

PRE-DELIVERY INSPECTION 7200 HEAVY HARROW



DEALERSHIP: _____

MODEL SIZE : _____

SERIAL # : _____

DATE : _____

Tools Required: Tire Pressure Gauge
1/2" Torque Wrench
15/16" socket
7/8" deep socket

SECTION 1 - CART ASSEMBLY

	CHECKED BY
Hitch mount bolt tight	
"Perfect Hitch" tongue is installed correctly (bolt head on bottom)	
Safety chain (20,200lb) is attached	
Two safety pins have been installed on hitch	
All grease zerks snug	
Tire pressure on cart tires is: 24 P.S.I. ± 3psi for 16.5 - 16.1 24 P.S.I. ± 3psi for 21.5 x 16.1	
Wheel nuts torqued to 200 ft.lbs ± 10 ft lbs	
Axle is bolted together in its highest position with adjustment to lower for tine wear compensation	
Tine angle adjustment guage reads "1" when cylinders are fully retracted.	
Cotter pins in place on cylinder pins	
Hydraulic lines mounted secure with lock nuts	
Hydraulic hoses routed neatly and identified	
Height indicator decal installed and positioned to "0" when cylinder is fully retracted.	
Wing stop cable bolts tight	
90° zerks on knuckles and cart wheel height adjust pivots	

See Fig. 2

See Fig. 3

See Fig. 4

See Fig. 5

See Fig. 1



Fig. 1 Height Indicator Decal

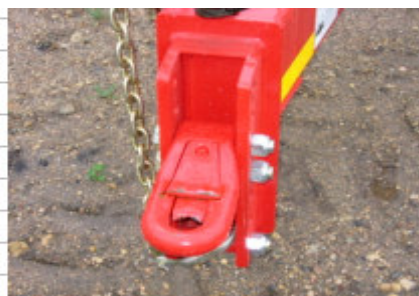


Fig. 2 Hitch Tongue Orientation



Fig. 3 Axle Assembly Position

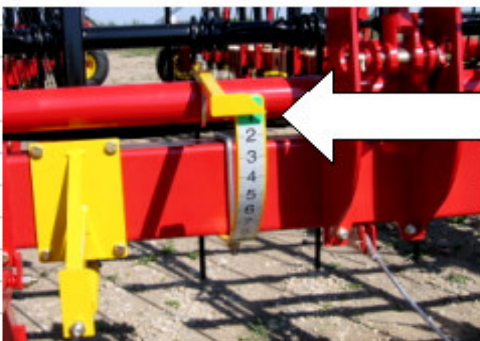


Fig. 4 Angle Adjust Indicator Decal (in transport)



Fig 5. Hose Routing

Suggested Completion Time = 12 min.

Signature: _____

Actual Time _____

SECTION 2 - WINGS

	CHECKED BY
Hydraulic height cylinders plumbed neatly with no leaks	
Safety lights installed and wired neatly	
Slow moving sign installed	
End wheels and transport wheels are torqued to 160 ft lbs \pm 10 ft lbs	
End tire and transport tires are inflated to 40 psi \pm 3psi	
Boom "Knuckle" joint installed correctly	
Tine angle adjust lines are routed to back side of boom to avoid pinching	
Two jacks installed per unit	

See Fig. 5
See Fig. 6



Fig. 5 Boom Knuckle Joint



Fig. 6 Hydraulic Hose Routing

Suggested Completion Time = 5 min.

Signature: _____

Actual Time

SECTION 3 - HARROW SECTIONS

	CHECKED BY
Harrow arm pivot bolts tight	
Posi-torque nuts on levelling chains fully engaged but still allow chain to move	
Linkages are straight and will not bind	
All harrow tine bolts have been installed and tightened.	
Adjustable tine angle linkages are on the 2 MF harrows and are tightened and measure 22-3/4" (+/- 1/8" center to center)	See Fig. 8
Three tine retainers per machine : 1 above each transport wheel 1 on bottom left tine of centre section (near knuckle).	See Fig. 6 & 7
Rockshaft bearing mounts have GR 8 (5/8"x10) bolts in all locations.	
Angle adjust pin and lynch pin (with chain) installed on each harrow frame	



Fig. 6 Harrow Tine Retainers at Boom Joint



Fig. 7 Harrow Tine Retainers at End Wheels



Fig. 8 Adjustable Linkage (on MF Sections only)

Suggested Completion Time = 5 min.

Signature: _____

Actual Time _____

SECTION 4 - FINAL INSPECTION

	CHECKED BY
Paint touch-up's complete	
Unit has been washed	
Unit has been greased	
No hydraulic leaks	
All lights function properly	
All jacks function properly	



Suggested Completion Time = 45 min.

Signature: _____

Actual Time _____