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## INSTALLATION INSTRUCTIONS

PART NO. 53-118

HIGHWAY BARS HONDA VT1100 SABRE

06/01/18

TOOLS NEEDED: 4MM ALLEN WRENCH

10MM WRENCH 11MM WRENCH 14MM WRENCH THREADLOCKER DRILL

3/8" DRILL BIT

## NOTE: WE RECOMMEND USING THREADLOCKER ON ALL HARDWARE INSTALLED.

- PLACE A BLOCK OF WOOD OR PIECE OF METAL BEHIND THE HOLES LOCATED ON THE RIGHT SIDE OF THE BIKE BEHIND THE TOP OF THE RADIATOR WHERE THE HIGHWAY BARS WILL MOUNT. DRILL THE HOLES OUT TO 3/8" DIAMETER. MAKE SURE NOT TO DRILL INTO THE RADIATOR HOSE.
- REPEAT STEP 1 FOR THE LEFT SIDE OF THE BIKE.
- 3. ASSEMBLE THE RIVET NUT (A), WASHER (B), SPACER WITH FLATS (C), AND HEX HEAD BOLT (D) AS SHOWN IN DIAGRAM #1.
- 4. PLACE THE RIVET NUT (A) THROUGH 1 OF THE HOLES MADE IN STEP 1. WHILE HOLDING THE SPACER WITH FLATS (C) WITH A 13MM WRENCH, TURN THE HEX HEAD BOLT (D) WITH A 12MM WRENCH UNTIL THE RIVET NUT (A) COMPRESSES AND IS TIGHT IN THE HOLE. THEN REMOVE THE HEX HEAD BOLT (D), SPACER WITH FLATS (C), AND THE WASHER (B). REPEAT FOR 3 OTHER HOLES.

## NOTE: YOU MAY NEED A HAMMER TO TAP LIGHTLY ON TOP OF THE HEX BOLT TO INSERT THE RIVET NUTS INTO THE FRAME.

- USING A 14MM WRENCH REMOVE THE BOTTOM BOLT (E) FOR THE RIGHT SIDE DRIVER'S PEG BRACKET (F). THEN LOOSEN THE TOP BOLT (G) FOR THE RIGHT SIDE DRIVER'S PEG BRACKET (F).
- REMOVE THE OEM SPRING FOR THE BRAKE PEDAL AND INSTALL THE NEW SPRING IN IT'S PLACE.
- PLACE THE BOTTOM MOUNTING BRACKET (H) FOR THE RIGHT SIDE HIGHWAY BAR BETWEEN THE SPRING AND THE DRIVER'S PEG BRACKET (F).
- 8. REINSTALL THE BOLT REMOVED IN STEP 5 (E), BUT DO NOT TIGHTEN.
- 9. PLACE A BUTTON SOCKET HEAD CAP SCREW (J) THROUGH EACH OF THE TOP MOUNTING BRACKET HOLES. THEN PLACE A SPACER (I) ON THE BUTTON SOCKET HEAD CAP SCREWS (J) SO THAT THEY WILL SIT BETWEEN THE FRAME AND THE TOP MOUNTING BRACKET.
- 10. USING A 4MM ALLEN WRENCH, TIGHTEN BOTH OF THE BUTTON SOCKET HEAD CAP SCREWS (J).
- 11. USING A 14MM WRENCH, TIGHTEN BOTH BOLTS FOR THE RIGHT SIDE DRIVER'S PEG BRACKET (E & G).
- 12. USING A 12MM WRENCH, REMOVE THE BOTTOM BOLT FOR THE LEFT SIDE DRIVER'S PEG BRACKET. THEN LOOSEN THE TOP BOLT FOR THE LEFT SIDE DRIVER'S PEG BRACKET.
- 13. PLACE THE BOTTOM MOUNTING BRACKET FOR THE LEFT SIDE HIGHWAY BAR BETWEEN THE FRAME MOUNTING POINT AND THE DRIVER'S PEG BRACKET.
- 14. REINSTALL THE BOLT REMOVED IN STEP 12, BUT DO NOT TIGHTEN.
- 15. PLACE A BUTTON SOCKET HEAD CAP SCREW THROUGH EACH OF THE TOP MOUNTING BRACKET HOLES. THEN PLACE A SPACER ON THE BUTTON SOCKET HEAD CAP SCREWS SO THAT THEY WILL SIT BETWEEN THE FRAME AND THE TOP MOUNTING BRACKET.
- 16. USING A 5MM ALLEN WRENCH, TIGHTEN BOTH OF THE BUTTON SOCKET HEAD CAP SCREWS.
- 17. USING A 12MM WRENCH, TIGHTEN BOTH BOLTS FOR THE LEFT SIDE DRIVER'S PEG BRACKET.

DIAGRAM ON BACK

