OPERATOR'S MANUAL

MANURE SPREADER

|<u>MS1442H</u> |<u>MS1455H</u>

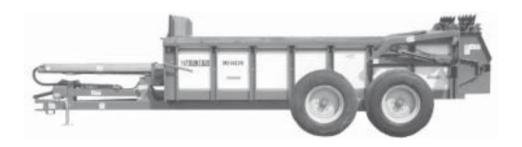






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WARRANTY:

Warranty coverage is provided by John Deere according to the terms of the Agricultural/Commercial & Consumer Equipment Warranty Statement. Carefully read the warranty statement on the back of your original purchase order for details on coverage and limitations of this warranty.

NOTES

AFTER COMPLETION, DEALER SHOULD REMOVE AND RETAIN FOR RECORDS

FRONTIER DEALER PRE-DELIVERY CHECK LIST

☐ PTO shields turn freely.

After the Manure Spreader has been completely set-up, check to be certain it is in correct running order before delivering to the customer. The following is a list of points to inspect. Check off each item as you have made the proper adjustments and found the item operating satisfactorily.

 □ All Shields and Guards are in place and faste □ All grease fittings have been lubricated and greater see lubrication guide in this manual. □ All mechanisms are operating trouble free. □ All roller chains are at proper tension. 	
All bolts and fasteners are tight.All decals are in place and legible.	
(Dealer's Name)	Model Number
	Serial Number
(Signature of Pre-Delivery Inspector)	(Inspection Date)
DEALER <u>DELIVERY</u> CHE	CK LIST
This check list that follows is an important reminder of valuable customer at the time this Manure Spreader is delivered.	information that should be passed on to the
Check off each item as you explain it to the customer.	
This delivery check list, when properly filled out and signed ass service was satisfactorily performed.	sures the customer that the Pre-delivery
 Explain to the customer that the pre-delivery in Explain to the customer all the safety precaution Explain recommended loads for different type Explain to customer that regular lubrication is machine. Show customer the lubrication sec Give the customer Operators Manual and mand service instructions. Record Serial Number on page 23 of this Manual 	ns they must excercise when operating this unit. s of materials. required for proper operation and long life of tion of Operators Manual. ke sure he reads and understands all operating
Date Delivered De	aler's Name
Ву	
_	Signature of Original Buyer

FRONTIER MODEL MS1442H & MS1455H MANURE SPREADER

Your Frontier spreader has been manufactured of the finest quality materials and components. The performance you get from your machine is largely dependent upon how well you read and understand this manual and apply this knowledge. There is a right and a wrong way to do everything. Please do not assume that you know how to operate and maintain your spreader before reading this manual carefully. Keep this manual available for ready reference.

SPECIFICATIONS

г	- HORIZONTIAL	BEATERS 7	┌ VERTICAL B	EATERS 7
	MS1442H	MS1455H	MS1442H	MS1455H
Capacity (Old Rating)	. 425 Bu	550 Bu	425 Bu	550 Bu.
Capacity Cu. Ft. Struck Level				
Side Loading Height	. 61-1/4"	. 81"	61-1/4"	81"
Overall Height Top of 2nd Beater or Vertical.	. 74-3/4"	. 86-3/4"	N/A	121-1/2"
Height-Top of Hyd. Endgate w/o Hook	.65"	85-1/2"	65"	85-1/2"
Height-Top of Screen (Vertical Beater Only).	. N/A	. N/A	N/A	117"
Inside Width	72"	72"	72"	72"
Inside Length				
Inside Depth	. 34"	53"	34"	53"
Overall Width w/Tires	10'2"	. 10'2"	. 10'2"	10'2"
Overall Length	26'5"	. 26'5"	. 27'5"	. 27'5"
Lower Horizontal Beater Diameter	29"	29"	N/A	N/A
Upper Horizontal Beater Diameter	20"	29"	N/A	N/A
Vertical Beater Diameter	N/A	N/A	34"	34"
Hydraulic Push Unload Rate @ 15 GPM	31 Sec	52 Sec	31 Sec	52 Sec.
Hydraulic Push Cylinder Diameter	3-1/2"	4-1/2"	3-1/2"	4-1/2"
Spindle Size	3"	3"	3"	3"
Hubs	. 8 Bolt	10 Bolt	8 Bolt	10 Bolt
Tire Size	385 x 22.5	425 x 22.5	. 385 x 22.5	. 425 x 22.5
Wood Side Rails				
Standard PTO	540 RPM	.1000 RPM	.540 RPM	. 1000 RPM
Optional PTO				
Hydraulic Endgate	Standard	. Standard	. Standard	. Standard
Semi Liquid Rear Pan				
Weight	7000#	. 9680#	. N/A	11,000# Approx
Note:				

Determine right and left side of spreader by viewing it from the rear. If instructions or parts lists call for hardened bolts see page 6 to identify.



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