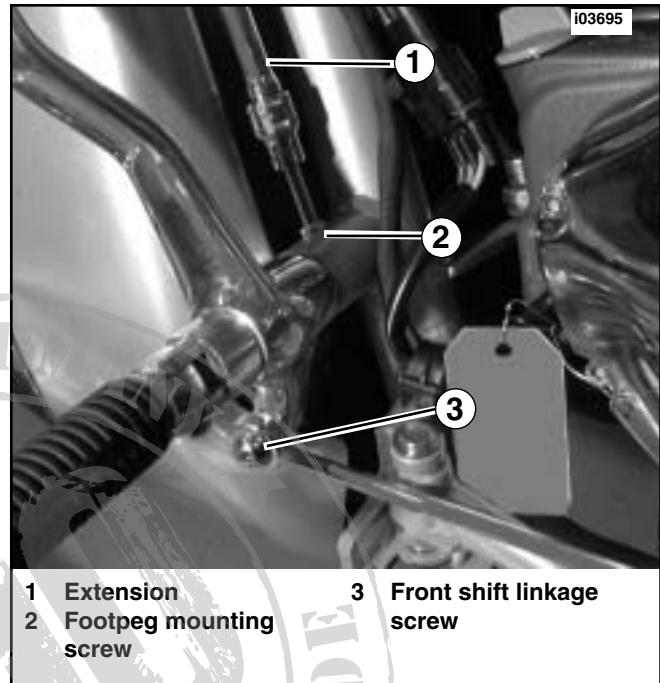


Figure 1. Remove Existing Shift Lever

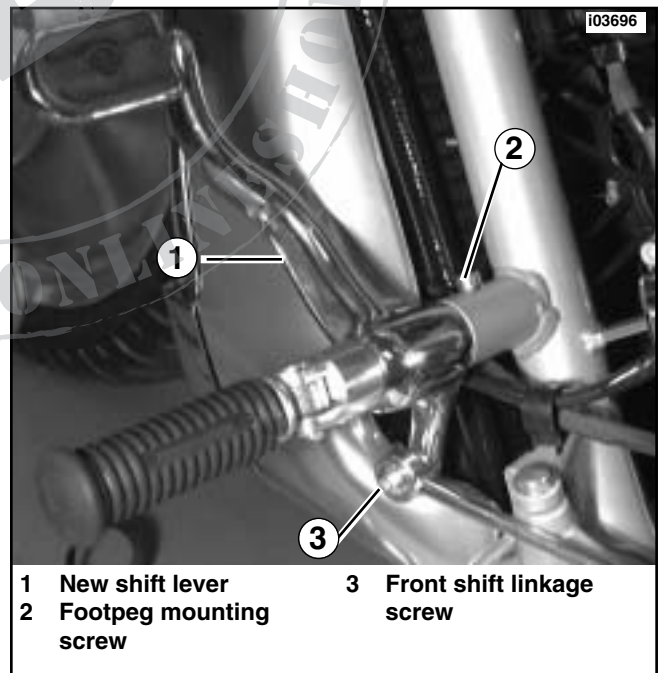


Figure 2. Install New Shift Lever