

# Fontaine® No-Slack® Fifth Wheel (6000/7000/7000CC) Lubrication Procedure

1

Inspect the top plate and degrease if necessary. Lubricate the top surface of the fifth wheel with thin layer of grease. Leave area around the jaw and wedge free of grease.



2

Grease the mount brackets. Lift the top plate up with a pry bar to ensure grease gets to the top of the brackets.



**Grease Channels**

*Hint: If the zerks will not take grease, remove top plate and clear the grease channels.*



3

Trip the locking mechanism with a pry bar by pushing the bumper off its seat. Keep your hands and arms out of the fifth wheel throat.



Note: For cold weather maintenance see the Fontaine Instruction Handbook (LT-001).

See our video and support section at [www.fifthwheel.com](http://www.fifthwheel.com) for a complete library of recommended maintenance practices for Fontaine Fifth Wheel products.

4

Separate the jaw and wedge with a screwdriver and press a moly based lubricant between the serrated surfaces (Mobilgrease XHP320 or equivalent). Work the action of the pull handle back and forth to spread the lube over all the surfaces.



# Fontaine® No-Slack® Fifth Wheel (6000/7000/7000CC) Jaw & Wedge Adjustment

1

Insert a dimensionally accurate test kingpin into the throat of the fifth wheel (Fontaine® special tool MSC-712).



2

Carefully push the kingpin in until the locking mechanism is activated. Keep your hands and arms out of the fifth wheel throat.



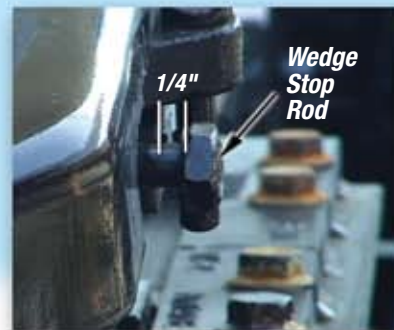
3

Verify that the pull handle is in the fully locked position (within 1" of the fifth wheel skirt).



4

Check the travel of the wedge stop rod with thumb pressure. You should have 1/4" movement. If less, turn wedge stop rod counter clockwise; if more, turn clockwise.



**Hint:**  
If necessary, tap the wedge stop rod with a hammer to release a tight wedge.

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