

# Service Bulletin

## 3500 Fifth Wheel

### Important Seasonal Preventative Maintenance for your FW35 Fifth Wheel (October 10, 2001)

**⚠️ WARNING** Failure to properly install, operate, or maintain this fifth wheel could result in tractor and trailer separation causing death or serious injury to others.

#### The two most important items in eliminating fifth wheel operating difficulties are:

1. Proper fifth wheel preventative maintenance procedures (including as needed lubrication)
2. Proper coupling procedures

### 1. Proper Fifth Wheel Preventative Maintenance

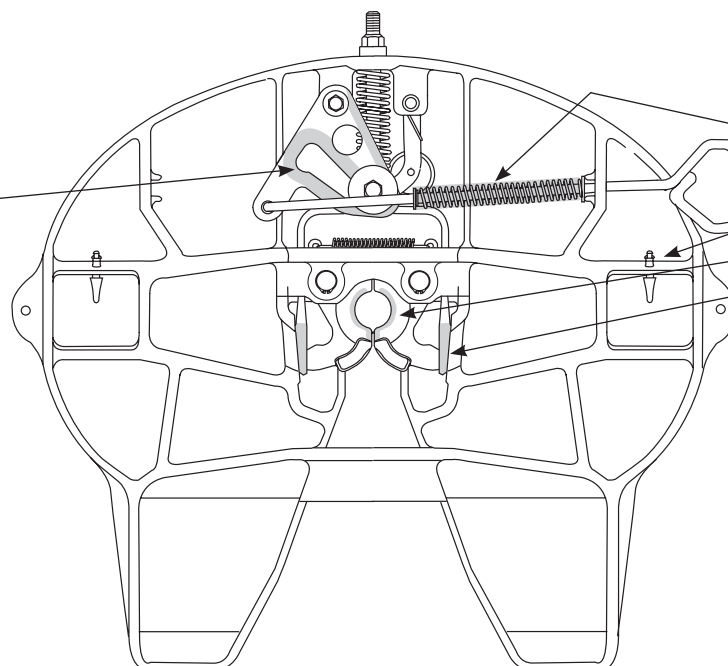
*Routine periodic maintenance and lubrication are a necessary part of your 3500 fifth wheel's service life.*

*To get the maximum service life, perform the steps below at the intervals shown:*

- A. Thoroughly clean the locking mechanism every 6 months or 60,000 miles.
- B. Inspect for bent, broken or missing parts every 6 months or 60,000 miles. Replace as necessary (use only genuine Holland parts).
- C. Relube, as shown below. Inspect regularly and relubricate as necessary.
- D. Check the operation by locking and unlocking using a Holland lock tester. Verify that the fifth wheel is completely closed, as shown on opposite side.

**CLEAN:**  
ALL MOVING COMPONENTS  
RECOMMENDATION:  
Clean with spray WD-40 or CRC

**OIL LUBRICATE:**  
CAM PLATE PROFILE  
AND WASHERS  
RECOMMENDATION:  
Lubricate with SAE 10W or 20W  
motor oil



**GREASE**  
Release handle  
and spring  
Pocket fittings  
(right and left sides)  
Locks  
Yoke tips  
RECOMMENDATION:  
A "low temp" grade  
grease for -30°F or lower,  
such as:  
Cato Oil & Grease #5213  
Craftsman Chemical Co.  
#LTF 2  
Mystic LP-200  
or equivalent

## 2. Proper Coupling Procedures

One of the most common causes of coupling difficulties is improper coupling procedures. A visual inspection is the best way to insure proper coupling. Also, it is required by law as part of the pre-trip inspection.

*After coupling, look for the following:*

**SAF-HOLLANDS's 3500 Coupling Instructions (Publication XL-FW335-XX) highlights the most important steps in proper fifth wheel coupling.** For copies of the 3500 Coupling instructions or any other service need, please contact your local Holland representative.

In the US, call 1-888-396-6501. In Canada, call 604-574-7491 for British Columbia, Alberta and Saskatchewan; or 519-537-2366 for Manitoba, Ontario, Quebec and Atlantic Canada. Refer to SAF-HOLLAND Publication XL-FW306-XX and XL-FW308-XX for complete operating and maintenance procedures.

### Visually check lock

