ASPEN SERVICE INSTRUCTION MANUAL

Model Number 1955

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October 1, 1984



Aspen Bed Assembly - Removal and Replacement

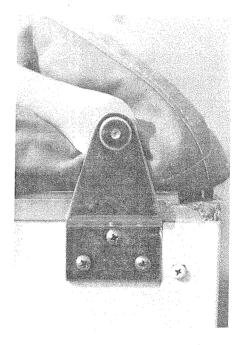
Part Number 4743A509

Tools Required: Phillips screwdriver.

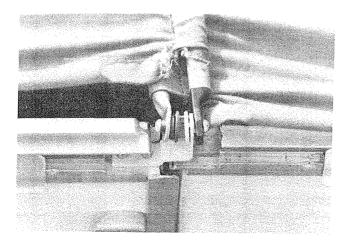
Note: Bed assembly must be removed with trailer in closed position. Vinyl tarp cover must be rolled to the front of the trailer and straps attached in the same manner as illustrated in the owner's manual.

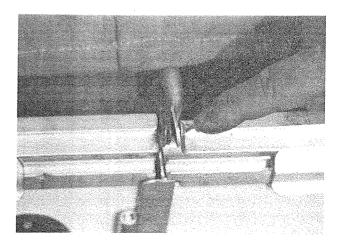
To Remove Bed Assembly from Trailer:

1. Remove the three screws on the canopy support pole bracket on both the roadside rear and curbside rear outside panels.



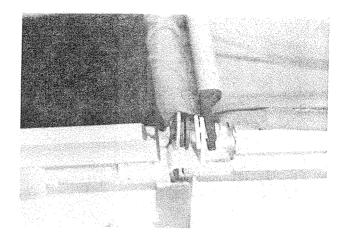
2. Remove the two screws at the bottom of the canvas door frame bow (screws located right and left top of access door).



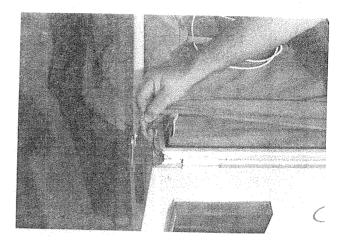


Aspen Bed Assembly - Removal and Replacement Page 2

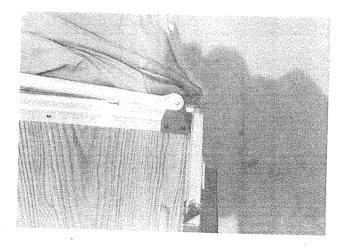
3. Slide canvas door bow tip out of bracket at right top of access door (tip should slide out of bracket without removing screw).



4. Slide canvas forward and expose the two canvas retaining screws located behind the inside canvas support pole brackets.



5. Remove the two screws on the inside canvas support pole brackets located on the inside roadside and curbside rear bed rails.



6. Make sure the two locks are in the up position and slide the bed off the front of the trailer.

Note: It will be necessary to support both sides of the bed when removing it from the trailer.

7. Install bed assembly in reverse order of bed assembly removal.

Flat-Rate: 2.10 hours with canvas removal .50 hours without canvas removal



Aspen Right Rear Panel - Removal and Replacement

Part Number 4743-5451

Tools Required:

Phillips screwdriver

Electric drill #8 Drill bit Rivet gun

Note:

Taillight assembly (part number 4743-1311) must be removed prior to removing

the panel; see pages 26 - 27, "Taillight - Removal and Replacement."

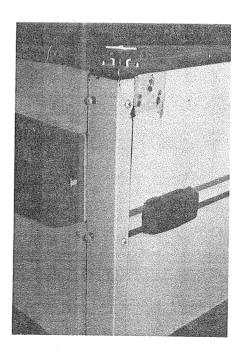
Note:

Complete bed assembly need not be removed from the trailer to remove this panel, but some of the support brackets need to be removed to allow easy access

to panel supports.

To Remove Panel From Trailer:

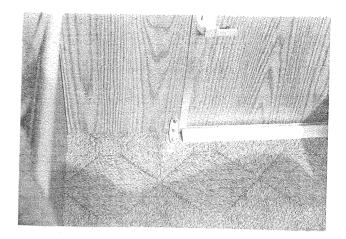
1. Remove the outside rear corner trim cover by removing the six tek screws.



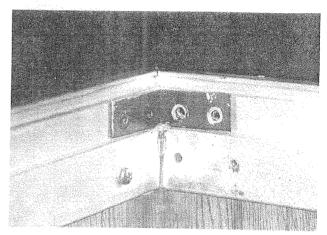
2. Remove the screws on the underside of the right rear panel.

Aspen Right Rear Panel - Removal and Replacement Page 2

3. Remove the two screws from the inside support bracket located inside the trailer to the lower right of the access door opening.



4. Using a #8 drill bit, drill out the two pop rivets holding the corner bracket to the right rear panel.



- 5. Pull taillight wires down and out of panel.
- 6. Gently pull down on bottom flange of panel to loosen putty tape.
- 7. Firmly grasp top and bottom of panel and pull toward the outside of the trailer. Panel will come free of flooring.
- 8. Remove aluminum body rail and door molding from panel by removing the retaining screws and reinstall on new panel. See page 17, "Body Rail Removal and Replacement."
 - Note: Apply new caulking and/or putty tape to aluminum bed rail and door frame before attaching to panel.
- 9. Install new panel in reverse order of panel removal.
 - Note: Wires for taillight assembly must be routed through panel before panel is attached to trailer.
 - Note: Apply new caulking and/or putty tape to the bottom flange of right rear panel.



Aspen Right Panel (Curbside) - Removal and Replacement

Part Number 4743A0641

Tools Needed:

Phillips Screwdriver

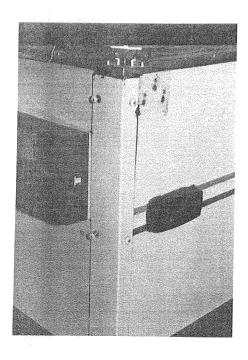
Electric Drill #8 Drill bit Rivet gun Pliers

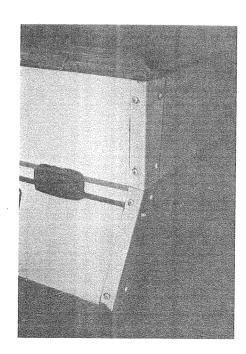
Note:

Complete bed assembly and side marker lights must be removed before panel replacement. See pages 1 - 2 and 28, "Bed Assembly - Removal and Replacement" and "Side Marker Light - Removal and Replacement."

To Remove Panel From Trailer:

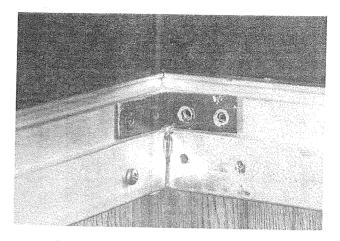
1. Remove the outside front and rear corner trim covers by removing the six tek screws on the rear corner trim cover and the eight tek screws on the front corner trim cover.



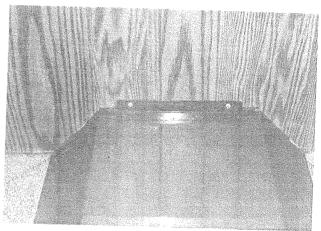


Aspen Right Panel (Curbside) - Removal and Replacement Page 2

2. Using a #8 drill bit, drill out the two pop rivets holding the rear corner bracket to the right panel.



3. Remove the two screws holding the wheel well to the side panel (screws located inside trailer).



- 4. Remove all the screws on the underside of the panel including the screws holding the wire retaining brackets.
- 5. Pull both front and rear marker light wires down and out of panel.
- 6. Gently pull down on underside flange of panel to loosen putty tape.
- 7. Firmly grasp the top and bottom of the panel and pull toward the outside of trailer; panel will come free of flooring and wheel well. (It may be necessary to cut the caulking around the wheel well to allow the panel to come free.)
- 8. Remove aluminum body rail from the panel by removing the retaining screws and reinstall on new panel. See page 17, "Body Rail Removal and Replacement."
- 9. Install new panel in reverse order of panel removal.

Note: Be certain to apply all caulking and putty tape to bottom flange of panel before installing replacement panel on trailer.

Note: When installing new panel, side marker light wires must be routed through panel before panel is secured to trailer.



Aspen Front Panel - Removal and Replacement

Part Number 4743A5261

Tools Required:

Phillips screwdriver

Tin snips Pliers Hammer

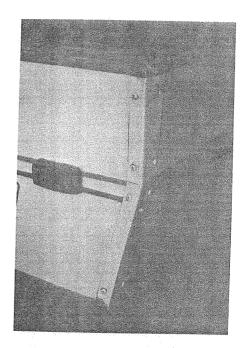
Note:

Tarp cover must be removed from panel before panel can be replaced. See

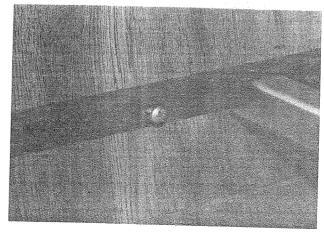
page 29, "Tarp Cover - Removal and Replacement."

To Remove Panel From Trailer:

1. Remove the two front outside corner trim covers by removing the eight tek screws.

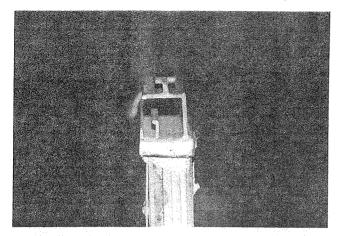


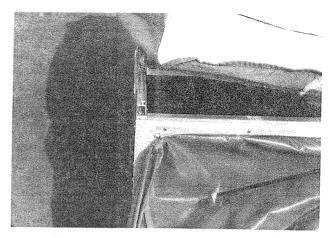
2. Remove the screws from under the front dinette seat frame that attach the seat frame to the front panel.



Aspen Front Panel - Removal and Replacement Page 2

3. Using pliers, bend rolled edge of the right and left aluminum body rail up to allow panel to be removed. (Care should be taken when bending aluminum body rail so the aluminum doesn't tear or crack.)





- 4. Remove the screws from the underside of the panel.
- 5. Firmly grasp the panel by the top and bottom edge and pull toward the tongue of the trailer. The panel will come free of the flooring and panel removal is complete.
- 6. Remove the aluminum body rail from the panel by removing the retaining screws and reinstall on new front panel. See page 17, "Body Rail Removal and Replacement."

Note: Be certain to apply putty tape or caulking to aluminum body rail before attaching to front panel.

7. Install the new panel in reverse order of panel removal. (Be certain to apply new caulking and/or putty tape to bottom flange of panel before installing replacement panel to trailer.)

On trailers assembled with serial numbers 1001 through 1304 inclusive, the front panel removal and replacement will be as follows:

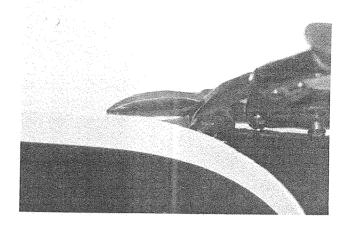
Note: A number of early-run trailers will have a white trim molding at the lower front outside edge of the front panel. If your trailer is so equipped, remove the tek screws and pull the trim off of the trailer.

To Remove Panel From Trailer:

- 1. Follow previous instructions 1 through 3.
- 2. Grasp the top edge of the panel firmly and lift panel out of channel located at front bottom outside edge of the trailer.

Aspen Front Panel - Removal and Replacement Page 3

3. Replacement panel will have a rolled edge that will need to be trimmed off with a pair of tin snips to allow the panel to fit the channel at the front bottom outside edge of the trailer. See illustration.



- 4. Remove all caulking and/or putty tape from the front channel located at the front outside bottom edge of the trailer.
- 5. Remove the aluminum body rail from the top of the damaged panel by removing the retaining screws and reinstall the rail on the replacement panel. See page 17, "Body Rail Removal and Replacement."

Note: Be certain to apply putty tape and/or caulking to the aluminum body rail before attaching it to the front panel.

6. Install replacement panel into front channel and follow panel removal instructions in reverse order.

Note: Caulking and putty tape must be reapplied to the channel located at the front outside bottom edge of the trailer to prevent water from leaking into the trailer.

Flat-Rate: .70 hours without 'mimming flange 1.00 hours if flange n. 'be removed



Aspen Left Panel (Roadside) - Removal and Replacement

Part Number 4743A0651

Tools Required:

Phillips screwdriver

Drill

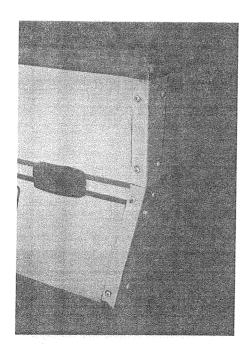
#8 Drill bit Rivet gun

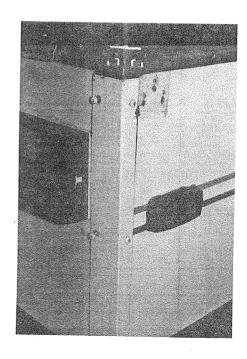
Note:

Complete bed assembly and side marker lights must be removed before panel replacement. See pages 1 - 2 and 28, "Bed Assembly - Removal and Replacement" and "Side Marker Light - Removal and Replacement."

To Remove Panel From Trailer:

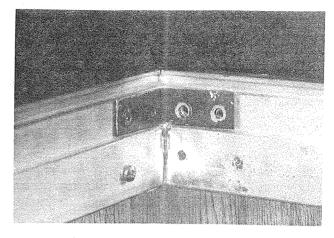
1. Remove the front and rear outside corner trim covers by removing the six tek screws on the rear corner trim cover and the eight tek screws on the front corner trim cover.



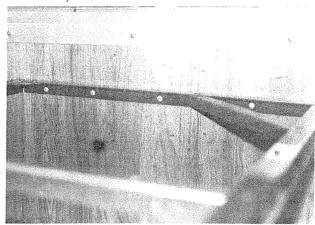


Aspen Left Panel (Roadside) - Removal and Replacement Page 2

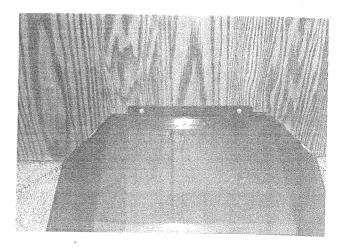
2. Using a #8 drill bit, drill out the two pop rivets holding the rear inside corner bracket to the left panel.



 Remove all the screws from under both front and rear seat frames that attach the seat frames to the left side panel.



4. Remove the two screws holding the wheel well to the side panel (screws located inside trailer).



- 5. Remove the screws from the underside of the panel including the screws holding the wire retaining brackets.
- 6. Pull both front and rear marker light wires down and out of panel.
- 7. Gently pull down on underside flange of panel to loosen putty tape.
- 8. Firmly grasp the top and bottom of the panel and pull toward the outside of the trailer; panel will come free of flooring and wheel well. (It may be necessary to cut the caulking around the wheel well to allow the panel to come free.)

Left Panel (Roadside) - Removal and Replacement Page 3

- 9. Remove the aluminum body rail from the panel by removing the retaining screws and reinstall on new panel. See page 17, "Body Rail Removal and Replacement."
- 10. Install the new panel in reverse order of panel removal. (Be certain to apply new caulking and putty tape to bottom flange of panel before installing replacement panel to trailer.)

Note: When installing new panel, side marker light wires must be routed through panel before panel is secured to trailer.

Flat-Rate: 1.75 hours



Aspen Left Rear Panel - Removal and Replacement

Part Number 4743-5231

Tools Required:

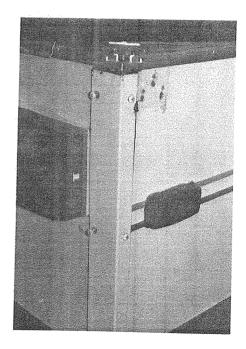
Phillips screwdriver

Electric drill #8 Drill bit Rivet gun

Note: Complete bed assembly need not be removed from the trailer to remove this panel, but some of the support brackets need to be removed to allow easy access to panel supports. Taillight assembly must be removed prior to removing the panel. See pages 26 - 27, "Taillight - Removal and Replacement."

To Remove Panel From Trailer:

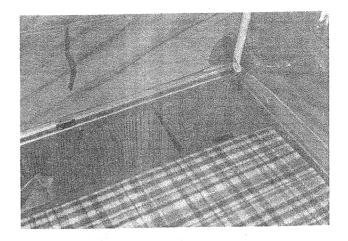
Remove the outside left rear corner trim cover by removing the six tek screws.



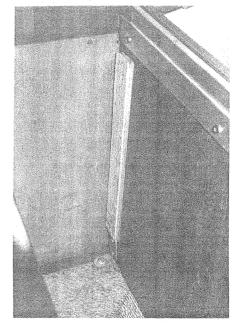
Remove access door by holding the top and bottom of the door and lifting up and off of the hinges. (On early model trailers, the access door hinge screws need to be removed to allow access door to be removed from panel.)

Aspen Left Rear Panel - Removal and Replacement Page 2

3. Remove the screw from the center top brace of the inside rear storage cabinet.



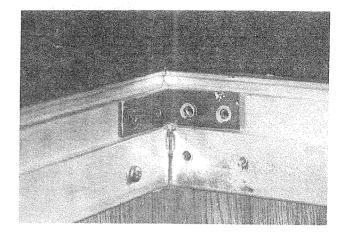
4. Remove the two screws from the brace located at the bottom right of the inside rear storage cabinet.



- 5. Remove the screws on the underside of the panel and pull taillight wires down and out of the panel.
- 6. Remove the two screws from the upper right support bracket located inside the rear storage cabinet to the left of the access door opening.
- 7. Push the inside storage cabinet side panel out to remove the staples holding the side panel to the rear panel.

Left Rear Panel - Removal and Replacement Page 3

8. Using a #8 drill bit, drill out the two pop rivets holding the corner bracket to the left panel.



- 9. Gently pull down on the underside flange of the panel to loosen the putty tape.
- 10. Firmly grasp top and bottom of panel and pull toward the outside rear of the trailer; panel will come free of flooring.
- 11. Remove aluminum body rail and door frame from panel by removing retaining screws and reinstall on new panel. See page 17, "Body Rail Removal and Replacement."

Note: Apply new caulking and/or putty tape to the aluminum body rail and door frame before attaching to panel.

12. Install new panel in reverse order of panel removal. Be certain to apply new caulking and/or putty tape to bottom flange of panel before installing panel.

Note: Taillight wires must be routed through panel before panel is secured to trailer.

Flat-Rate: .80 hours



Aspen Wheel Well - Removal and Replacement

Part Number 4743A5081

Tools Required:

Jack

Phillips screwdriver

Lug wrench

Note: Left or right side panel must be removed prior to wheel well replacement. See pages 10 - 12 and 5 - 6, "Left Panel (Roadside) - Removal and Replacement" and "Right Panel (Curbside) - Removal and Replacement."

To Remove Wheel Well From Trailer:

- 1. Support trailer axle with a jack and remove tire and rim from axle.
- 2. Remove all screws from underside of wheel well.
- 3. Pull wheel well down and out of opening.
- 4. Install putty tape on new wheel well flange and install in reverse order of wheel well removal.

Flat Rate: 2.00 hours



Aspen Body Rail - Removal and Replacement

Tools Required:

Phillips screwdriver

Rivet gun Drill

#8 Drill bit

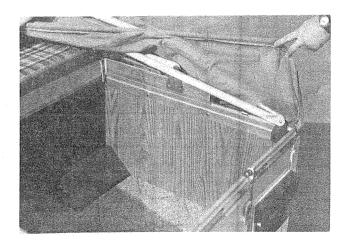
Flat-blade screwdriver

Note: Complete bed assembly must be removed prior to replacing right or left body

rail. See pages 1 - 2, "Bed Assembly - Removal and Replacement."

To Remove Body Rail from Trailer:

1. Remove the screws on the inside of the body rail that attach the body rail to the panel.



- 2. Using a #8 drill bit, drill out the two pop rivets located at the left or right rear corners of the trailer. (It is not necessary to remove these rivets when replacing the front or access door body rail.)
- 3. Using a flat-blade screwdriver, insert the tip of the screwdriver under one edge of the body rail and pry the rail off the panel. (Care should be taken not to bend or damage the body rail when removing.)
- 4. Apply putty tape and/or caulking to the body rail and install in reverse order of body rail removal.

Flat-Rate: .20 hours



Part Number 4724A7801

Tools Required:

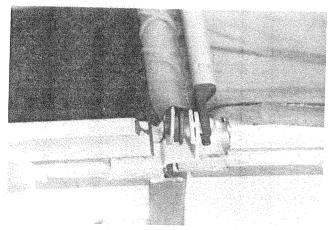
Phillips screwdriver

Electric drill #8 Drill bit Rivet gun

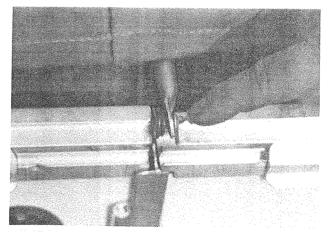
Note: Canvas must be removed with trailer in closed position.

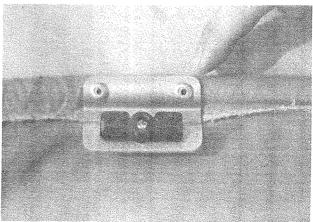
To Remove Canvas Enclosure From Trailer:

- 1. Road cover must be rolled to the front of the trailer and straps attached in the same manner as illustrated in the owner's manual.
- 2. Remove the support poles for the canvas door and frame by removing the screws from the brackets located at the access door.

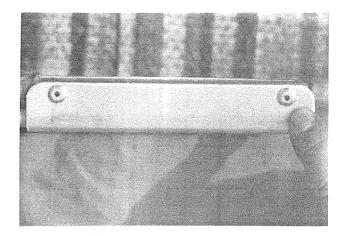


3. Using a #8 drill bit, drill out the two rivets holding the canvas door latch in place.

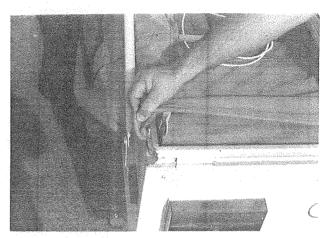




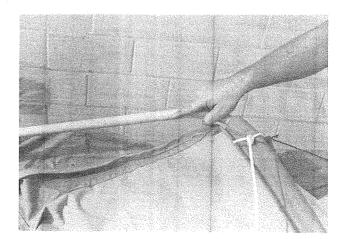
4. Using a #8 drill bit, drill out the four rivets that hold the door bow bracket to the door bow. (Bracket holds both the door frame bow and the door bow together.)



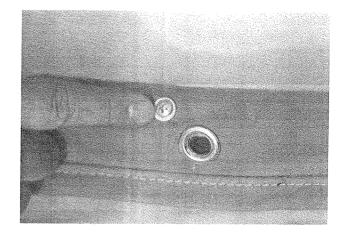
5. Remove the two canvas retaining screws located behind the inside canvas bow support brackets (screws located at the right and left rear of the trailer on the bed rail).



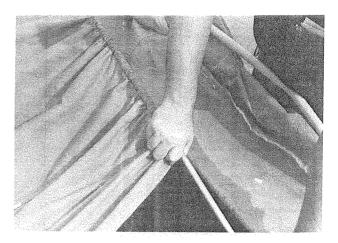
- 6. Remove the support ropes from the canopy bow.
- 7. Remove the two screws that hold the canopy bow to the support rods on both roadside and curbside of the trailer.



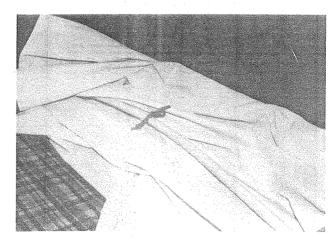
8. Remove the two screws located beside the brass grommets from the canopy bow (screws hold canvas to canopy bow).



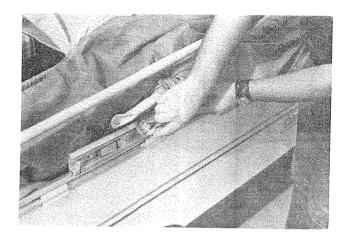
- 9. Remove canopy bow from support rods and slide canvas off of bow.
- 10. Remove the canvas from the door support bow by sliding the canvas off of the bow.
- 11. Remove the canvas from the door frame bow by sliding the canvas off the bow.



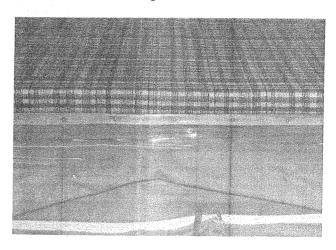
12. Pull canvas toward front of trailer and remove ties from canvas bows.



13. Hold canvas close to body rail and pull toward front of trailer. (Canvas will slide out of canvas track.)

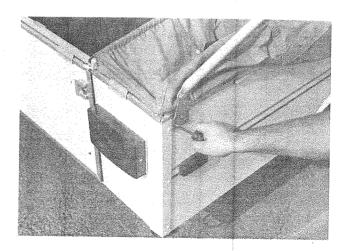


- 14. Remove ties from front bed bow and drape canvas over tongue of trailer.
- 15. Remove screws on front of bed assembly and canvas removal is complete.

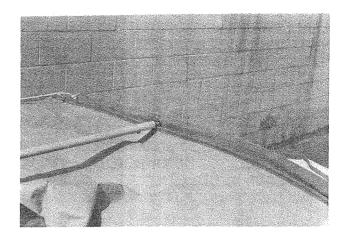


16. Reinstall canvas in reverse order of canvas removal.

Note: When installing canvas around rear corners of trailer, the canopy support brackets must be loosened to allow canvas to fit in the track.



Note: Tarp cover support rods must be installed through the brass grommets and into the canopy bow to insure proper fit of canvas before the two canvas bow retaining screws are installed.



Flat-Rate: 2.00 hours



Aspen Access Door - Removal and Replacement

Part Number 4743A5071

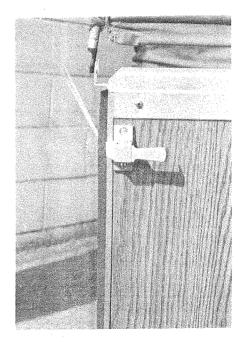
Tools Required: Phillips screwdriver

To Remove Access Door from Trailer:

- 1. Holding the top and bottom of the access door, lift the door up and off of the hinge pins.
- 2. Remove all aluminum trim by removing the retaining screws and reinstall on new access door panel.

Note: Apply new caulking and/or putty tape to the aluminum trim before securing to panel.

3. Remove access door latch assembly by removing the two screws that secure the latch to the panel and reinstall on new access door panel.



4. Replace access door on hinge pins and access door removal and replacement is complete.

Note: On early model trailers, the four access door hinge screws need to be removed to allow access door to be removed from the left rear panel.

Flat-Rate: .50 hours



Aspen Bed Slide - Removal and Replacement

Part Number 4743-1891 - Right Part Number 4743-1901 - Left

Tools Required:

Rivet gun Electric drill

#8 Drill bit

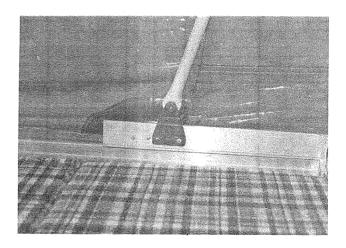
Phillips screwdriver

Note:

Complete canvas assembly must be removed to allow the replacement of either right or left bed slide. See pages 18 - 22, "Canvas Enclosure - Removal and Replacement."

To Remove Bed Slide from Trailer:

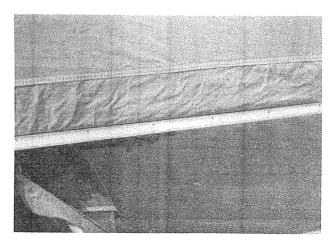
1. Remove the canvas support pole brackets from the bed slide by removing the two retaining screws.



2. Remove complete bed assembly from trailer by sliding it forward and off the front of the trailer.

Note: It will be necessary to support both sides of the bed when removing it from the trailer.

3. Using a #8 drill bit, drill the pop rivets out of the bed slide and remove it from the bed assembly.



Aspen Bed Slide – Removal and Replacement Page 2

4. Secure the bed slide to the bed assembly in the reverse order of the bed slide removal.

Flat-Rate: 2.40 hours



Aspen Taillight - Removal and Replacement

Part Number 4743-1311

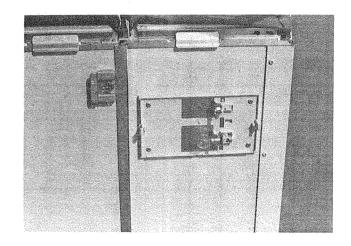
Tools Required:

Pin or small punch

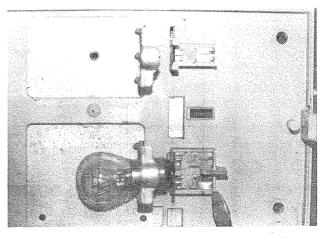
Rivet gun Electric drill #8 Drill bit Pliers

To Remove Taillight from Trailer:

- 1. Remove the taillight lens assembly by depressing the two white buttons located on the vertical right and left sides of the lens and pulling outward on the lens.
- 2. Using a #8 drill bit, drill out the four pop rivets located in each corner of the taillight base.



3. With the use of a pin or small punch, push the two retaining clips up from the back side of the taillight base, inserting the pin in the same hole as the wire. While keeping pressure on the clips, pull the wires out of the light.



4. The white grounding wire must be disconnected at the blue wire connector by opening the connector and removing the wires.

Aspen Taillight - Removal and Replacement Page 2

5. Install new taillight in opposite order of removal.

It may be necessary to remove the wire retaining clamp at the bottom of the panel to allow the light to be pulled away from the panel.

Flat-Rate: .15 hours

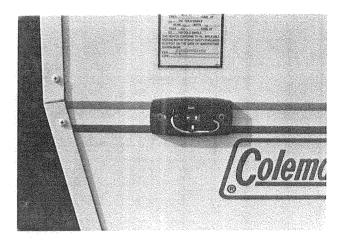


Aspen Side Marker Light - Removal and Replacement

Part Number 4733F1311 - Base Part Number 4714D0841 - Amber Lens Part Number 4714D0851 - Red Lens

To Remove Side Marker Light from Trailer:

- 1. Remove outside lens by gently pulling outward on lens.
- 2. Using a #8 drill bit, drill out the two pop rivets on each corner of the light base.



- 3. Remove the blue wire connector from the black wire and side marker light removal is complete.
- 4. Install new marker light in reverse order of removal.

Flat-Rate: .15 hours



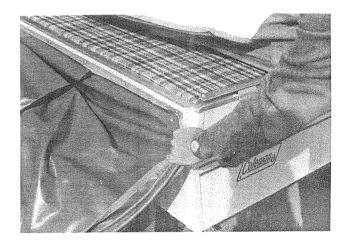
Aspen Tarp Cover - Removal and Replacement

Part Number 4724-7931

Tools Required: Flat-blade screwdriver

To Remove Tarp Cover from Trailer:

- 1. Roll the tarp cover to the front of the trailer and attach the straps as illustrated in the owner's manual.
- 2. Slide tarp cover to the right or left side of the trailer by pulling cover out of aluminum track.



3. Reinstall tarp cover in reverse order of removal.

Note: To allow tarp cover to slide easily out of the aluminum track, insert the tip of a flat-blade screwdriver into the track and spread the opening slightly.

Flat-Rate: .20 hours