



ioland

OPERATION INSTRUCTIONS

Coupling

1. Back up closer to the trailer, centering the kingpin on the throat of the fifth wheel. **STOP.** Set tractor brakes.
2. Block the trailer wheels, connect brake lines and set trailer brakes.
3. Check to see that the trailer is at the proper height for coupling. (The front of the bolster plate should contact the fifth wheel approximately 4" to 6" behind the fifth wheel's pivot point. If not, raise or lower the fifth wheel and, if necessary, the trailer landing gear, to obtain this position.)
4. Back under the trailer and engage the fifth wheel locks with the trailer kingpin. Pull forward to test the completeness of the coupling as an INITIAL check. Set tractor brakes. Next, **visually** inspect the fifth wheel, as shown in *Figure 3*, to verify that it is properly locked

Failure to verify a proper couple can result in tractor and trailer separation, causing death or serious injury to you or other (see *Figure 3*).

5. If operation on public streets or highways is required, the manual secondary lock must be engaged. To engage the secondary lock, remove the hairpin clip on the secondary lock handle allowing the secondary lock to pivot behind the locking yoke as shown in *Figure 4*.
6. Remove blocks. Release trailer and tractor brakes. Raise trailer to desired height and move trailer.

Elevating fifth wheels in the elevated position are less stable than standard fifth wheels. To avoid rollovers, do not travel at excessive speeds, and do not make sudden turns or maneuvers.

This unit is not recommended for operation on public streets and highways. When such trailer moves are necessary, the manual secondary lock on the fifth wheel must be engaged (see coupling procedure #5 above) and the fifth wheel must be in the down position. Limit speed to 45 mph maximum.

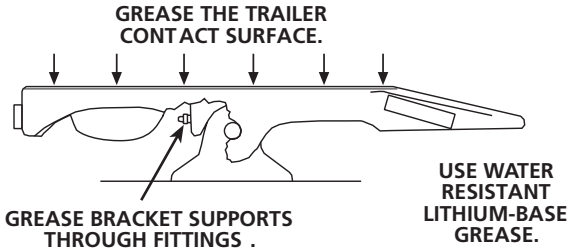


**LOCKS COMPLETELY CLOSED
AROUND KINGPIN**

MAINTENANCE PROCEDURES

WEEKLY

1. Apply grease to the bracket supports through the grease fittings as shown below.
2. Be sure the fifth wheel top plate is lubricated.
3. Check operation of the fifth wheel locking mechanism.



MONTHLY

1. Steam clean the entire top plate thoroughly.
2. Inspect the fifth wheel top plate assembly.
 - Check for — and replace — any bent, worn, or broken parts.
 - Check for cracks in the top plate casting or any component part.

Replace as required using only genuine HOLLAND parts.

3. Check the fifth wheel locking mechanism for proper operation using a HOLLAND TF-TLN-1000 or TF-TLN-5001 Lock Tester. When checking, move the lock tester fore and aft when closed in the locks. If play exceeds $3/8$ ", rebuild or replace the top plate. See your Holland Distributor for parts and ordering information.

Using a fifth wheel that does not lock properly can result in trailer separation, causing death or serious injury.

4. Relubricate the entire fifth wheel as shown above.

WARRANTY



