

Yamaha TW200 Front Rack

Part #2130240001

Thanks for your purchase of the Tusk Front Rack. This rack is great for carrying tools or extra supplies on the trail. It can be installed above or below the headlight to better suit your transport needs. Please take note of the information and instructions below to get the most out of your Tusk Front Rack.

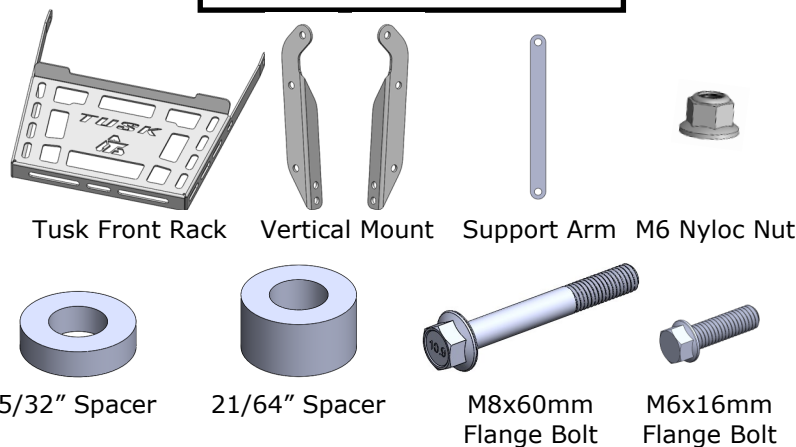


Assembly: *Before you throw any packaging away, make sure you received all of the necessary hardware:*

Hardware:	QTY:
Front Rack	1
Vertical Mount (LH/RH)	2
Support Arm	2
M8x60 Flange Bolt	2
21/64" Spacer	2
5/32" Spacer	1
M6x20mm Flange Bolt	6
M6 Nyloc Flange Nut	6

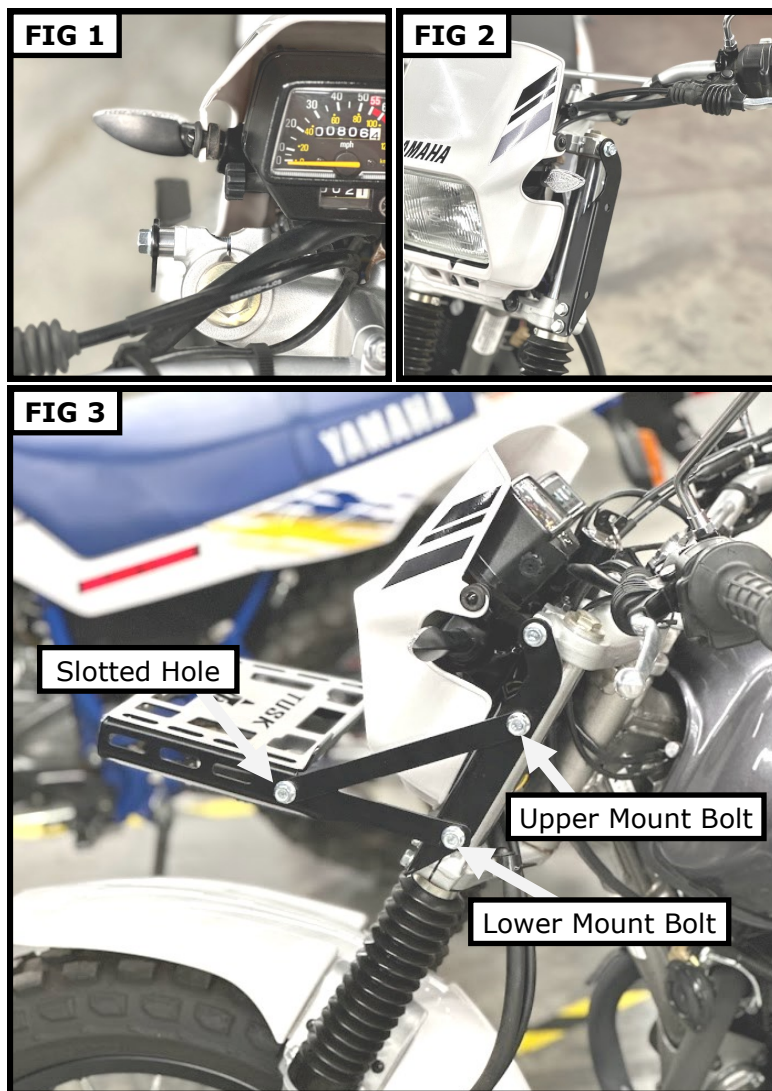
Vehicle Fitment:

Yamaha TW200 1987+



Tusk Front Rack Lower Position Installation

1. Start installation by removing the top pinch mount bolt from the upper triple clamp. Pass the **M8x60MM FLANGE BOLT** through the **VERTICAL MOUNT** and **21/64" SPACER**. Thread back into the triple clamp. (See **Page 2** for drum brake equipped bike variation) Leave slightly loose for now. Repeat for the other side. **FIG 1**
2. Remove the two lower pinch bolts. Rotate the vertical mount down and reinstall the original bolts over the vertical mount. Tighten the upper and lower pinch bolts to OEM torque specifications found in your owners manual. Repeat for the other side. **FIG 2**
3. Pass a **M6x20MM FLANGE BOLT** through the **FRONT RACK**, Vertical Mount's lower bolt hole, and tighten with a **M6 NYLOC FLANGE NUT**. Repeat for other side. **FIG 3**
4. Pass a **M6x20MM FLANGE BOLT** through one end of the **SUPPORT ARM**. Bolt the support arm to the Vertical Mount's upper bolt hole using a M6 Nyloc Flange Nut.
5. Bolt the other end of the support arm using a **M6x20MM FLANGE BOLT** and a **M6 NYLOC FLANGE NUT** to the slotted hole in the Front Rack.
6. Adjust the rack up/down and then tighten all hardware.

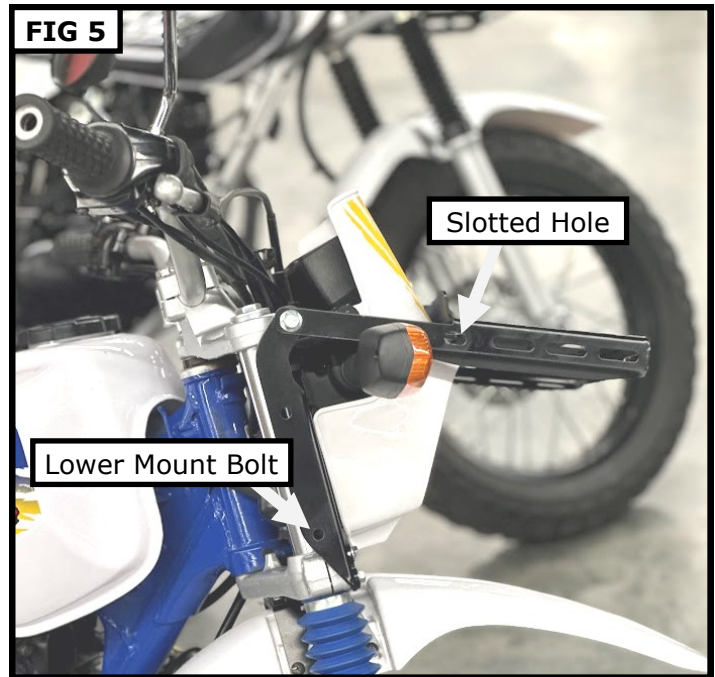
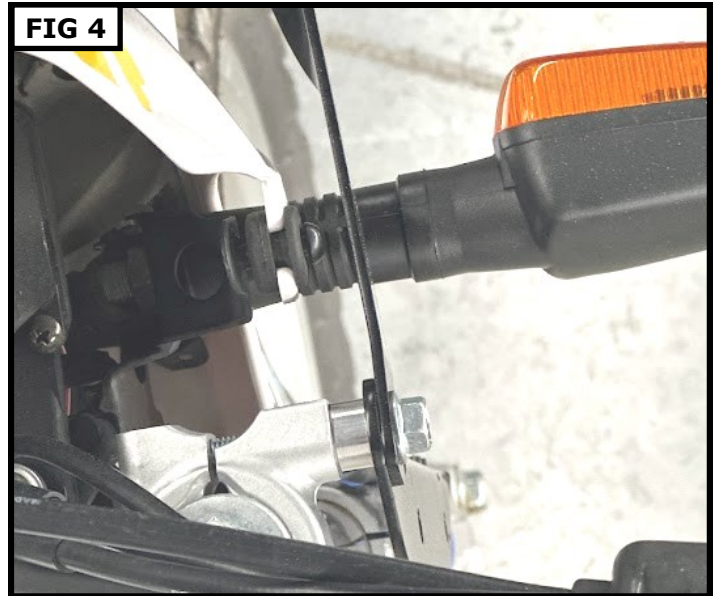


INSTALLATION INSTRUCTIONS AND INFORMATION

Yamaha TW200 Front Rack

Tusk Front Rack Upper Position Installation

1. Start installation by removing the top pinch mount bolt from the upper triple clamp. Pass the **M8x60MM FLANGE BOLT** through the **FRONT RACK, VERTICAL MOUNT** and **21/64" SPACER**. Thread back into the triple clamp. Leave slightly loose for now. Repeat for the other side. **FIG 4**
2. Remove the lower pinch bolts. Rotate the vertical mount down and reinstall the original bolts over the vertical mount. Tighten upper and lower pinch bolts to OEM torque specifications found in your owners manual. Repeat for the other side.
3. Pass a **M6x20MM FLANGE BOLT** through one end of the Support Arm. Bolt the support arm to the Vertical Mount's lower bolt hole using a **M6 NYLOC FLANGE NUT**. **FIG 5**
4. Bolt the other end of the support arm using a **M6x20MM FLANGE BOLT** and a **M6 NYLOC FLANGE NUT** to the slotted hole in the Front Rack.
5. Adjust the rack up/down and then tighten all hardware.
6. Periodically check that all hardware is tight.



Drum Brake Variation:

If installing top rack on a front drum brake equipped TW, remove the brake cable from the lever. The brake cable guides will need to be removed, flipped over, and reinstalled onto the front rack.

The left side upper cable guide will be installed with a 5/32" spacer. **FIG 6**

The lower cable guide will be flipped over and installed over the vertical support. **FIG 7**

