## Pioneer 700 / 700-4 Rear Tube Bumper

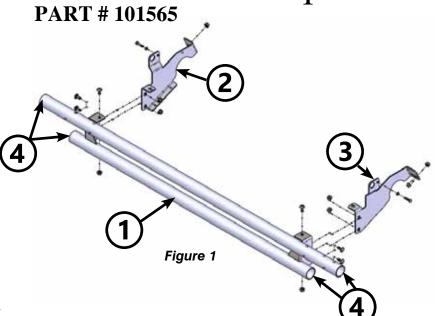
Bumper

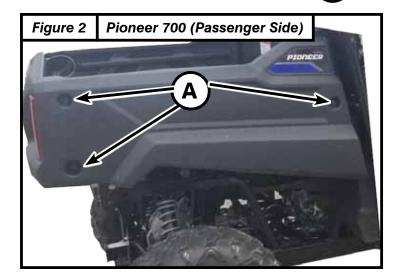
## Kit Components:

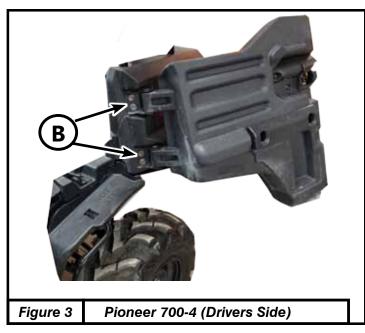
Kit Components.		
Item #	Qty.	Description
1	1	Bumper
2	1	Bumper Bracket Driver Side
3	1	Bumper Bracket Passenger Side
4	4	Bumper Tube Cap
5	1	HK-348
5.1	2	5/16"-18 x .75 Hex Flange Bolt GR5
5.2	6	5/16"-18 x .75 Carriage Bolt GR5 Black
5.3	8	5/16"-18 Nylock Hex Flange Nut GR5
5.4	2	M6-1.00 x 25 Hex Bolt
5.5	2	M6 Lock Washer

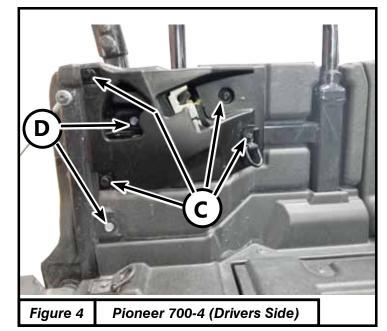
## Installation:

- 1. Assemble tube caps (4) to bumper tubes as shown in *Figure 1*.
- 2. If you have a Pioneer 700 (2-Seater)
  - Remove bed side by removing hardware (A) as shown in *Figure 2*. Unplug brake light. Repeat for both sides.
- 3. If you have a Pioneer 700-4 (4-Seater)
  - Remove doors by removing hardware (B) shown in *Figure 3.* Repeat for both sides.
  - Remove hardware (C) and plastic panel shown in *Figure 4.* Repeat for both sides.
  - Remove hardware (D) shown in *Figure 4.* Do not remove box side completely. This will allow access for the next steps. Repeat for both sides.









©2019 Copyright - Kappers Fabricating, Inc. All rights reserved

- 4. Once box side panels are removed or loose remove tailgate hinge hardware (E) shown in *Figure 5*
- Remove hinge and insert through driver side bracket and reinstall tailgate hinge. Using M6 Bolt (5.4) and lock washer (5.5), loosely install bumper bracket as shown in *Figure 6.* Note: M6 bolt will have an 8.8 marked on the head.
- 6. Next use one 5/16" x .75 Hex Flange Bolt (5.1) and Hex Flange Nylock Nut (5.3) to attach bracket as shown in *Figure 6*. Repeat steps 5-6 for passenger side.
- Bolt bumper (1) to bumper brackets (2&3) using six 5/16" x .75 Carriage Bolts BLK (5.2) and 5/16" Hex Flange Nylock Nuts (5.3) *Figure 7*.
- 8. Evenly tighten all hardware
- 9. In reverse order, reinstall all vehicle components removed for bumper installation. Tighten all hardware

