

# REAR LUGGAGE RACK INSTALLATION INSTRUCTIONS STR-5EL51-10-00 "V STAR" MODELS



## INTRODUCTION

Please read and understand these instructions completely before installation to avoid any possible injury to yourself or damage to your motorcycle and/or accessory.

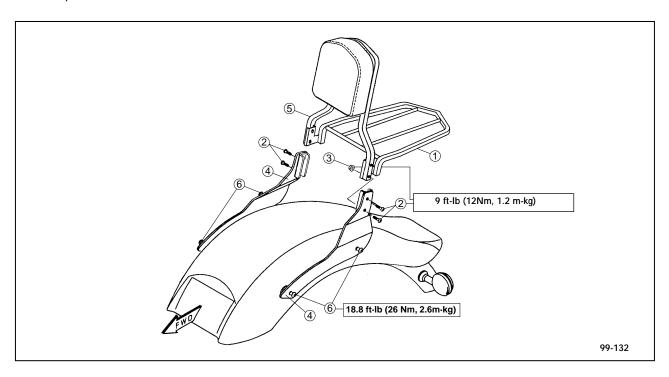
**DEALER:** These instructions contain important information for future reference and must be given to the customer.

MAXIMUM LUGGAGE RACK LOAD: 6lb (2.7 kg)

PARTS LIST			
Item	Part Name	Description	Qty
1	Rear Rack		1
2	Bolt, Button Head	M6-1.0 x 35mm	4
3	Nut, Hex Flange	M6-1.0	4
4	Side Arm	Order separately	REF.
(5)	Upright	Order separately	REF.
6	Side Arm Mounting Bolts	Included with Side Arms	REF.

## **TOOLS REQUIRED**

- 1 10mm Comb. Wrench
- 1 5mm Hex Key Wrench
- 1 Torque Wrench



#### **INSTALLATION**

- 1. Place the motorcycle on level ground and securely on the side stand.
- Install the backrest following the instructions included with the backrest Side Arms
  Leave the mounting Bolts (6) loose in the fender to allow some Side Arm movement for easier Upright installation.

**NOTE:** If the backrest was installed previously, remove the bolts holding the Upright ⑤. Loosen the fender mounting Bolts ⑥.

- 3. Install the Upright ⑤ into the slots on the Rack ①, then slide this assembly into position on the Side Arm ④ mounts. Align the holes in the Rack, Upright, and Side Arm. Install the longer Bolts ② from this Rack kit instead of the original Upright bolts. Fingertighten the bolts.
- 4. When all four Bolts ② are installed through the Rack mounting holes, tighten the Side Arm mounting Bolts ⑥ to specification.

Tightening Torque: 18.8 ft-lb (26 Nm, 2.6 m-kg)

5. Tighten the Upright mounting Bolts ② to specification. Then install the Rack-mounting Nuts ③ and tighten them to specification.

Tightening Torque: 110 in-lb (9 ft-lb, 12Nm, 1.2 m-kg)

6. Complete installation by installing the backrest Pad, if used, following instructions included with the Side Arms and Upright.

#### **MAINTENANCE**

Periodically check mounting hardware for looseness and re-torque as required.

## **CARE AND CLEANING**

Refer to your Owner's Manual.

### **CUSTOMER SERVICE**

For more information regarding installation, please contact your Yamaha dealer.