BIG BIKE PARTS

INSTALLATION INSTRUCTIONS

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91-313 PART NO.

PASSENGER ARMRESTS

Revised 7/7/2022

FITMENT:

HARLEY-DAVIDSON FLH/FLT TOUR PAK 2014-NEWER

TOOLS NEEDED:

3/32" ALLEN WRENCH

1/4" ALLEN WRENCH

PHILLIPS SCREWDRIVER

7/16" WRENCH

PLEASE READ THROUGH AND UNDERSTAND THESE INSTRUCTIONS BEFORE BEGINNING. USE REMOVABLE THREAD LOCK ON ALL FASTENERS. ESTIMATED INSTALLATION TIME: 30 TO 60 MIN.

- 1. UNPLUG ANY WIRING CONNECTORS AND CABLES LEADING TO THE BIKES TRUNK. (i.e. lights, audio, antenna)
- 2. USING A 7/16" WRENCH REMOVE THE FOUR NUTS AND WASHER THAT ARE ON THE BOTTOM SIDE OF THE TRUNK MOUNT. SEE FIG. 1.
- 3. PLACE THE ARMREST BASE ON THE FRONT OF TRUNK MOUNT AND ALIGN THE SLOTS IN THE ARMREST BASE WITH THE SLOTS IN THE MOUNT.
- 4. FIG. 2A SHOWS INSTALLING THE ARMRESTS ON A NON-REMOVABLE TRUNK MOUNT.
- 5. FIG. 2B SHOWS INSTALLING THE ARMRESTS ON A DETACHABLE TRUNK MOUNT.
- 6. USING FIG. 2A OR 2B INSTALL TWO OF THE LARGE WASHER/SPACERS WITH THE FLAT HEAD SCREWS AND LOCK NUTS.
- 7. USING A PHILLIPS SCREWDRIVER AND A 7/16" WRENCH TIGHTEN BOTH SCREWS. NOTE: BE SURE TO KEEP THE SLOTS ALIGNED AS YOU TIGHTEN THEM.
- 8. TAKE THE OTHER TWO LARGE FLAT WASHERS AND PLACE THEM ON THE TRUNK MOUNT AS SHOWN IN FIG. 3.
- 9. REINSTALL THE TRUNK WITH THE LARGE WASHER IN BETWEEN THE TRUNK AND THE MOUNT.
- 10. INSTALL THE FOUR WASHERS AND NUTS AND TIGHTEN.
- 11. RECONNECT ANY WIRING AND CABLES YOU DISCONNECTED IN STEP 1.
- 12. REMOVE BOTH ARMREST ARMS FROM THE KIT AND USING FIG. 4 DETERMINE WHICH ARM IS FOR THE RIGHT SIDE.
- 13. USING FIG. 5 ASSEMBLE THE RIGHT SIDE ARMREST BUT DO NOT TIGHTEN THE SET SCREW.
- 14. USING A 1/4" ALLEN WRENCH TIGHTEN THE 5/16" X 2" ALLEN BOLT SO THAT THE ARMREST PIVOT HAS SOME RESISTANCE. KEEP THE WRENCH IN THE BOLT WHEN SETTING THE RESISTANCE SO THAT THE BOLT DOES NOT MOVE.
- 15. WITHOUT MOVING THE ARMREST INSTALL THE SET SCREW AND TIGHTEN IT WITH A 3/32" ALLEN WRENCH.
- 16. REPEAT STEPS 13 THROUGH 15 ON THE LEFT SIDE.

NOTE: YOU MAY NEED TO READJUST RESISTANCE AFTER SOME USE.

