

# BIG BIKE PARTS® INSTALLATION INSTRUCTIONS

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PART NO. 63-319

HIGHWAY BARS 1 1/4"

YAMAHA V STAR 1300

09/18/07

ITEMS NEEDED: 14MM WRENCH    13MM SOCKET WRENCH    5MM ALLEN WRENCH    THREADLOCKER

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

1. USING A 14MM WRENCH, REMOVE THE TWO SCREWS HOLDING THE RIGHT SIDE FLOORBOARD BRACKET (A) TO THE FRAME. THEN REMOVE THE TWO SCREWS HOLDING THE LEFT SIDE FLOORBOARD BRACKET (B) TO THE FRAME.
2. HOLD THE LEFT SIDE HIGHWAY BAR (C) IN PLACE ON THE BIKE. THE BOTTOM MOUNTING BRACKET OF THE LEFT SIDE HIGHWAY BAR (C) GOES BETWEEN THE FRAME AND THE LEFT SIDE FLOORBOARD BRACKET (B). THEN HAND START TWO OF THE SUPPLIED M10-1.25 X 30MM LONG HEX HEAD FLANGE SCREWS (D) THROUGH THE FLOORBOARD BRACKET (B) AND BOTTOM MOUNTING BRACKET WHERE THE SCREWS WERE REMOVED IN STEP 1. THESE NEED TO BE LEFT LOOSE.
3. REPEAT STEP 2 FOR THE RIGHT SIDE. THE TOP MOUNTING BRACKET FOR THE RIGHT SIDE HIGHWAY BAR (E) GOES IN FRONT OF THE TOP MOUNTING BRACKET OF THE LEFT SIDE HIGHWAY BAR (C).
4. PLACE ONE OF THE SUPPLIED M8-1.25 X 30MM LONG BUTTON SOCKET HEAD CAP SCREWS (F) THROUGH EACH OF THE TOP HOLES OF THE HIGHWAY BARS AND PLACE A SUPPLIED SPACER (G) ON THE END OF THE SCREW (F), SO THAT IT IS BETWEEN THE FRAME AND THE TOP MOUNTING BRACKET OF THE LEFT SIDE HIGHWAY BAR (C). THEN PUSH THE SCREWS (F) THROUGH THE HOLES IN THE FRAME.
5. INSTALL EACH OF THE SUPPLIED M8-1.25 NYLOC HEX NUTS (H) ON THE END OF THE SCREWS (F) FROM STEP 4 AND TIGHTEN WITH A 5MM ALLEN WRENCH AND 13MM SOCKET WRENCH. THESE SCREWS MAY NEED TO BE INSTALLED ONE AT A TIME, LEAVING ONE LOOSE WHILE THE OTHER IS BEING INSTALLED.
6. USING A 14MM WRENCH, TIGHTEN THE FOUR SCREWS (D) INSTALLED IN STEPS 2 & 3.

