# **STEERSMARTS**

## YETI XD TRACK BAR RELOCTAION BRACKET

#### PART # 79017001



### PARTS LIST:

- (1X) TRACK BAR BRACKET
- (2X) ANTI-SWAY BAR LINK SPACERS
- (1X) ANTI-SWAY BAR LINK EXTENSION BRACKET
- (1X) M14 BOLT SPACER
- (1X) 3/8-16 X 4 X 2-1/2 X 1-3/4 U-BOLT 304 SS
- (1X) M10-1.50 X 80MM FRAME BOLT
- (1X) M10-1.50 X 25MM FRAME BOLT
- (2X) M12-1.75 X 70MM FRAME BOLT
- (1X) M14-2.00 X 70MM FRAME BOLT
- (2X) 3/8-16 NYLON LOCKING NUT SS
- (2X) 3/8 SAE FLAT WASHER 18-8 SS
- (2X) M10-1.5 NYLON LOCKING NUT SS
- (2X) M12-1.75 NYLON LOCKING NUT SS
- (1X) M14-2.00 NYLON LOCKING NUT SS
- (2X) M10 THICK FLAT WASHER
- (2X) M12 THICK FLAT WASHER
- (1X) M14 THICK FLAT WASHER

EST. INSTALL TIME: 1-1.5 HOURS

### INSTALLATION INSTRUCTIONS:

- REMOVE THE FACTORY FRONT TRACK BAR BOLT FROM THE PASSENGER SIDE AXLE BRACKET.
- 2. LOOSEN THE TRACK BAR BOLT FROM THE DRIVER SIDE FRAME BRACKET AND ROTATE THE TRACK BAR OUT OF THE PASSENGER SIDE AXLE BRACKET. SECURE THE TRACK BAR UP AND OUT OF THE WAY WITH A BUNGEE CORD, ZIP TIE OR ROPE.
- 3. REMOVE BOTH THE FACTORY ANTI-SWAY BAR LINKS FROM THE AXLE BRACKETS. NOTE: EVERY LIFT KIT IS DIFFERENT AND IN MOST CASES UTILIZES DIFFERENT ANTI-SWAY BAR LINKS. THIS RELOCATION KIT IS DESIGNED TO USE FACTORY REAR ANTI-SWAY BAR LINKS ON THE FRONT ANTI-SWAY BAR.
- 4. PLACE THE NEW YETI XD™ TRACK BAR BRACKET OVER THE STOCK AXLE SIDE TRACK BAR BRACKET. SLIDE THE M14 SPACER INSIDE THE BRACKET WHERE THE ORIGINAL TRACK BAR BOLT HOLE WAS LOCATED ON THE STOCK BRACKET. USE THE SUPPLIED M14-2.00 X 70MM FRAME BOLT, M14 WASHER AND M14-2.00 NYLON LOCKING NUT TO LOOSELY BOLT THE BRACKET TO THE AXLE.
- 5. INSERT THE M10-1.50 X 25MM FRAME BOLT INTO THE HOLE ON THE RIGHT SIDE OF THE M14 BOLT ON THE BRACKET AND LOOSELY SECURE IT IN PLACE USING A M10 WASHER AND M10-1.5 NYLON LOCKING NUT. NOTE: YOU MAY NEED TO HONE THE HOLE IN THE FACTORY BRACKET.
- 6. INSTALL THE M10-1.50 X 80MM FRAME BOLT INTO THE HOLE ON THE LEFT SIDE OF THE M14 BOLT ON THE RELOCATION BRACKET AND LOOSELY SECURE IT IN PLACE USING A M10 WASHER AND M10-1.5 NYLON LOCKING NUT.

- 7. INSTALL THE TRACK BAR INTO THE NEW RELOCATION BRACKET.
  THERE ARE TWO HOLES IN THE TOP OF THE NEW BRACKET. USE THE
  LOWER HOLE FOR A 3"-3.5" LIFT AND THE TOP HOLE FOR LIFTS THAT
  ARE MORE THAN 4". RE-USE THE FACTORY TRACK BAR BOLT AND NUT
  TO LOOSELY SECURE IT IN PLACE.
- 8. TIGHTEN THE LOWER THREE BOLTS THAT SECURES THE RELOCATION BRACKET TO THE AXLE. TORQUE THE M14 BOLT TO 125-135 FT. LBS. AND TORQUE THE M10 TO 40-50 FT. LBS.
- 9. TIGHTEN THE BOLT THAT SECURES THE TRACK BAR. <u>TORQUE TO 125</u> FT. LBS.
- 10.INSTALL THE U-BOLT AROUND THE AXLE TUBE AND THROUGH THE DRIVER SIDE OF THE RELOCATION BRACKET. SECURE THE U-BOLT USING THE 3/8 WASHERS AND 3/8-16 NYLON LOCKING NUT. TORQUE THEM TO 25-30 FT. LBS.
- 11. ON THE PASSENGER SIDE OF THE AXLE, INSTALL ONE OF THE ANTI-SWAY BAR LINK SPACERS BETWEEN THE STOCK ANTI-SWAY BAR TAB AND THE SIDE OF THE TRACK BAR RELOCATION BRACKET. PLACE A M12-1.75 X 70MM FRAME BOLT THROUGH THE LOWER HOLE AND SECURE IN PLACE USING A M12 WASHER AND M12-1.75 NYLON LOCKING NUT. TORQUE TO 85-95 FT. LBS.
- 12. ON THE DRIVER SIDE OF THE AXLE, INSTALL THE OTHER SWAY BAR LINK SPACER AND ANTI-SWAY BAR LINK EXTENSION BRACKET TO THE FACTORY SWAY BAR LINK TAB. PLACE A M12-1.75 X 70MM FRAME BOLT THROUGH THE LOWER HOLE ON THE EXTENSION BRACKET, SPACER AND FACTORY TAB. SECURE THEM IN PLACE USING A M12 WASHER AND M12-1.75 NYLON LOCKING NUT. TORQUE TO 85-95 FT. LBS.

- 13. ATTACH THE DRIVER SIDE ANTI-SWAY BAR LINK TO THE TOP HOLE ON THE EXTENSION BRACKET. TORQUE TO 75 FT. LBS.
- 14. ATTACH THE PASSANGER SIDE ANTI-SWAY BAR LINK TO THE TOP HOLE ON THE TRACK BAR RELOCATION BRACKET. TORQUE TO 75 FT. LBS.
- 15. THE YETI XD TRACK BAR RELOCATION BRACKET HAS TWO OPTIMIZED MOUNTING POINTS TO RELOCATE YOUR STEERING STABILIZER. (1.) IF YOU ARE USING OUR YETI XD TIE ROD YOU CAN USE THE SIDE TABS THAT ARE LOCATED ON THE DRIVER SIDE OF THE RELOCATION BRACKET. (2.) IF YOU ARE USING A STOCK TIE ROD OR SOME AFTERMARKET TIE RODS THAT DO NOT OFFER ADDITIONAL DIFFERENTIAL CLEARANCE, YOU CAN USE THE MOUNTING HOLE ON THE FACE OF THE BRACKET.
- 16. INSTALL THE STEERING STABILIZER USING THE HARDWARE INCLUDED WITH YOUR AFTERMARKET STABILIZER. REFER TO YOUR STEERING STABILIZER MANUFACTURE FOR INSTALLATION INSTRUCTIONS AND TORQUE SPECS.

#### TORQUE SPECS:

- U-BOLT 25-30 FT. LBS.
- M10 BOLT 40-50 FT. LBS.
- M12 BOLT 85-95 FT. LBS.
- M14 BOLT 125-135 FT. LBS.