SSV KIT- Upper soft door panels

Part number (SKU): 715003620,,715003618

 Product:
 Side-by-side

 Project no:
 487802134

 Instruction Sheet P/N:
 487802134

Revision no: Revision date:

Item covered: Upper soft door panels

The following symbols may be used in this document:

WARNING

Indicates a hazardous situation which, if not avoided, could result in death or serious injury.

▲ CAUTION: Indicates a hazard situation which, if not avoided, could result in minor or moderate injury.

NOTICE Indicates an instruction which, if not followed, could severely damage vehicle components or other property.

WARNING

- For safety reasons, this kit must be installed by an authorized BRP dealer.
- This kit is designed for specific models only (authorized BRP dealers will confirm which models). It is not recommended for units other than those for which it was sold.
- Should removal of a locking device (e.g. lock tabs, self-locking fasteners, etc.) be required when undergoing disassembly/assembly, always replace it with a new one.
- Torque wrench tightening specifications must strictly be adhered to.
- Always wear EYE PROTECTION and APPROPRIATE GLOVES when using power tools.
- Unless otherwise specified, engine must be OFF when performing any operation on the vehicle.
- Always be aware of mobile parts, such as wheels, transmission components, etc.
- Some components may be HOT. Always wait for the engine to cool down before performing work.

NOTE: The illustrations/photos in this document show typical construction of the different assemblies and may not reproduce the full detail or exact shape of the parts; however, they represent parts that have the same or similar functions.

NOTE: Installation time is approximately 2 hour.

USE AND CARE INFORMATION:

- Completely read and understand the instructions before installing this accessory.
- To clean, sponge with mild soap and cold water, rinse with a hose and allow it to drip-dry.
- Do not machine wash or dry.
- Use mild detergent to remove stubborn stains.
- When not in use, the window roll up webbing strap can be snapped back to itself.

The zipper should be cleaned using a toothbrush with soap and water and rinsed as needed to keep it free of dust and dirt. Once the zipper is cleaned, the teeth should be lubricated using beeswax.

WARNING

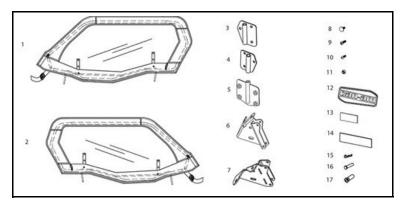
To reduce the risk of severe injuries or death, read the safety labels and follow these rules. Upper soft door panels are not intended to retain and/or protect occupants.

- ALWAYS
- Fasten your seat belt.
- Keep your entire body inside the cockpit.
- Latch the door before riding.
- Transport this vehicle facing forward.
- NEVER
- Put your elbow on the door while riding

NOTICE This accessory will create the need for more frequent air cleaner maintenance. Service the air cleaner daily when operating in dusty conditions.

PARTS TO BE INSTALLED

Upper soft door panels



ITEM	DESCRIPTION	QTY	PART NUMBERS
1	LHS Front door	1	In service kit 715004984
2	RHS Front door	1	In service kit 715004985
3	LHS Front receiving bracket	1	In service kit 715004984
4	RHS Front receiving bracket	1	In service kit 715004985
5	Rear receiving bracket	2	In service kits 715004984 / 715004985
6	LHS Front hinge bracket	1	In service kit 715004984
7	RHS Front hinge bracket	1	In service kit 715004985
8	M6 x 16mm Carriage bolt	6	In service kit 715004986
9	M6 x 20mm bolt	4	In service kit 715004986
10	M6 x 16 bolt	6	In service kit 715004986
11	M6 Locknut	8	In service kit 715004986
12	Can-Am Decal	1	704904566
13	1" x 1.88" Self-adhesive hook	4	In service kit 715004986
14	1" x 3.63" Self-adhesive hook	2	In service kit 715004986
15	#4 Hair pin	4	In service kit 715004986
16	.25" x 1.25" Clevis pin	4	In service kit 715004986
17	M6 Rivet nut	2	In service kit 715004986
18	Vibratite (not shown)	1	In service kit 715004986

AVAILABLE SERVICE KITS

ITEM	DESCRIPTION
715004982	Left soft panel (skin only)
715004983	Right soft panel (skin only)
715004984	Left soft panel and frame kit (including brackets and hardware)
715004985	Right soft panel and frame kit (including brackets and hardware)
715004986	Upper soft door panels hardware service kit

NOTE: Upper soft door panels must be used in combination with a windshield / windscreen and a top.

TORQUE VALUES:

Tighten all screws, bolts, nuts to their specified torque values. Refer to the Service manual for the torque values of the removed parts.

TOOLS REQUIRED:

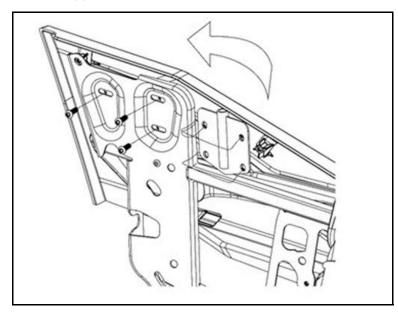
- Gloves
- Safety goggles
- Torque wrench
- Open end wrench
- 1/2" [12mm] Drill bit
- Drill
- T25 Torx driver
- 10mm wrench (open or socket)
- Razor knife

INSTRUCTIONS

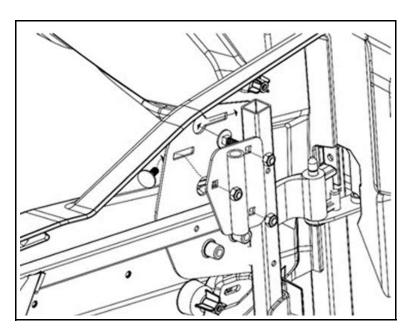
Installing the Upper soft door panels

NOTE: If installing full enclosure with seal kit, install upper door first, seal kit and windshield second.

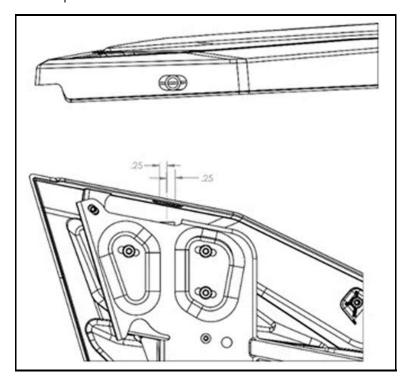
- 1. Apply Vibratite to the (6) M6 x 16mm bolts and to the (4) M6x20mm bolts. Follow the instructions on the Vibritite package.
- 2. Remove the interior door panels per service manual. Insert the rear receiver bracket behind the top rear attachment plate and attach with (3) M6 x 16 bolts. LHS shown, repeat for the other side.



3. Attach (2) M6 x 16 carriage bolts to the LHS front receiving bracket with (2) M6 lock nuts and do not tighten. Insert both heads of carriage bolts through holes in front mounting plate and slide forward to engage flats of bolts in slots. Snake (1) M6 x 16 carriage bolt around the back of plate through bracket and attach with M6 lock nut. LHS shown repeat for the other side.

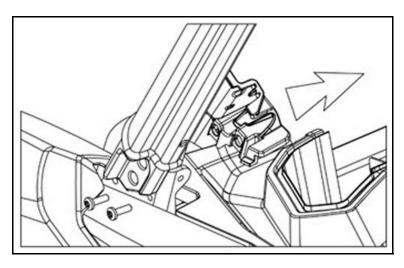


4. With the M6 x 16 bolts centered in the slots of mounting plate, mark the center of receiver tube on door plastic. Measure .25" in both directions and drill (2) $\emptyset 1/2$ " [12mm] holes. Use razor knife to straighten sides of hole. Repeat for front receiver bracket. LHS shown repeat for the other side.

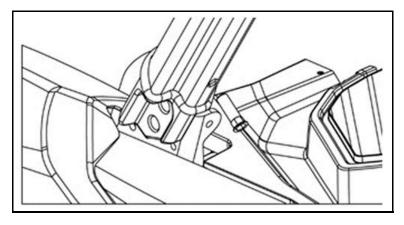


NOTICE Slots must clear door attachment pins. Incorrect location could damage door and ruin plastic door panel

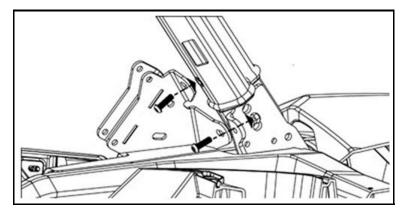
5. Remove cage trim as per service manual. LHS shown repeat for other side.



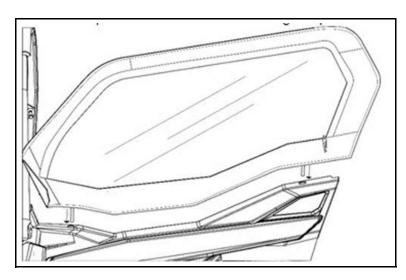
6. Install M6 Rivet nut into hex cut out on cage, use Rivet nut tool. After installation, ensure insert can hold torque: 7.5 ±1.0 N•m (5.5 ± .7 lbf•ft) LHS shown repeat for other side.



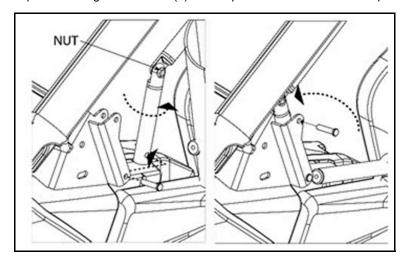
7. Install the door hinge bracket to the cage with (2) M6 x 20 bolts and (1) m6 locknut. LHS shown, repeat for the other side. LHS shown repeat for other side. (The cage trim must be removed to install the lower screw nut)



8. With the door open, install the door attachment pins through the door panel slots into the front and rear receiver brackets. Close the door until frame contacts cage. Do not latch door. Open window and secure using straps.

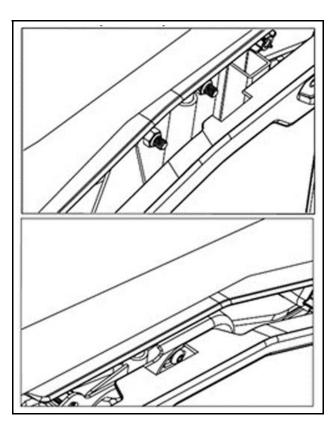


9. Insert the front frame hinge tube into the hinge bracket with the nut to outside of vehicle. Align the holes on the tube to the bottom holes on the bracket and insert the clevis pin. If the clevis pin is difficult to insert, rotate the small tube 180° making sure the nut stays on the outside of vehicle. Pivot the hinge tube up until it hits the back of the bracket. Insert the second clevis pin in the top holes to capture the hinge tube. Insert (2) #4 hair pins into the holes in clevis pins by reaching through the window to capture pins in bracket.

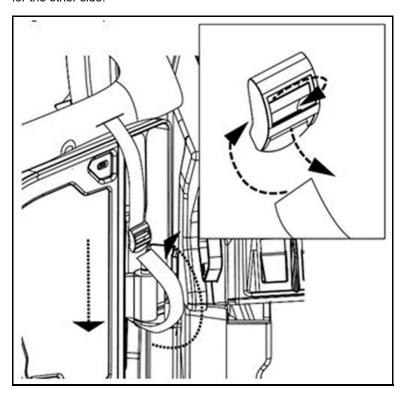


- 10. After the upper door is installed, loosen the bolts on hinges and striker. Adjust lower door for optimal fit with upper door. The gap between door and cage or body panel should be as uniform as possible. With door closed, use striker height to adjust door height. Tighten striker bolt per service manual. Use hinge slot to adjust door in front to rear axis. Tighten hinge bolts as per service manual.

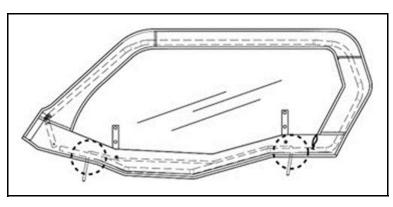
 11. Adjust the soft door back & forth to have it sit evenly in the cage. Once the door is fitted into the cage and door opens / closes without binding, tighten all nuts on front and rear receiver brackets. Torque value, M6 screws & nuts: 7.5 ± 1.0 N•m (5.5 ± .7 lbf•ft)
- 12. Mark and cut notches for door pins in the inner door panel. Reinstall the inner door panel as per service manual LHS shown repeat steps 8, 9, 10, 11 & 12 for other side.



13. With the door open, snake the front webbing strap behind the top hinge and thread through the ladder lock and tighten. Repeat for the other side.

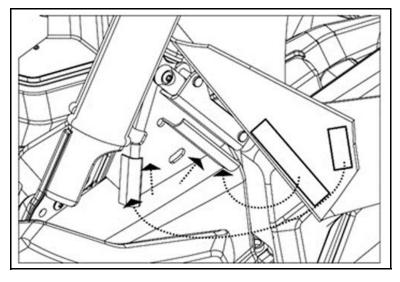


14. Pull the front of the fabric tight to the hinge bracket. With the fabric pulled tight, mark the rubber seal where it interferes with the door pins. Slit the rubber seal to allow the pins to pass through so the inside edge of the seal sits to the inside of the door. LHS shown repeat for other side.

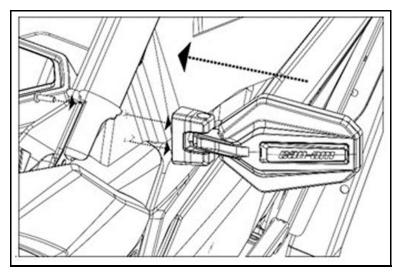


WITH MIRROR

15. Clean the front hinge bracket surfaces with Isopropyl alcohol and attach (1) 1" x 1.88 and (1) 1" x 3.63 self-adhesive hook. Attach the loop patches on the door to hook on hinge bracket. LHS shown repeat for the other side.

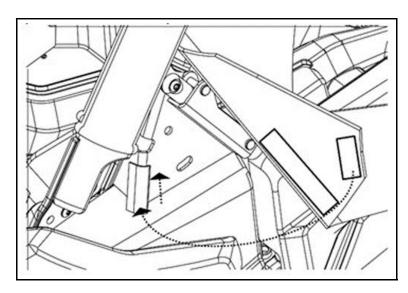


16. To attach the mirror, cut small slits in the fabric located at hole and slot on hinge bracket. Remove the upper door and burn edges of slits to stop fraying. Reinstall the upper door. Insert the bolts from the back through the bracket and slits and attach mirror. Use slot to adjust field of view. Tighten as per side mirror instruction sheet. LHS shown, repeat for the other side.



WITHOUT MIRROR

17. Clean the front hinge bracket with Isopropyl alcohol and attach (1) 1" x 1.88" self-adhesive hook. Attach outer loop patch. LHS shown repeat for other side.



18. Reinstall all removed parts as per service manual.

NOTE: the cage trim is not reinstalled at this step.