

# DK Custom 83-08 Harley Touring Floorboard Extension Made in the USA!

## INSTRUCTIONS

#### (Please read the entire sheet before beginning to install)

#### Parts included:

- 1 Long Spacer
- 3- Round Spacer
- 3- 1/2" Flat Washers
- 3- <sup>1</sup>/<sub>2</sub>" Lock Washers
- 2- 5/16" Lock Washers
- 3- 1⁄2"-13 x 2" Bolts
- 2- 5/16"-18 x 2" Bolts

Install Steps:

### (Set all OEM hardware aside as some may be reused.)

- 1. Loosen and remove the OEM bolts that hold the Rear Right and Front Left Floorboard bracket to the bike followed by the floorboard/bracket assembly itself. Take note of which holes the floorboard bolts were installed in. *The stock position for both sides is as follows:The bottom hole for the rear bracket, and the top hole for the front bracket.*
- 2. Reinstalling you will need 2 of each of the following: round spacers, ½"-13 x 2" bolts, ½" lock washers, and ½" flat washers. Place one of the bolts, with lock washer and flat washer, through the bottom hole in the frame where the rear bracket was originally mounted. Install one of the round spacers onto the bolt and then start the bolt into the rear bracket, do not tighten at this time. (Don't forget to use medium/blue threadlocker.)
- 3. Repeat the procedure from step 2 for the front bracket. Once both front and rear bolts have been started, snug both, and then tighten to specifications outlined in your service manual.

- 4. Loosen the OEM bolt that holds the front left floorboard bracket, do not remove it at this time. For the rear left bracket use a ratchet and ½" socket or ½" wrench and from under the bike, completely remove the lower bolt from the bracket.
- 5. Now, using the ½" socket with a small extension, loosen and remove the top rear bracket bolt, the front bracket bolt and right side floorboard assembly.
- Place the remaining ½" bolt, with lock washer and flat washer, through the top hole in the frame where the front bracket was originally mounted. Install one of the round spacers onto the bolt and then start the bolt into the front bracket, do not tighten at this time. (Don't forget to use medium/blue threadlocker.).
- 7. Raise the rear bracket up into position on the frame with the longer spacer between the bracket and the frame. Remembering medium/blue threadlocker, place one of the 5/16" bolts with lock-washer through the top hole, through the spacer, and start into the frame. Repeat this for the bottom bolt. Once both bolts are started, snug both bolts on the rear bracket and then the front bracket, finally tighten to specifications outlined in your service manual.
- 8. Adjustments: The left side floorboard is pretty much fixed because of the 2 bolts that hold the rear bracket. In this process you will be adjusting the right side to match the left side. Basically you would want the distance at the rear of the floorboards to the ground to be at the same distance on both sides (left and right). To insure this you will need to either have someone hold your bike upright (for safety, leave the jiffy stand down) or have the bike level on a jack.
- 9. Measure at the back of the floorboard with a tape measure. Take the dimension from the rear of the left floorboard to the ground. That is the dimension that you want the right side to be. If the right side matches the left then you can fully tighten the bolts that hold the right brackets. Check with your dealer or service manual for proper torque specs. If the right side does not match left side then you can adjust the right side by doing the following: Facing the right side of the bike with your left hand at the back of the floorboard and your right hand at the front of the floorboard you can twist the assembly either clockwise or counter clockwise depending on if you need to raise or lower the rear for the floorboard to match the left floorboard. Once you have them close to the same distance to the ground you can fully tighten the right bracket in place.

Notes:

- 1. All threads on the bike should be checked to be free of debri and old loctite. This can be done with the OEM bolt before installation of the kit.
- 2. It is imperative to use blue thread locker and the OEM torque specs are used.
- 3. The rider's safety depends on the correct installation of these Extensions. Please do not attempt if you have any doubts of your ability to install.
- 4. This kit changes the rider's position and the lean angles of the motorcycle. Use Caution when getting used to the new riding characteristics of your bike.
- 5. Some aftermarket exhaust systems require the use of spacers on the right hand side of the bike. *If there are any spacers between the bracket and the frame these should be removed and NOT used with this kit.*

