

KLIPHANGER BARS FOR 2015+ FLTR

INCLUDED IN BOX:

(1) U Handlebar (2) Stub Grip Bar (2) Knuckles (12) 1/4-28 x 1/2" fasteners (4) Handlebar Plugs(1) Silicone TubeInstruction Sheet

NOTE:

Always refer to model appropriate service manual for procedures and torque specifications. Protect all painted surfaces.

QUESTIONS?



Longer hydraulic lines are not necessary. Rerouting of the lines will be required to ensure the lines do not bind in the steering head.

- 1. Remove the seat and disconnect the negative battery terminal
- 2. Remove the ignition switch knob
- 3. Remove the speedo/tach housing
- **4.** Remove the clutch and brake master cylinders from the handlebar, but do not remove the hydraulic lines
- 5. Unplug the switch housing wires in the instrument housing
- Unplug the throttle sensor connector in the instrument housing. 2015 models will have to disassemble the connector.
- 7. Remove the switch housings from the handlebar and set aside
- 8. Carefully remove the throttle sensor from the handlebar and set aside
- Carefully loosen the handlebar clamp fasteners and remove the handlebars from the clamp

KLIPHANGER ASSEMBLY:

 Set handlebar components on a soft cloth or in a holding fixture

Note: Test fit the knuckles to choose your stub bar angle. If the small bore is angled up, the final wrist position will be straighter than if they are angled down. The small bore fasteners must be down when assembled.

- Install the knuckles onto the U handlebar and align the wiring slots, then lightly torque the supplied ½-28 fasteners to hold the knuckles in place
- 3. Install the stub bars into the small bore and align the wiring slots and torque the supplied fasteners to 140-155 in-lbs making sure the bar with the notches is on the right side.

WIRING SUGGESTIONS:

- **4.** There is no need to modify the throttle sensor harness. The bundle will fit through the handlebars.
- **5.** Guide the wires through the stub bar, the knuckle, the handlebar and out of the wiring hole at the bottom of the U handlebar until the switch housing is fully seated
- **6.** If more wire length is needed to mate the handlebar switch connectors, simply unclip and reposition the female connectors from inside the instrument housing.

FINAL INSTALLATION:

- 7. Install the handlebars in the clamp and torque to specification
- **8.** Reinstall all components in reverse order referencing a model appropriate service manual for procedures and torques specifications
- **9.** Set your wrist angle and then torque the large bore fasteners to 140-155 in-lbs
- 10. Install chrome plugs using supplied adhesive