

I **INSTALLATION INSTRUCTIONS**

D-Series

Single-Double Pallet Handler

Manual Number 204315 R-1

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Truck Requirements

Truck Relief Setting

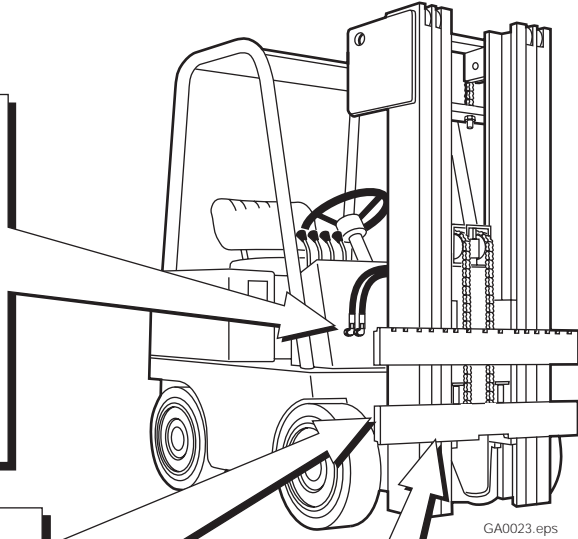
2000 psi (140) bar – Minimum
2300 psi (159) bar – Maximum

Truck Flow Volume

6 GPM (23 L/min.) – Minimum
7 GPM (26 L/min.) – Recommended
10 GPM (38 L/min.) – Maximum



Mounting	Dimension A—ITA (ISO)	
	Minimum	Maximum
Class II	14.96 in. (380.0mm)	15.00 in. (381.0mm)
Class III	18.68 in. (474.5mm)	18.74 in. (476.0mm)



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Clean carriage bars and inspect for damaged notches.

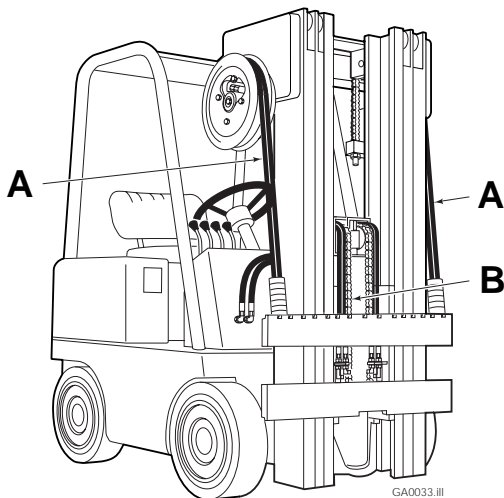
Recommended Hydraulic Supply

The attachment will require one of the hydraulic supply arrangements shown below. All hoses and fittings should be at least No. 6 with 9/32 in. (7 mm) minimum I.D. Refer to Hose and Cable Reel Selection Guide Form 4099 to select the correct hose reel for the mast and truck.

A RH and LH THINLINE™ 2-Port Hose Reel Supply Groups

OR

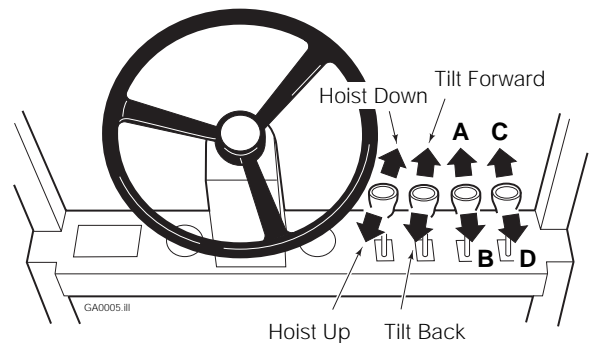
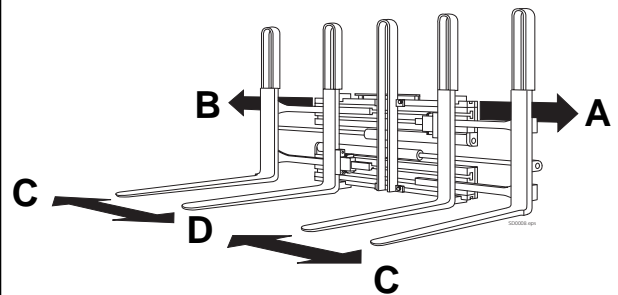
B Mast Double Internal Hose Reeving Groups



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Auxiliary Valve Functions

- A** Sideshift Left
- B** Sideshift Right
- C** Spread Forks
- D** Retract Forks



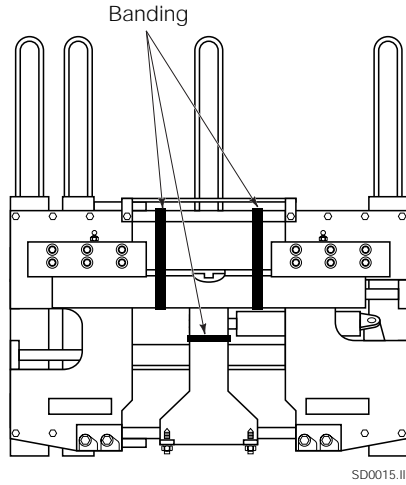
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Hoist Up Tilt Back

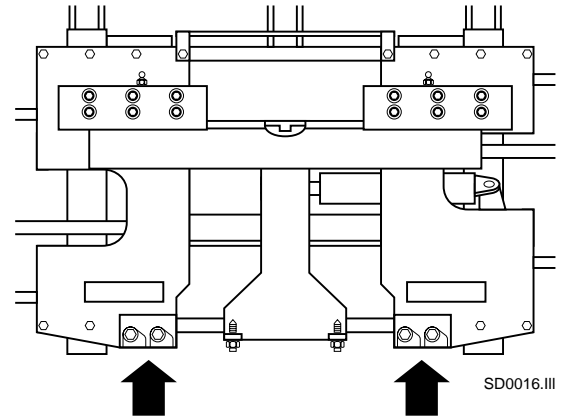
Hoist Down Tilt Forward

Installation

1 Remove banding and stand attachment upright

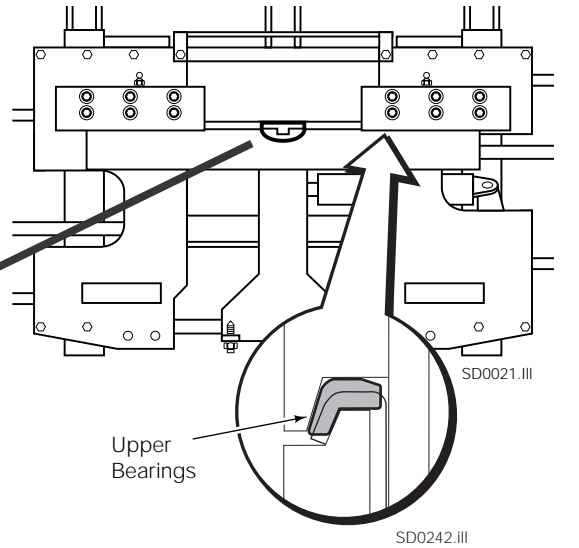
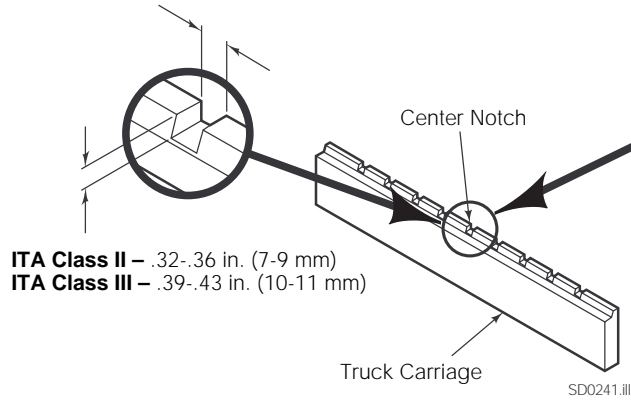


2 Remove lower hooks

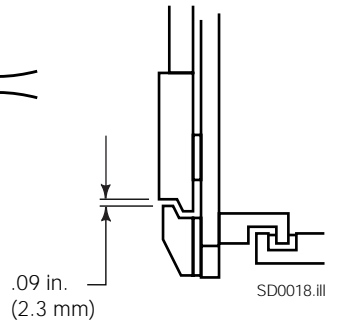
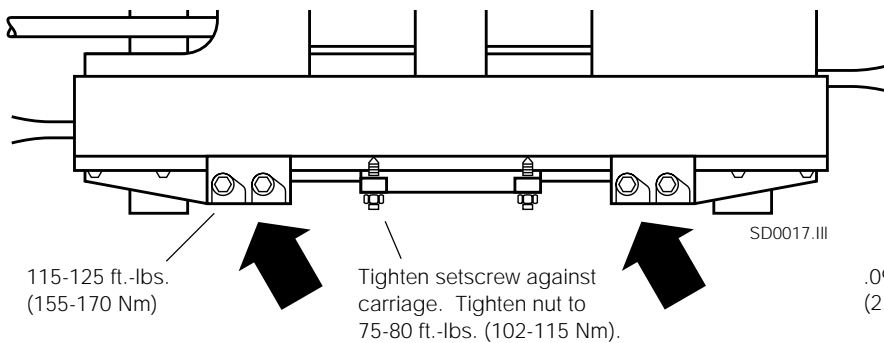


3 Mount on truck carriage

ITA Class II – .60-.66 in. (15-17 mm)
ITA Class III – .72-.78 in. (18-20 mm)

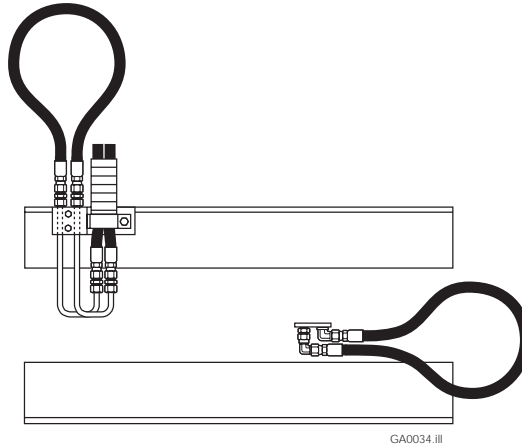


4 Install lower hooks and anchor plate setscrews

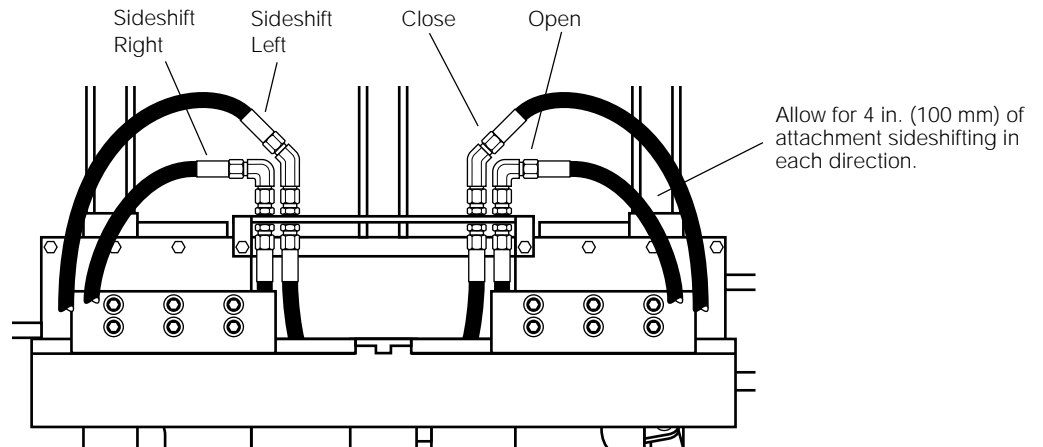


5 Flush hoses

Flush truck supply hoses to remove air and debris.



6 Install hoses



7 Lubrication Points

IMPORTANT: Prelubed at factory. Lube not necessary for installation.

Lubricate every 500 hours with chassis grease.

OPTIONAL: Lubricate lower bearings with chassis grease.

