



ACCESSORY CAMPING HINGE INSTRUCTIONS

PART # 000062301

REQUIRED TOOLS:

- Hammer
- 8mm Wrench or Socket
- File
- Flat Blade Screwdriver
- Punch - 5mm
- 10mm Wrench or Socket
- Tin Snips
- Phillips Screwdriver
- Ratchet
- 17mm Wrench or Socket
- Tape or Marker
- Hammer
- Pliers
- Razer Blade

INSTRUCTIONS:

1. Lift the rear seat bottom (Fig. 1), undo the clips securing the retaining cables and remove the cables (Fig. 2). Using a 10mm socket, loosen the four nuts and remove the seat from the vehicle (Fig. 3).
2. Remove the pins from the rear seat bottom hinges using a 5mm or 3/16" diameter drift/punch. Note: Drive the pin toward the outside of the vehicle. If you have a carpet kit on the kick panel you may have to peel it away from the hinge area (Fig. 4). Keep the hardware and hinges if you plan on returning the car to the stock configuration.
3. Remove the rear seat trim panel and set the accessory hinges in place. Tighten the 17mm nut to pull the hinges into position (Fig. 5).
4. Using tape or a marker, mark the trim panel u-channel on either side of the hinge (Fig. 6).
5. Remove the hinges and cut the u-channel (Fig. 7). This can be done various ways, we cut ours with tin snips to show that basic hand tools can be used. A grinder or air tools would make the task easier, but aren't necessary. Once the cuts have been made, use pliers to snap the center section off (Fig. 8). Peen the area flat with a punch and clean up your edges with a file if needed (Fig. 9). It is important that the hinges sit flat against the seat so remove any metal that might impede this (Fig. 10).
6. Reinstall the trim panel and put the hinges in place. Mark the trim panel with tape or a marker (Fig. 11). Remove the hinge again and cut out the marked section. The vinyl and fiberboard must be completely removed in order for the hinge to sit flat (Fig. 11a). Tip: We used a razor blade and cut the vinyl first, then made several passes to get through the fiberboard. Reinstall the panel and ensure fitment (Fig. 11b).
7. Reinstall the accessory hinges and ensure the holes clear the mounting studs for the original hinges. Once in place, install the securing bracket with the provided 5mm bolt and washer (Fig. 12). Ensure the bracket is in the correct position and puts tension on the hinge when tightened. Now tighten the toothed lock washer and nut using a 17mm socket (Fig. 13).
8. Install the rear seat in the vehicle; securing the hinges with the provided pivot pins. Line the new hinges up with the kick panel and drive the pins in toward the outside of the vehicle (Fig. 14). Tip: This task is made easier if you have a helper holding the seat.
9. Install the chain on the body seat pins (Fig. 15). Articulate the seat to ensure it moves freely and properly. Fully extend the seat bottom and check the tension of the chain. The purpose of the chain is to pull the spring loaded support for the seat bottom. If the chain tension is too light, the support will not function properly. Adjust the tension by adding or removing links from the chain. Once the desired tension is achieved, install the c-clips. Note: Please ensure your battery terminals are covered properly.
10. Plan a camping trip to test out your new accessory camping hinges.



Fig. 1 Lift the rear seat bottom.



Fig. 2 Undo the cable clips.



Fig. 2a Remove the cables.



Fig. 3 Loosen the securing nuts and remove the seat from the vehicle.



Fig. 3a



Fig. 4 Remove the pins from the seat bottom hinges.



Fig. 5 Attach the hinge to the rear seat.



Fig. 6 Mark the U-channel with tape or a marker.



Fig. 7 Cut the U-Channel with tinsnips.



Fig. 7a



Fig. 7b



Fig. 8 Remove the center section between the cuts.



Fig. 9 Peen this flat with a punch or smooth with a file.



Fig. 9a



Fig. 10

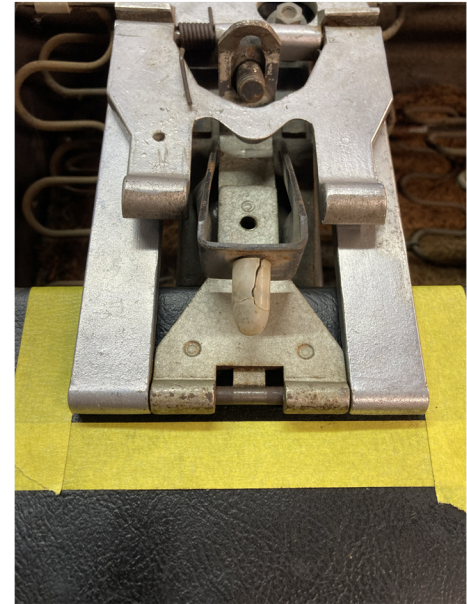


Fig. 11 Mark the trim panel.



Fig. 11a Cut out this section from the panel completely.

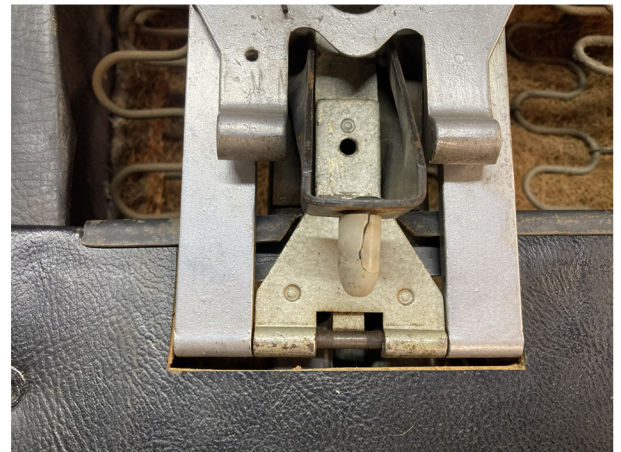


Fig. 11b Install the panel. It should now sit around the hinge.



Fig. 12 Install the bracket.



Fig. 13 Secure bracket to the hinge and install the 17mm nut & washer.



Installed bracket for reference.



Fig. 14 Install the seat back into the vehicle. Install the hinge pins through the hinge and seat base.



Fig. 15 Install the chain bracket onto the body. Secure with c-clip (not pictured).



Rear seat in normal folded down position.



Hinges pictured in extended position.



Rest rear seat front on front seat bottoms as pictured for support.



Enjoy your new ISP West accessory camping hinges!