



*SPORTSTER SPEEDOMETER
RELOCATION KIT
Fits Sportster 1995-Up*

INSTRUCTIONS

(Please read ALL instructions before beginning install)

Parts included:

- 1 Speedo Relocation Bracket
- 4 Bolts
- 2 Star Washers
- 1 Flat Washer
- 1 Self-Locking Nut
- 1 Rubber thread protector
- 2 Spacers (9/16" & 1")
- 3 Zip Ties

Installation Steps:

FIRST-Remove main fuse, or disconnect battery.

1. Remove 2 screws from back of speedometer
2. Remove speedometer back-plate and bottom rubber gasket
3. Unplug electrical connector from main speedometer unit
4. Unscrew reset button outer rubber cover and remove back-plate from wiring

5. Push main speedometer unit out the top of the bracket, make sure you get the top rubber gasket also.

6. Remove indicator lights from bracket by removing 2 screws on the underside of the bracket. (you may need to remove the bracket from the top clamp in order to reach the two screws securing the indicator lights, depending on what model you have)

7. Be careful, there are 3 components of the Indicator Lights:

- Top plastic cover
- Bottom unit with lights and wires
- Thin color strip

If you have purchased the separate Indicator Lights Bracket, please refer to the instructions that came with it on how to proceed with Indicator Lights install.

If you are not going to use the Indicator Lights, protect them, and secure them in tank channel.

8. Remove nut from front tank bolt (that goes through the frame)

9. Install Speedo bracket onto tank bolt, with a star washer on either side of the new bracket. Use included self-locking nut. (do not tighten all the way yet)

At this point you can decide how far out you want the relocation bracket to sit from the frame.

If you have a DK Custom Tank Lift, you can put the bracket on the Inside OR the outside of the lower tank lift mount.

You can also use any combination of the included Spacers to adjust how far out you want the bracket to sit. Use whichever length included bolt is needed for the configuration you choose.

You can always change it later, should you decide you want the Speedo further in or out from the frame.

10. Feed the speedometer wires down to new location. You may have a sheath that is holding the speedometer wires and indicator lights wires together. If this is the case, then remove the sheath so that you can route the speedometer wires down to the new location, while leaving the indicator lights wires at stock location. Use black tape/self-fusing silicone tape to protect wires once unbundled from sheath.

11. Insert main speedometer unit and top rubber gasket into the new bracket.

12. Plug electrical connector into main speedometer unit.

13. Making sure wires are in new bracket cutout, slide the bottom rubber gasket into place.
14. Replace back-plate, holding reset button in its place on the bottom of the main speedometer unit.
15. Reinstall back-plate screws and reset button rubber cover.
16. At this you can decide which angle you want the Speedometer at and tighten tank bolt all the way down. Install rubber thread protector onto the end of the bolt.
17. Make final adjustments to how you want the wires routed (making sure they do not pinch when turning the handlebars all the way in each direction) and use the zip ties to secure wires as desired.
18. If your stock Speedometer Bracket is integrated into the Top Handlebar Clamp, replace it with our Chrome or Black Top Clamp. (this is a separate item)
19. Replace Main Fuse OR reconnect the battery and go for a ride!

General Notes:

- The rider's safety depends on the correct installation of this kit. Please do not attempt if you have any doubts of your ability to install.
- We recommend blue thread locker be used on all metal to metal threads.
- This Relo kit does NOT provide for the indicator lights. Either use our Indicator Lights Bracket, or tuck them out of the way.
- *Because the Custom and 48 Models use a different back-plate than all other Sportsters, Sportster **Custom and 48 models** require the Harley-Davidson speedometer back plate and rubber gasket (back cushioning) HD #67320-95 & 67104-95. These two parts can be purchased from any Harley-Davidson dealership and should cost around \$20.00 combined.*

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Patent Pending.