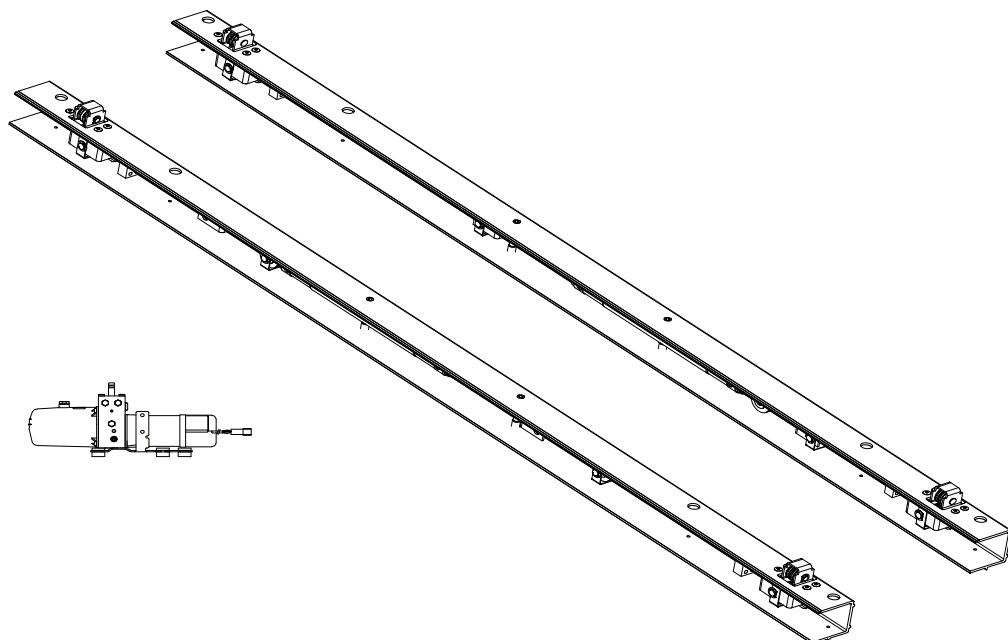




Owners Manual Power Gear H-point Mini Hydraulic Slideout System



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OPERATION

WARNING

The hydraulic slide out system is designed as a slide out system only. Use of the hydraulic slide out system for any other reason or function could result in damage to the coach and/or cause serious injury or even death.

Check that potential parking locations are clear of obstructions, either permanent or temporary, before operation.

Keep people clear of coach while operating the slide out system.

Never expose hands or other parts of the body near hydraulic leaks. High pressure oil leaks may cut and penetrate the skin causing serious injury.

Park the coach on a reasonably solid and level surface to optimize the slide out system function.

Read, study, and understand this manual before operating the slide out system.

HOW TO OPERATE YOUR SLIDE OUT:

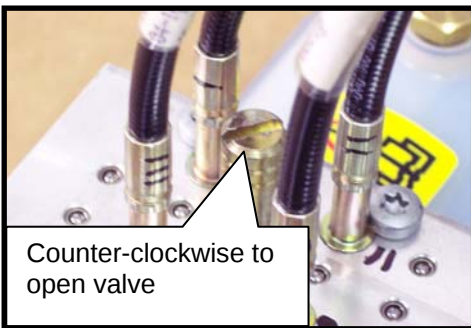
Room extension:

1. Level the unit.
2. Verify that the battery is fully charged and hooked up to the electrical system.
3. Remove the transit bars (if so equipped).
4. Turn "ON" the on/off switch or key (if so equipped).
5. Press and hold the IN/OUT switch in the OUT position until the room is fully extended and stops moving.
6. Release the switch, which will lock the room into position.
7. Turn "OFF" the on/off switch or key (if so equipped).

Room retraction:

1. Verify that the battery is fully charged and hooked up to the electrical system.
2. Turn "ON" the on/off switch or key (if so equipped).
3. Press and hold the IN/OUT switch in the IN position until the room is fully retracted and stops moving.
4. Release the switch, which will lock the room into position.
5. Turn "OFF" the on/off switch or key (if so equipped).
6. Install the transit bars (if so equipped).

MANUAL OVERRIDE



Your Power Gear slide system is equipped with a **manual override** that allows you to retract the room in the event of a loss of power.

NOTE: If the room does not move when the switch is pressed, check the following:

- Make sure the room slide system is turned on
- Battery is fully charged and connected
- If pump runs but room does not move, be sure that the manual override valve on top of pump is closed (turn clockwise until valve stops to close valve).

NOTE:

The room slide system cannot be manually pushed out using this method. It can only be pushed in so the RV can be taken to the nearest service center.

After the previous items have been checked and the room still does not move when the room slide switch is pressed, follow these simple steps to manually override your slide-out room.

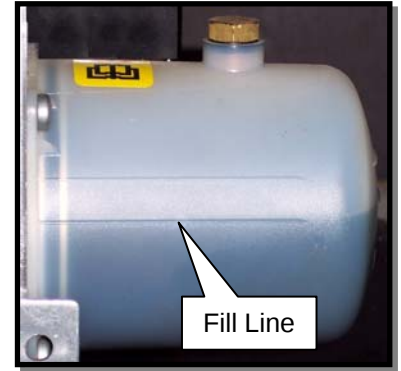
1. Turn 'OFF' the on/off switch.
2. Locate the room slide power unit
3. Locate manual override valve on top of pump block. Open the manual override valve by turning it counter-clockwise with a flat blade screwdriver.
4. The room is now free to move. With the assistance of several people, push room in.
5. Tighten the manual override valve with a flat blade screwdriver. Take to your authorized dealer for service.

PREVENTIVE MAINTENANCE

Caution: Do not work on your slide out system unless the battery is disconnected.

Your Power Gear slide-out system has been designed to require very little maintenance. To ensure the long life of your slide-out system, read and follow these few simple procedures:

1. There is no requirement to change the Pentosyn hydraulic fluid. Pentosyn® CHF-11S is also used as a power steering fluid in the following automobiles: Volkswagen, Mercedes, Audi, Peugeot, Saab, Jaguar, and some models of Daimler-Chrysler. Pentosyn® CHF-11S is recommended due to excellent performance in extreme heat and cold. It also has a long life and doesn't thicken when the RV is in storage
2. Check the fluid level periodically. Under normal usage, fluid should not have to be added. Immediately investigate and correct any leaks, as the system is designed to be leak-tight. Fluid level may be checked with room in any position.
3. Inspect and clean all hydraulic pump electrical connections every 12 months.
4. Be sure that slide room is free of obstacles before attempting to open or close the room.



TROUBLESHOOTING

If the room does not move when the switch is pressed, check the following:

- Make sure the slide out system is turned on.
- Battery is fully charged and connected
- The transit bars are removed (if so equipped).
- Blown fuse or circuit breaker. Fuse and circuit breaker locations are coach specific. Contact coach manufacture for locations of fuse and circuit breaker panels.
- Driver and passenger seats are in forward position (if necessary).
- Parking brake is engaged (if necessary).
- Transmission is in park or neutral (if necessary).
- If pump runs but room does not move, be sure that the manual override valve on top of pump is closed (turn clockwise until valve stops to close valve)
- **Refer to page 2 for instructions on manually retracting the slide out room.**



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