

# Instructions

# GREASE JOCKEY



## Right Front with Spring Lube Module Kit #563645



### Important Safety Instructions

Read all warnings and instructions in this manual. Save these instructions.

312884A  
Bulletin GJ-30002

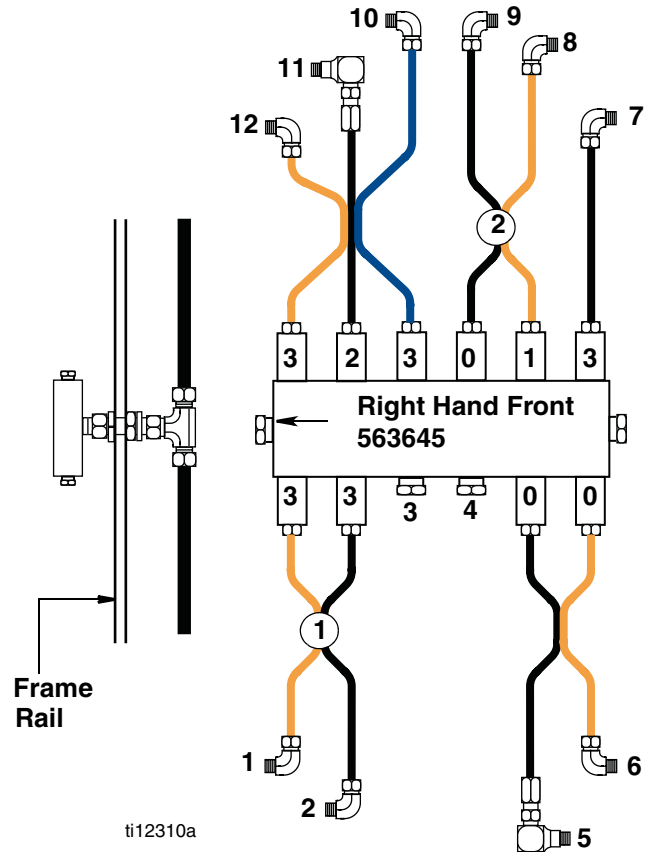
## Typical Layout

Point No.	Description	Meter Size	Tube Color	Bundle & marking	Recommended Fitting P/N
1	SPRING SHACKLE	3	Orange	2-Tube #1	556638 Elbow
2	SPRING SHACKLE	3	Black		556638 Elbow
3	PLUG				
4	PLUG				
5	CLUTCH C/SHAFT LH	0	Black	2-Tube Unmarked	15K783 St Elbow and 556644 Connector
6	CLUTCH C/SHAFT RH	0	Orange		556638 Elbow
7	SPRING PIN	3	Black	Unmarked	556638 Elbow
8	SLACK ADJUSTER	1	Orange	2-Tube #2	556638 Elbow
9	"S" CAM	0	Black		556638 Elbow
10	KING PIN LOWER	3	Blue	3-Tube Unmarked	556638 Elbow
11	TIE ROD	2	Black		15K740 Elbow and 556644 Connector
12	KING PIN UPPER	3	Orange		556638 Elbow

## Installation Instructions

1. Locate hole or drill and ream a 5/8" hole in frame rail.
2. Mount module through hole in frame with lock washer against hex on stud. **Do not overtighten.**
3. Tie wrap the 3-tube bundle, 2-tube bundle and 2-tube #2 marked bundle together as a group. These will follow the air brake line over the wheel area.
4. Anchor the first tie at frame fitting and the last tie of this bundle at the fitting on brake can. This will prevent strain on air hose.
5. Connect upper king pin first.
6. When routing lines to lower king pin and tie rod connection, make sure there is clearance away from the wheel.

7. The tie rod line (black) will be tied to lower king pin fitting after the connection is made. Route the line up and over tie rod arm to loop over rear of tie rod end. This will reduce the chance of the line getting snagged by road debris.
8. Run clutch lines under or through frame rail. Allow enough slack in line for drive train movement. The left cross shaft lube point may be easier to access by removing floor panel around shift base.
9. Run spring hanger lube lines along side of frame attaching every 12-15 inches. After attaching the first line to the upper fitting, secure the other lube line to that fitting. Then connect to the lower spring hanger. This assures that the line will travel with the hanger.
10. The lube line for the spring pin is black and single. Route the line so it will be supported every 12-15 inches of travel.
11. The inlet for the module is through the stud. Use an elbow, 556639 or tee, 556636, depending on the routing of the main line. Alternate ports are on each end of the module.
12. **Optional:** Ports 3 or 4 on the module are used for additional lube points. i.e., rear spring, assisted steering, throw out bearing.



## Graco Information and Warranty

Please contact Graco Customer Service for all inquiries regarding service, replacement parts and warranties.  
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*All written and visual data contained in this document reflects the latest product information available at the time of publication.  
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*This manual contains English. MM 312884 GJ-30002*

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