



## FORWARD CONTROLS

## 9041

**FITS: ALL 2000-2006 SOFTAIL MODELS INCLUDING DEUCE**

### PARTS INCLUDED

- 1 Brake Mount Assembly Including the Following:
  - 1 Brake Mount
  - 1 Brake Plate
  - 1 Right Peg Mount
  - 1 3/8" -16 X 1-1/2" SHCS Left Hand Thread
  - 1 3/8" Split Lock Washer
- 1 Shift Mount Assembly Including the Following:
  - 1 Shift Mount
  - 1 Shift Plate
  - 1 Left Peg Mount
  - 1 3/8" -16 X 1-1/2" SHCS
  - 1 3/8" Split Lock Washer
- 2 Bushing 9/16" ID X 21/32" OD X 5/8" High
- 1 Brake Arm Pivot
- 1 Brake Line/Crush Washer Assembly Including the Following:
  - 1 9060 Brake Line
  - 4 3/8" X 9/16" Aluminum Crush Washer
- 1 Hardware Kit For Forward Controls Including the Following:
  - 4 3/8" -16 X 1-1/4" SHCS
  - 2 3/8" -16 X 1-1/2" SHCS
  - 1 3/8" -16 X 1-1/2" SHCS Left Hand Thread
  - 1 5/16" -18 X 1-1/4" FSCS
  - 1 5/16" -18 X 3/8" Set Screw
  - 2 3/8" Split Lock Washer
  - 1 3/4" -16 X 27/64" Jam Nut
  - 2 O-Ring .62 ID X .82 OD X .100 Thick
  - 2 O-Ring .56 ID X .76 OD X .100 Thick
  - 1 Brake Arm Cap
- 1 Installation Instructions

### THANK YOU FOR CHOOSING KURYAKYN!

**NOTICE!!!** This kit re-uses the stock FXST brake and shift levers. To convert footboard equipped models to forward controls you will have to purchase the following part numbers from your H-D dealer: 42515-00 Brake Lever, 33660-90B Shift Lever, and 34564-90A Gear Shift Lever.

### PROCEDURE — LEFT SIDE

**STEP 1** Place the bike on blocks, a jack, or a table lift so it will stay upright without using the kickstand. Remove the stock forward controls and stock linkage. See PIC.1.



PIC.1

### CUSTOMER SERVICE

877.370.3604 (toll free)

### INSTALLATION QUESTIONS

techsupport@kuryakyn.com  
or call 715.247.2983

### LIMITED WARRANTY

Kuryakyn warrants that any Kuryakyn products sold hereunder, shall be free of defects in materials and workmanship for a period of one (1) year from the date of purchase by the consumer excepting the following provisions:

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Be sure to ask your local dealer about other Kuryakyn products, the motorcycle parts and accessories designed for riders by riders.

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PROOF-OF-PURCHASE



**STEP 2** See PIC.2. Transfer the kickstand assembly from the stock forward control plate to the new one. Install the kickstand spring on the frame tab and the kickstand tab. Loosely install the mounting bolt indicated by the arrow. Now you can grasp the kickstand and “lever” the plate assembly into position against the spring pressure. Install the two remaining plate mounting bolts – tighten all fasteners securely.

**STEP 3** See PIC.3 The left side plate, kickstand assembly, and kickstand spring are now securely in place.

**STEP 4** See PIC.4A, PIC.4B and PIC.4C. Install the foot peg mount (the shorter of the two) with a 3/8”–16–1-1/4” socket head. Install the foot peg to the mount with the 3/8”–16 x 1-1/2” hex bolt, D-washer, and 3/8” Nylock nut. Lubricate and install the gear shift lever. Install the shift linkage in the same manner as the stock one was removed.

PIC.2



PIC.3



## PROCEDURE RIGHT SIDE

**STEP 5** Remove the stock brake control assembly and brake line from the bike. Pay close attention to the routing of the stock brake line as the replacement line included must be routed in exactly the same manner. When all the components are removed from the frame, PIC.5 is what you'll be left with.

PIC.4A



PIC.4B



Front Shift Linkage Connection

PIC.4C



Rear Shift Linkage Connection

PIC.5



**STEP 6** Transfer the stop light switch from the original line to the new replacement line. Be sure to use thread sealer of some type on the stop light switch. Install the new brake line on the bike carefully routing it exactly as the stock line was routed. Attach the line loosely to the rear caliper reusing the stock banjo bolt and seal washer. If the stock seal washer does not appear to be in good shape, use the replacements supplied with the kit. Attach the brake line junction block/stop light switch to the frame reusing the stock hardware; on '04-'06 models, you will also need to use the supplied brake line bracket.

**STEP 7** See PIC.6. Install the right side plate as shown. Note the position of the brake pedal pivot stud. This stud also acts as one of the plate mounting fasteners. There is a 7/16” hex at the end of the stud to allow tightening it with a wrench or socket. At the bottom of the boss that the brake mounting stud screws into there is a 5/16”–18 tapped hole. Insert the supplied set screw in this hole and tighten securely locking the stud in place.

**STEP 8** See PIC.7. Using the 3/4”–16 Jam nut supplied, mount the master cylinder to the forward control plate. The squared forward facing end of the master cylinder indexes into the square opening in the plate. Install the foot peg mount at this time. This is the longer of the two mounts and has a left hand thread.

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**INSTALLATION**

**STEP 9** See PIC.8. Install the brake lever with the 5/16"–18 x 1-1/4" flat head bolt and chrome brake lever cap. (Place an o-ring at both sides of the brake lever to retain grease and keep dirt out). Connect the brake lever to the master cylinder plunger with the stock clevis pin, flat washer, and cotter pin. (If the cotter pin or clevis pin is in questionable condition — replace it with a new one.) Connect a grease gun to the zerk fitting on the pedal and inject grease.

**STEP 10** See PIC.9. Install the foot peg with the 3/8"–16 x 1-1/2" hex bolt, D-washer and Nylock nut. Install the front connection of the brake line, reusing the stock banjo bolt and seal washers. If the seal washers are not in like new condition, replace them. Securely tighten the banjo bolt.

**STEP 11** Carefully tighten all brake line fittings and junctions double checking the routing to ensure the line will not rub on any part that can move or pinch the line. Carefully bleed the brakes according to the procedure outlined in your H-D service manual.

**IMPORTANT!!!** Carefully inspect for any leaks and address them. Take no chances here. Do not compromise your safety!

**STEP 12** Plug the stop light wires into the switch installed on the new line. Verify brake lights are functioning properly.

**STEP 13** Double check all fasteners for tightness. Test drive the bike to check for proper adjustments and smooth operation of all components.

**NOTICE!!!** Be sure you are familiar with the operation and location of these controls before operating on public streets or in traffic.

*Ride On!*

PIC.6



PIC.7



PIC.8



PIC.9

