## **SECTION 3**

### WEIGHT DISTRIBUTION, LOADING AND TOWING

### **Manual Operation of Fifth Wheel Jacks**

The fifth wheel manual jack uses a hand crank on the side of the unit to raise or lower the fifth wheel from the front. The jacks are used to raise or lower the fifth wheel onto or off of the tow vehicle hitch and for leveling the unit front to back.

- 1. To lift the fifth wheel for hitching or unhitching, drop the pad tube by removing the lock pin. Insert the pin in the hole that places the pad closest to the ground. This will compensate for variations in terrain. If parked on a level surface, keep both sides pinned in the same position.
- 2. Open the cover on the side of the unit and insert the hand crank into the alignment tube until the end engages the crank shaft.
- 3. Turn the crank handle counterclockwise to raise the fifth wheel and clockwise to lower.
- 4. When retracting the jacks, raise them as far as possible with the crank handle. Remove the lock pin and raise the pad tube, re-pinning in the highest possible position.
- 5. Remove and store the jack crank handle. Close and secure the access door.

AWARNING

KEEP HANDS AND ALL OTHER BODY PARTS CLEAR OF FLUID LEAKS. OIL IN THE HYDRAULIC LANDING GEAR MAY BE UNDER HIGH PRESSURE AND CAN CAUSE SERIOUS SKIN PENETRATING INJURIES.

#### **Electric Fifth Wheel Jack**

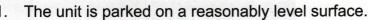
The power fifth wheel jacks provide an electrically driven motor to take the place of the manually operated jack crank handle for raising and lowering the fifth wheel. To operate, hold the switch in the position you wish to move the jacks, either UP or DOWN. When released, the switch will automatically return to its centered OFF position.



NOTE: THE JACKS MAY ALSO BE OPERATED BY USING THE MANUAL HAND CRANK IF THE MOTOR IS INOPERABLE.

# **Hydraulic Landing Gear (Fifth Wheel)**

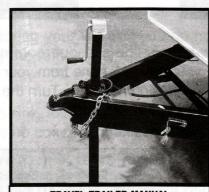
The Lippert Hydraulic Landing Gear is controlled electronically from the switch near the pump. The leveling system shall only be operated under the following conditions:



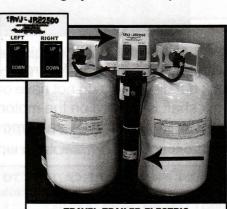
- The towing vehicle is disengaged from the unit.
- 3. All persons, pets and property are clear of the coach while the leveling system is in operation.



5TH WHEEL LANDING GEAR MANUAL OPERATION INSERT CRANK HANDLE INTO ACTUATOR OPENING LOCATED INSIDE THE LP COMPARTMENT



TRAVEL TRAILER MANUAL TONGUE JACK



TRAVEL TRAILER ELECTRIC TONGUE JACK