



# INSTALLATION INSTRUCTIONS

## NERF BARS

### GYT-5TG31-00-00

Please read and understand these instructions completely before installation to avoid injury to your self or damage to the motorcycle or accessory,

**Dealer:** These instructions contain important information for future reference and must be given to the customer.

#### 1. Parts List:

Item	Part Name	Description	Qty
1	M6 X 12mm Bolt	Flange Head	1
2	M6 X 25mm Bolt	Flange Head	2
3	M6 Nut	Nylock Nut	3
4	M8 X 20mm Bolt	Flange Head	4
5	M8 Nut	Nylock	4
6	M8 Washer	Flat Washer	8
7	Nerf Bar	Left	1
8	Nerf Bar	Right	1
9	Clips	Frame Tube Web Clips	4
10	Web Set	(1) Left & (1) Right	1
11	M6 washer	Flat Washer	2

#### 2. Preparation:

a) Set/Lock rear parking brake on bike, turn gas petcock to 'Off' position and stand bike upright so that it is sitting on the rear grab bar. Make sure vehicle is secure and will not fall over while installing the Nerf Bar.

#### 3. Installation: See diagram below for reference.

a) Remove the 2 OE bolts that attach the front portion of the OE skid plate to the frame.

b) Install 2 M6 washers Item# 11 onto 2 of the M6 flange bolts Item# 2. Thread assembly through the OE skid plate and torque to 6Nm (4.3 ft. lbs).

c) Install the left side Nerf bar Item# 7 on the top side of the frame over the 2 M6 bolts from Installation B.

d) Install 2 M8 flange bolts Item# 4 through the Nerf bar, and foot rest. Install the M8 washer and nut Items# 5,6 and torque to 15 Nm (11 ft. lbs.).

e) Install 2 M6 washers and nuts Items# 3,11 attaching Nerf bar front mount plate to frame. Torque to 6 Nm (4.3 ft. lbs.)

f) Install Right side Nerf bar Item# 8 through the slip joint of the Left Nerf bar.

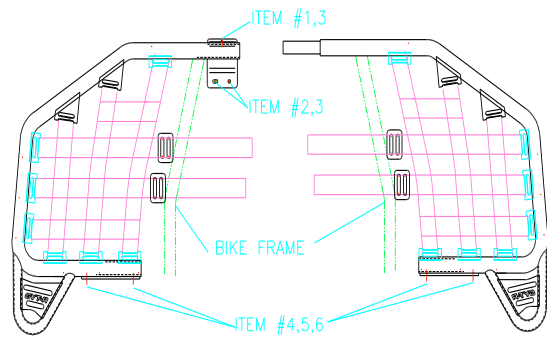
g) Install 2 M8 flange bolts Item #4 through the Nerf bar, and foot rest. Install the M8 washer and nut Items# 5,6 and torque to 15 Nm (11ft. lbs.).

h) Install M6 nut to the M6 bolt Items# 1,3 (thread nut to the head of the bolt). Install the assembly through the left Side Nerf bar and snug it to the Right side Nerf bar cross tube. Thread the nut to the left side Nerf bar and lock in place.

I) Install the nets to the Nerf bars.

j) Using the 4 web clips Item# 9, attach 1 to each frame strap (See diagram). Wrap strap around the frame tubes and secure to the web clips.

**WARNING: Requires minimum 4 inches of clearance from the bottom of the shift pedal and rear break pedal assemblies in their neutral positions.**



- 4. Maintenance:** Periodically check all fasteners for tightness and retorqued as required.
- 5. Care and Cleaning:** Clean using a soft cloth with soap and water
- 6. Customer Service:** For further information see your Yamaha dealer.