



Product Support Bulletin 2015-003

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Maintenance of Way ~ Work Equipment Bulletin

DATE: August 24, 2015

SUBJECT: Rail Lift Cylinder Attachment Pin and Keeper Kit - 98760138

RATING:	<input type="checkbox"/> DIRECTIVE (Action is required)	<input type="checkbox"/> ALERT (Potential Problem)
	<input type="checkbox"/> INFORMATION (Action is optional)	<input checked="" type="checkbox"/> PRODUCT IMPROVEMENT (Enhance Product)

MACHINE MODEL(S): TRIPP Models A,B,C and D

SERIAL NUMBER(S): All

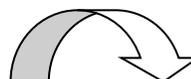
SUMMARY: The current rail lift cylinder attachment flag style pins and bow tie retention design announced under Product Support Bulletin 2007-002 are being replaced with a slotted pin and keeper bar design. (See Figure 1.)

OPERATIONAL IMPACT: The rail lift cylinder pins are now more rigidly retained. This new design prevents the cylinder attachment pins from moving out of position.

ACTION: Remove the existing rail lift cylinder attachment pins and discard. The bowtie clip mounting pins can either remain attached to Main Frame and Rail Lift Frame, or removed (ground off) for a cleaner installation. Two holes will have to be drilled and tapped to 1/2-13 UNC to accommodate the Pin Keeper Bar mounting bolts for each Straight Pin w/Keeper Slot. After holes are drilled and tapped, the Straight Pin w/Keeper Slot is inserted and indexed so the Keeper Bar holes align with the slot on the Pin and the tapped holes. See Figures 2 and 3 for a typical installation. One kit, see Table 1, 98760138 includes all components required to complete one machine. Installation should take approximately 2-3 hours per machine.

Please contact your NORDCO Representative or the NORDCO Parts Department 1-800-647-1724 for any additional assistance.

WARRANTY: None



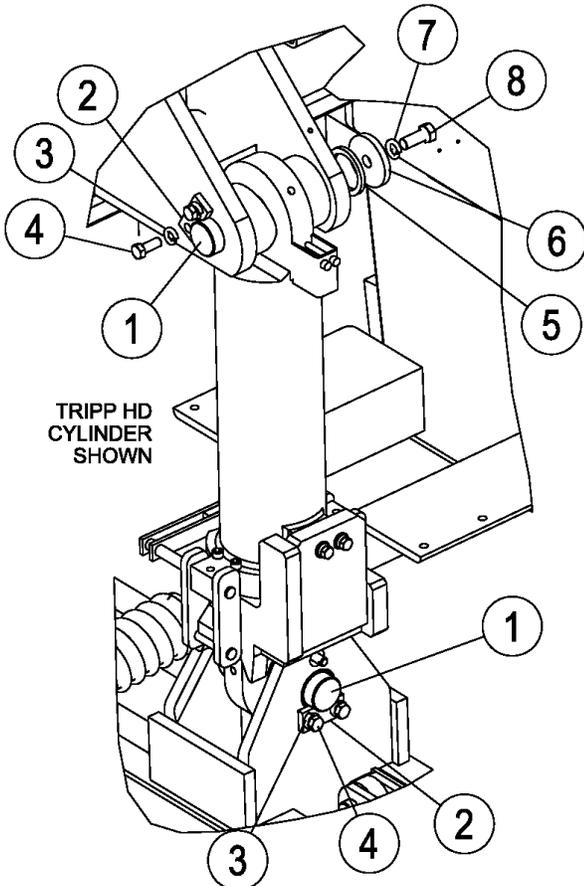


FIGURE 1
KIT PARTS

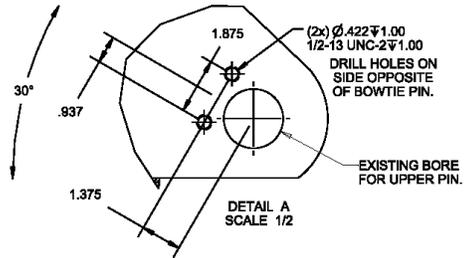


FIGURE 2
MAIN FRAME MOD

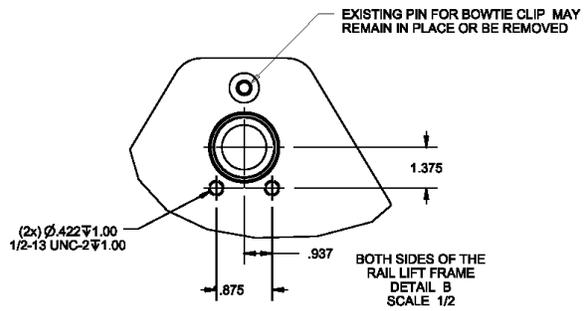


FIGURE 3
RAIL LIFT FRAME MOD

TABLE 1 - LIFT PIN KIT

KIT P/N 98760138					
BILL OF MATERIALS					
ITEM NO.	PART NUMBER OR MATERIAL	QTY. REQ.	UNIT	PART NAME	DWG SIZE
1	54268446	4		LIFT PIN w/ KEEPER SLOT	
2	13172423	4		PIN KEEPER BAR	
3	3065916	8		1/2 LOCKWASHER	
4	2775291	8		1/2 x 1-1/4 BOLT	
5	63892045	2		RING SPACER	
6	86041342	2		PIN RETAINING WASHER	
7	3064482	2		5/8 LOCKWASHER	
8	2775801	2		5/8 x 1-1/2 BOLT	
9	97765081DWG	1		KIT INSTALL DRAWING	