

Thank you for purchasing a National Cycle product. Read these instructions carefully and thoroughly before beginning work. Dealers, if installing this product for a customer, please give them this manual upon completion. It contains information needed to properly maintain and use this product.

Description:	Adventure Side Guards	Model:	2021-Current Yamaha® Ténéré 700
Part Number:	P4201	Installation Time:	30-45 min.

### P4201 PARTS LIST

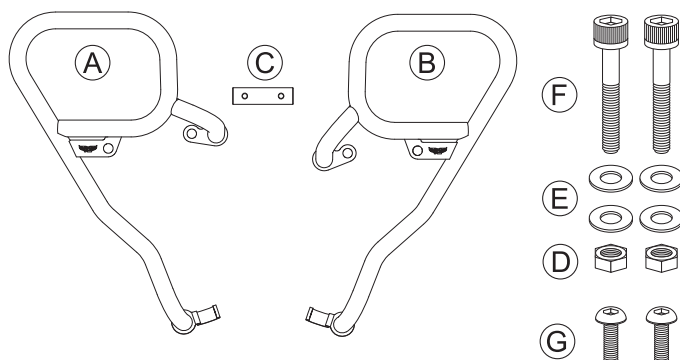
ITEM	PART NO.	DESCRIPTION	QUANTITY
A	90-970560-000	Adventure Side Guard, Left, Black	1
B	90-970561-000	Adventure Side Guard, Right, Black	1

### BAG#1371

C	34-345589-000	Side Guards Union Bar, Black	1
D	42-453020-000	Hex Nut, M8-1.25, Zinc/Black	2
E	49-490310-000	Flat Washer, 5/16", SAE, Black	4
F	51-515753-000	Screw, Hex Head, M8-1.25"x50, Stainless	2
G	51-516317-000	Cap Screw, Button Head, M6x16, Stainless	2

### TOOLS REQUIRED FOR ASSEMBLY

17mm Socket and Ratchet	6mm Allen Wrench
13mm Box End Wrench	4mm Allen Wrench



**ATTENTION:** Special notes and cautionary measures which can prevent damage to the accessory or vehicle.



**NOTE:** Tips for facilitation of operation, control and adjustment, as well as maintenance work.

### PREPARATION

Carefully unpack your new accessory, sort the parts, and make sure you have everything required to complete the assembly.

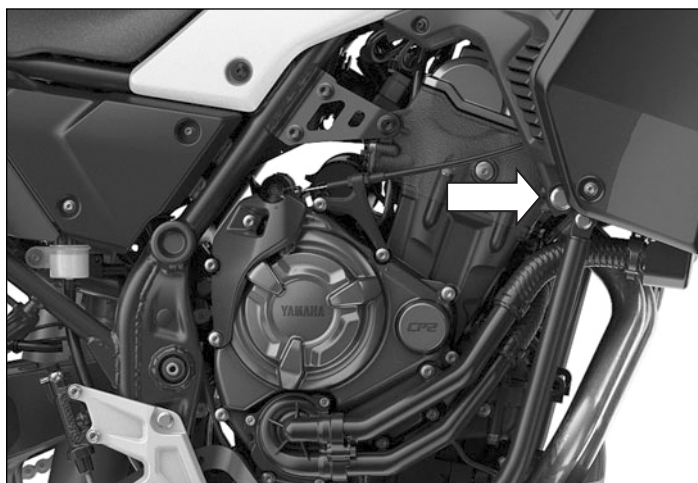


Figure 1

### INSTALLATION STEP 1: REMOVE RIGHT SIDE OEM TOP MOTOR MOUNT

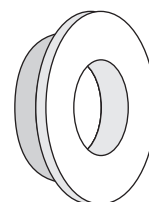
#### Figure 1

Before the P4201 Adventure Side Guards can be installed, the OEM top Motor Mount Bolts must be removed.



**NOTE:** The top right Motor Mount Bolt has a special Stepped Washer. This must stay in place with the smaller stepped side inwards.

Using a 17mm Socket and Ratchet, remove the top right Motor Mount Bolt and set it aside.



**INSTALLATION STEP 2:  
INSTALL RIGHT SIDE GUARD ONTO MOTORCYCLE**


**Figure 2**

Take the Right Side Guard (B) and insert the Union Bar (C) until the first threaded hole lines up. Insert one Button Head Screw (G) to secure it, but only finger-tight for right now.

**Figure 3**

Carefully orient the Right Side Guard into place to get the bottom U-Mount to wrap around the frame tube.


Now align the top Mount Plate of the Right Side Guard (B) with the Top Motor Mount Bolt location indicated in Figure 1.

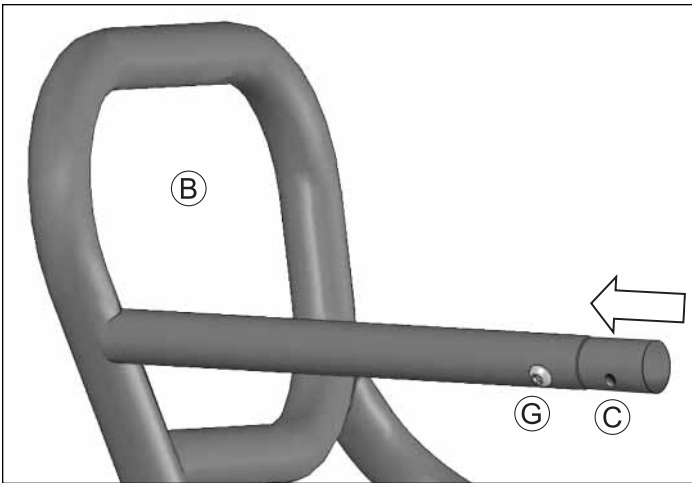
 **NOTE: Make sure the OEM Stepped Washer is inboard of the Right Side Guard.**

Reinstall the top right Motor Mount Bolt with a 17mm Socket and Ratchet, but don't torque it down yet.

**Figure 4**

Insert a Hex Head Screw (F) and Washer (E) through the rear of the bottom U-Mount and join with a Flat Washer (E) and Hex Nut (D) on the opposite side.

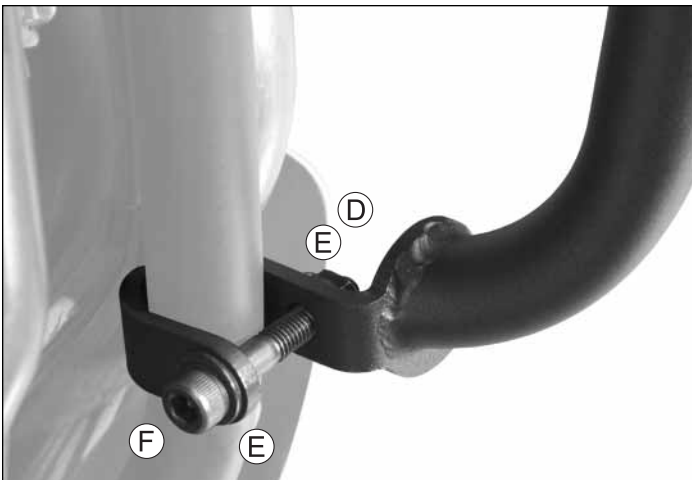
 **NOTE: Fasteners should be loosely fitted until both sides are completely installed.**



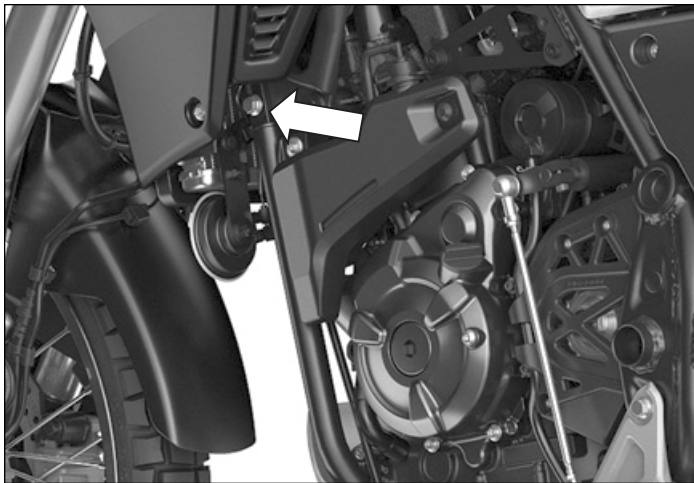
**Figure 2**



**Figure 3**



**Figure 4**



**Figure 5**

**INSTALLATION STEP 3:  
REMOVE LEFT SIDE OEM TOP MOTOR MOUNT**

**Figure 5**

Using a 17mm Socket and Ratchet, remove the top left Motor Mount Bolt and set it aside.

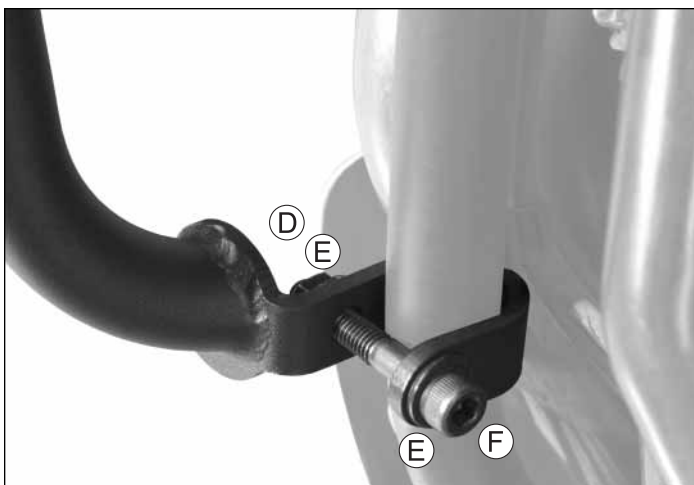
**INSTALLATION STEP 4:  
INSTALL LEFT SIDE GUARD ONTO MOTORCYCLE**

**Figure 6**

Maneuver the Left Side Guard into place to get the bottom U-Mount to wrap around the frame tube and...

**Figure 7**

...slide it onto the Union Bar (C) attached to the Right Side Guard (B).



**Figure 6**

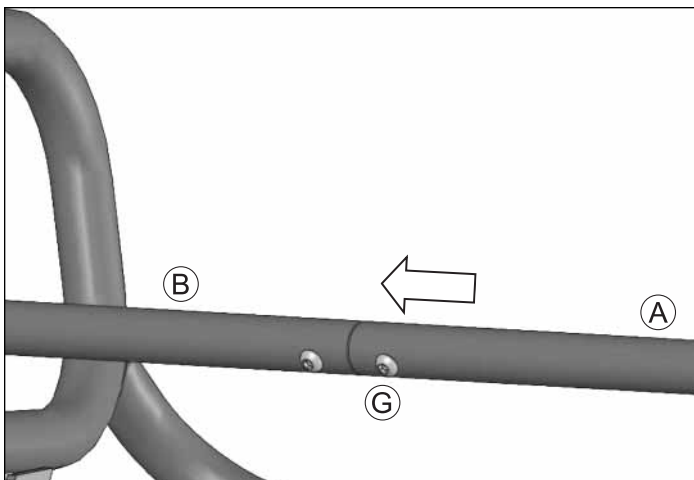
**Figure 8**

Now align the top Mount Plate of the Left Side Guard (A) with the Top Motor Mount Bolt location indicated in Figure 5.

Reinstall the top left Motor Mount Bolt with a 17mm Socket and Ratchet, but don't torque it down yet.

Insert a Hex Head Screw (F) and Washer (E) through the rear and join with a Flat Washer (E) and Hex Nut (D) on the opposite side (Figure 6). Make it finger-tight for now.

Then, insert one Button Head Screw (G) into the Left Side Guard and Union Bar (C) until fully seated (Figure 7).



**Figure 7**



**Figure 8**



Figure 9

## INSTALLATION STEP 5: TIGHTEN ALL HARDWARE AND OEM MOTOR MOUNTS

### Figure 9

Using a 4mm Allen Wrench, firmly tighten the two Button Head Cap Screws (G) securing the two Side Guards with the Union Bar (C).

Using a 6mm Allen Wrench and a 13mm Box End Wrench, securely tighten the Hex Head Screws (F) and Hex Nuts (D) in both right bottom and left bottom Side Guard Mounts.

Now you will tighten the top Motor Mount Bolts on the left and right sides of the motorcycle to factory torque specs with a 17mm Socket and Ratchet.



**Factory torque specifications are:  
55 ft.-lbs. (74.5 Nm) for the top Motor Mount Bolts.**

### Figures 10

The installation is now complete.

**Test ride for fit and function (crashing not required), and enjoy your new P4201 Adventure Side Guards!**



Figure 10

## **WARNING**

Never operate your vehicle with loose accessory mounting hardware. Check the hardware for tightness regularly.

Motorcycles are built with enough frame rigidity to withstand the moderate loads imposed on them by the foreseeable addition of an accessory(ies). If an accessory(ies) adversely affects your vehicle's stability, immediately remove the accessory(ies). Do not operate a vehicle that exhibits unsafe handling traits.

Have experienced service personnel correct any problem before driving with the accessory(ies) installed. For further questions concerning handling problems associated with an accessory(ies), contact your dealer, motorcycle manufacturer, or accessory manufacturer.

