



## RSD SPORTSTER MID CONTROL INSTALLATION



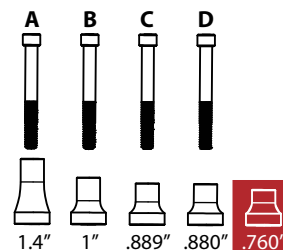
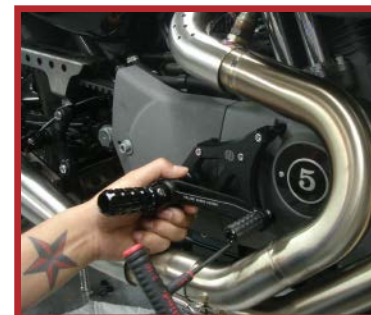
### PRODUCT DESCRIPTION

2004 - 2013 XL SPORTSTER RSD MID CONTROLS

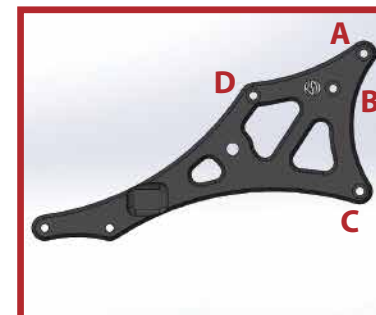
0035-1134

## RSD SPORTSTER RIGHT MID INSTALLATION

1. Turn your motorcycle off, place securely on a lift or side stand.
2. Remove the stock right side controls, disconnect the brake line from the master cylinder and remove the master cylinder from the controls.  
**NOTE:** Consult your HD service manual for specific instructions.
3. Install the mid control backing plate using the supplied spacers and bolts. Torque to 90 - 100 in-lbs.  
**NOTE:** Apply high strength thread locking compound to all bolts.



**.760" spacer is used in place of the .880" spacer if installing the RSD Pulley Cover**



4. Remove the stock clevis from the master cylinder.  
**NOTE:** Consult your HD service manual for specific instructions.





## RSD SPORTSTER RIGHT MID INSTALLATION

5. Mount the master cylinder and supplied reservoir bracket using the included hardware and spacers.

**NOTE:** Apply high strength thread locking compound to all bolts.



6. Install the new clevis to the master cylinder and mount it to the brake pedal using the supplied hardware.

Torque to 17 - 22 ft-lbs

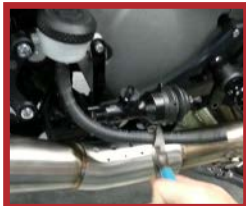


7. Mount the reservoir to the mount, run the hose to the master cylinder and trim to length. Install the rear brake line and bleed the rear brake. Check clearance between the brake pedal and exhaust system.

Adjust height if needed

**NOTE:** Make sure the hose does not bind, kink or touch the exhaust system.

An aftermarket brake line is required when installing mid controls.



## RSD SPORTSTER LEFT MID INSTALLATION

If you have a forward control model bike you will need to purchase a HD mid control shift arm. PN 34660-04a

1. Remove the three derby cover bolts at 6, 8, 10 o' clock positions.



2. Install the backing plate using the provided spacers and bolts. Torque to 90 - 100 in-lbs

**NOTE:** Apply medium strength thread locking compound to all bolts.



3. Adjust the shift lever height to your preference.

