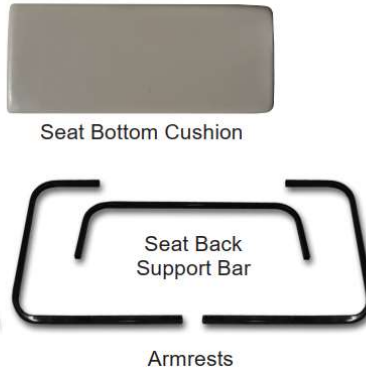




TITAN 500 Rear Flip Seat Installation Instructions for Yamaha® Drive® G29

INCLUDED:

**Cushions not included in Frame Only Kits*



STEP 1

Turn the key switch to the OFF position and engage the Parking Brake.

Remove hardware from the struts and take off canopy. Retain hardware and canopy.



STEP 2

Remove hardware from the rear struts to free gutters. Remove gutters by sliding them up and out of the rear body. Retain hardware and gutters.



STEP 3

Remove rear struts from front lean back cushion. Retain all.



STEP 4

Remove and retain the front lean back cushion.



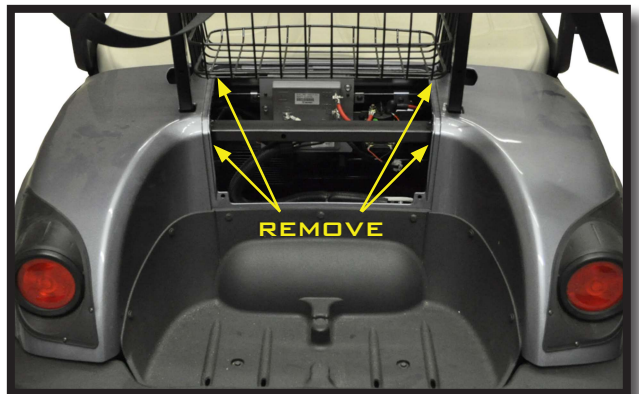
STEP 5

Temporarily remove motor cover panel by popping out the plastic rivets shown. Retain all.



STEP 6

Take off basket by removing hardware located inside the motor compartment. Retain hardware and discard basket.



STEP 7

Place new Main Brackets into basket mounts from STEP 6 and secure with retained basket hardware.

NOTE: Strut mounting tabs on brackets go to the outside of cart as shown.

*You can now reattach the motor cover from STEP 5.



STEP 8

Attach factory rear struts to Main Brackets using hardware retained from STEP 3.



STEP 9

Attach Main Bracket Brace to Main Brackets using hardware from Pack 2.

IMPORTANT: DO NOT fully tighten struts until after STEP 20 is complete for easier canopy reattachment.



STEP 10

Attach Front Lean Back Cushion to Main Brackets using hardware retained from STEP 4.



STEP 11

A) Cut plastic divider in bagwell if needed to allow Bagwell Bracket to sit flush in bagwell.

B) Remove factory bolts from bagwell. Enlarge hole by drilling using a 7/16" drill bit.

IMPORTANT: Be sure to drill all the way through the frame.



STEP 12

Attach Bagwell Bracket using 10x90mm bolts, lock washers, & flat washers from PACK 1.



STEP 13

IMPORTANT: DO NOT tighten the hardware until STEP 20 is complete.

Attach Seat Frame to Main Brackets using the 10x25mm bolts from PACK 2.



STEP 14

Attach the Seat Frame to the Bagwell Brackets using 10x25mm bolts from PACK 2.

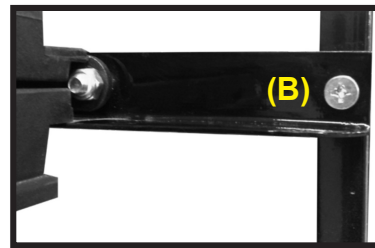
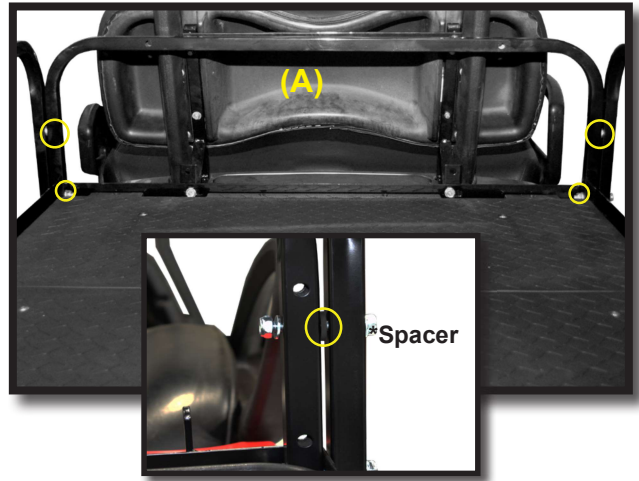


STEP 15

Place Seat Back Support Bar in rear of Seat Frame as shown.

A) Using 10x70mm bolts and Rubber Spacers from PACK 3, attach the Arm Rests to the rear of the Seat Frame and Seat Back Support Bar.

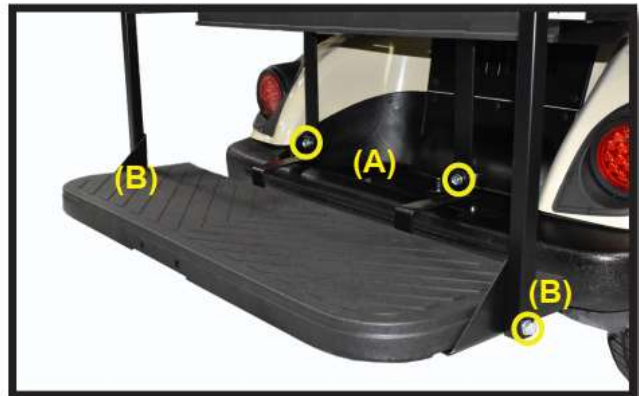
B) Attach Arm Rests to the front of the Seat Frame using the 10x45mm Countersunk bolts from PACK 3. Repeat process on the other side.



STEP 16

A) Attach Footrest to Bagwell Bracket using 10x25mm bolts from PACK 2.

B) Attach footrest Brackets to Footrest and Arm Rest using 10x70mm bolts from PACK 3.



STEP 17

Attach Seat Back Brackets to Lean Back Cushion using hardware from PACK 5. Tighten hardware.



STEP 18

Attach Lean Back Cushion with brackets to Seat Back Support Bar using 10x45mm bolts from PACK 4.



STEP 19

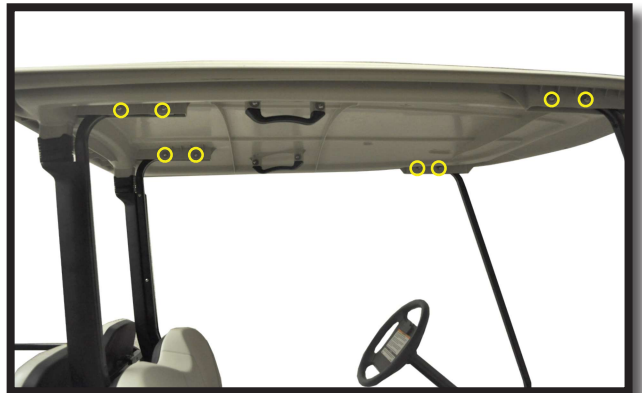
Make sure the thickest part of the Seat Bottom is towards the rear. Center Seat Bottom from left to right on flip frame. Insert Nylon Seat Strap between Seat Bottom and Flip Frame at desired location. Press cushion firmly against Seat Frame. Using countersunk bolts from Pack 6, tighten the Seat Bottom to Seat Frame as shown.



STEP 20

Reattach canopy using hardware retained from STEP 1.

NOTE: You can now fully tighten all seat kit hardware



INSTALLATION COMPLETE

HARDWARE PACK

Pack 1

2 - 10x90mm Hex Bolt
4 - 10x20mm Flat Washer
2 - 10mm Lock Nut

Pack 2

6 - 10x25mm Hex Bolt
2 - 8mm Lock Nut
12 - 10x20mm Flat Washer
6 - 10mm Lock Nut

Pack 3

6 - 10x70mm Hex Bolt
2 - 10x45mm Countersunk
14 - 10x20mm Flat Washer
8 - 10mm Lock Nut
2 - 10x25mm Rubber Spacer

Pack 4

2 - 10x45mm Hex Bolt
4 - 10x20mm Flat Washer
2 - 10mm Lock Nut

Pack 5

4 - 6x25mm Hex Bolt
4 - 6x18mm Flat Washer
4 - 6mm Lock Washer

Pack 6

8 - 10mm Countersunk

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