



## 24/26 CHASSIS

# OPERATOR'S MANUAL



### WARNING

READ AND UNDERSTAND THIS MANUAL BEFORE OPERATING THIS EQUIPMENT. UNSAFE OPERATION OR MAINTENANCE OF THIS EQUIPMENT CAN RESULT IN SERIOUS INJURY OR DEATH.

Revision #01  
Starting Serial #112030

HSMFG1216

Part #76938

Manufactured By  
**H&S MANUFACTURING CO., INC.**

P.O. BOX 768 (715) 387-3414 FAX (715) 384-5463  
MARSHFIELD, WISCONSIN 54449

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# WARRANTY

## H&S WARRANTY

H&S Manufacturing Co., Inc. ("H&S") warrants this product to be free from defect in material and workmanship. Except as noted below, this warranty term is twelve (12) months from the date of delivery of the product to the original purchaser by an authorized H&S dealer. Under this warranty, H&S will repair or replace, at its option, any covered part which is found to be defective in material or workmanship during the applicable warranty term. In no case will the covered repair cost of a part or parts exceed the replacement cost of that part. Warranty service must be performed by H&S or a dealer authorized by H&S to sell and/or service the product involved, which will use only new or remanufactured parts or components furnished by H&S. This warranty includes approved parts and labor to fix the product but does not include, and the purchaser is responsible for, any service call and/or transportation of the product to and from the dealer's place of business, for any premium charged for overtime labor requested by the purchaser, and for any service work not directly related to any defect covered under this warranty. This warranty includes only those components of the product manufactured by H&S. Warranty for any component not manufactured by H&S including, but not limited to, engines, batteries, tires, rims, hydraulic motors, pumps, etc. are covered by the warranty, if any, provided separately by their respective manufacturers.

This warranty in all its parts, is extended solely to the original purchaser of the product, is terminated upon any subsequent transfer or sale from or by the original purchaser and extends no third party benefits or rights whatsoever.

The warranty term for any product used in any commercial, custom, for hire or rental application, is limited to six (6) months from the date of delivery of the product to the original purchaser or the first day of service, whichever comes first, by an authorized H&S dealer.

Floor and side panels utilized in H&S Manure Spreaders are warrantied, to the original purchaser, to not wear through or delaminate for 10 years when used to spread normal agricultural manure. The frame, sides, end, floor and roof of forage boxes are warrantied to not wear or rust through for 10 years when the forage box is used to transport freshly chopped forage. These specific warranties include only replacement of any defective panel part without any allowance for labor beyond the terms of the standard H&S 12 month warranty.

For commercial, custom for hire, or rental application, warranty is limited to 6 months from the date of delivery to the original purchaser, or the first day in service, whichever is earlier.

This warranty does not include: (1) Any product that has been altered or modified in ways not approved by H&S; (2) Depreciation or damage caused by normal wear, misuse, improper or insufficient maintenance, improper operation, accident or failure to follow the product Operator's Manual recommendations and product decal recommendations; (3) Normal maintenance parts and service; (4) Repairs made with parts other than those available from H&S or performed by anyone other than H&S or a dealer authorized by H&S to sell and/or service the product involved.

To secure warranty service the purchaser must report the product defect to a dealer authorized by H&S to sell and/or service the product involved within the applicable warranty term together with evidence of the warranty start date and make the product available to that dealer within a reasonable period of time.

**HERE ARE NO WARRANTIES WHICH EXTEND BEYOND THE DESCRIPTION ON THE FACE OF THIS WARRANTY.** H&S and the companies affiliated with it makes no warranties, representations, or promises, express or implied, as to the performance or freedom from defect of its products other than those set forth above and **NO IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS OR FITNESS FOR A PARTICULAR PURPOSE IS MADE. IN NO EVENT WILL THE DEALER, H&S OR ANY COMPANY AFFILIATED WITH H&S BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES.** The **ONLY REMEDY** the purchaser has in connection with the breach of performance of any warranty on H&S products are those set forth above.

The selling dealer has no authority to make any representation or promise on behalf of H&S, or to modify the terms or limitations of this warranty in any way.

12/13

**FILL OUT  
AND MAIL  
IMMEDIATELY  
TO MAKE  
WARRANTY  
EFFECTIVE**



### WARRANTY REGISTRATION

Date of Purchase \_\_\_\_\_

Purchaser \_\_\_\_\_ Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Product \_\_\_\_\_ Model# \_\_\_\_\_ Serial# \_\_\_\_\_

Dealer \_\_\_\_\_ Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

\_\_\_\_\_  
Signature of Original Buyer

# MANUFACTURER'S STATEMENT

Your New H&S Product 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 Machine before reading this manual carefully. Keep this manual available for ready reference.

## IMPORTANT!

Tear on the dotted line, provide the information requested on the card. The H&S Warranty is valid **“only”** after this card is received and recorded at H&S Manufacturing Co., Inc. Mail at once. No postage is required in the U.S.A.



NO POSTAGE  
NECESSARY  
IF MAILED  
IN THE  
UNITED STATES

### **BUSINESS REPLY MAIL**

FIRST CLASS MAIL Permit No.195 Marshfield, WI 54449

POSTAGE WILL BE PAID BY ADDRESSEE

**H&S Manufacturing Co., Inc.**  
PO Box 768  
Marshfield, WI 54449-9963



# H&S DEALER PRE-DELIVERY CHECK LIST

## **AFTER COMPLETION, DEALER SHOULD REMOVE AND RETAIN FOR RECORDS**

After the Chassis has been completely set-up, check to be certain it is in correct operating 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.

- Chassis was not damaged in shipment. Check for dents and loose or missing parts. Report damage immediately to H&S Manufacturing Co., Inc.
- Chassis has been correctly assembled according to instructions in this manual.
- Wheel nuts are tightly secured.
- Tires are equally inflated to proper pressure.
- All bolts and fasteners are tight.
- All components are operating trouble free.
- All grease fittings have been lubricated and wheel bearings properly packed and adjusted. (See lubrication guide in this manual).
- Hoses and fittings are properly attached and there are no visible leaks. (Brakes)
- All decals are in place and legible.

Model Number \_\_\_\_\_

Serial Number \_\_\_\_\_

Dealer Name \_\_\_\_\_

Inspection Date \_\_\_\_\_

Signature of Pre-Delivery Inspector \_\_\_\_\_

(Remove Dealers File Copy At Perforation)

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# DEALER DELIVERY CHECK LIST

## **AFTER COMPLETION, DEALER SHOULD REMOVE AND RETAIN FOR RECORDS**

This check list that follows is an important reminder of valuable information that should be passed on to the customer at the time this Chassis is delivered.

Check off each item as you explain it to the customer.

This delivery check list, when properly filled out and signed assures the customer that the Pre-delivery service was satisfactorily performed.

- Explain to the customer that the pre-delivery inspection was made.
- Explain to the customer all the safety precautions they must exercise when operating this unit.
- Explain recommended loads for different types of materials.
- Explain to customer that regular lubrication is required for proper operation and long life of machine.
- Show customer the lubrication section of Owner's Manual.
- Give the customer Operator's Manual and make sure they read and understand all operating and service instructions.
- Have customer sign a completed "Warranty Registration," and mail it promptly.

Date Delivered \_\_\_\_\_

Dealer's Name \_\_\_\_\_

By \_\_\_\_\_

Signature of Original Buyer \_\_\_\_\_

Note: Warranty is not valid until warranty card is completed and returned to H&S Mfg. Co., Inc.

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## SAFETY INFORMATION



**BE  
ALERT!**

**YOUR SAFETY  
IS INVOLVED.**

THIS SYMBOL IS USED THROUGHOUT THIS BOOK WHENEVER YOUR PERSONAL SAFETY IS INVOLVED. TAKE TIME TO BE CAREFUL. REMEMBER: THE CAREFUL OPERATOR IS THE BEST OPERATOR. MOST ACCIDENTS ARE CAUSED BY HUMAN ERROR. CERTAIN PRECAUTIONS MUST BE OBSERVED TO PREVENT THE POSSIBILITY OF INJURY OR DAMAGE.

**H & S MANUFACTURING CO. INC.**

# SAFETY INFORMATION

Keep signs in good condition. Immediately replace any missing or damaged signs.

## RECOGNIZE SAFETY INFORMATION

This is the safety-alert symbol. When you see this symbol on your machine or in this manual, be alert to the potential for personal injury.

Follow recommended precautions and safe operating practices.



## UNDERSTAND SIGNAL WORDS

A signal word; DANGER, WARNING, or CAUTION - is used with the safety-alert symbol. DANGER identifies the most serious hazards.

Safety signs with signal word DANGER or WARNING are typically near specific hazards.

General precautions are listed on CAUTION safety signs.



**WARNING**



**CAUTION**



**CAUTION**

## FOLLOW SAFETY INSTRUCTIONS

Carefully read all safety messages in this manual, and all safety signs on your machine. Follow all recommended precautions and safe operating procedures.

## OBSERVE MAXIMUM TRANSPORT SPEED

**The maximum transport speed for this implement is 32 km/h (20 m.p.h.).**

Some tractors are capable of operating at speeds that exceed the maximum transport speed of this implement. Regardless of the maximum speed capability of the tractor being used to tow this implement, do not exceed the implement's maximum transport speed.

Exceeding the implements maximum transport speed can result in:

- \* Loss of control of the tractor/implement combination
- \* Reduced or no ability to stop during braking
- \* Implement tire failure
- \* Damage to the implement structure or its components

Use additional caution and reduce speed when towing under adverse surface conditions, when turning, and when on inclines.

Do not attempt transport if the fully loaded implement weighs more than 1.5 times the weight of the tractor.



# FOLLOW SAFETY INSTRUCTIONS

Carefully read all safety messages in this manual and all safety signs on the machine. Follow recommended safety precautions and safety operating practices.

Keep safety signs in good condition. Replace missing or damaged safety signs.

## **RUN-AWAY / BREAK AWAY**



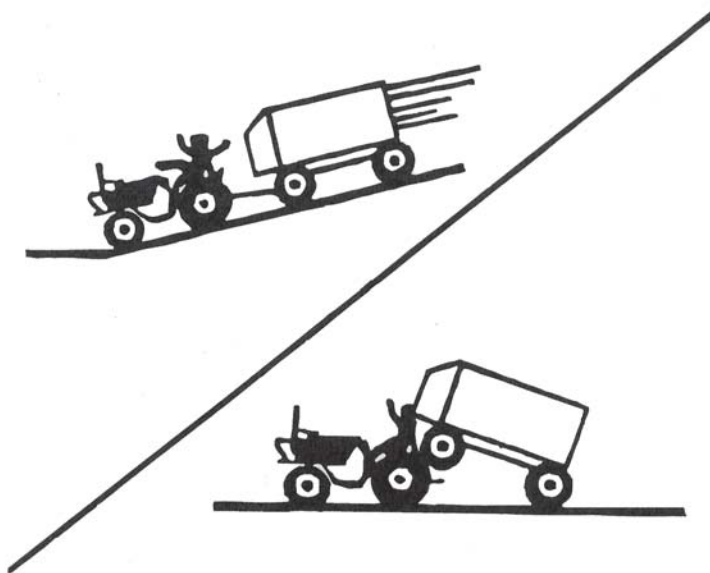
### **WARNING: TO PREVENT SERIOUS INJURY OR DEATH**

Shift to lower gear before going down steep grades.

Keep towing vehicle in gear at all times.

Never exceed safe travel speed.

Always use safety pin with locking device and safety chain when attaching towing vehicle.



## **LOAD WAGON SAFELY**



**WARNING:** Help prevent chassis and tractor rollover due to uneven load distribution. Distribute load evenly between front and rear, and side to side.

Distribute load evenly. Poor distribution can cause improper trailing of chassis.

## MOUNT ATTACHMENTS SAFELY



**CAUTION:** When mounting equipment to the chassis, refer to the manufacturer's mounting recommendations for that particular equipment.



**WARNING:** Help prevent serious injury or death resulting from tractor or chassis rollover. Travel uphill or downhill when working on inclines or slopes, avoid traveling across the grade.



## BE AWARE OF LOW TIRES

Be aware of load height and height of electrical wires in the area.



**MAINTAIN SAFE CLEARANCE  
FROM ELECTRIC POWER LINES  
AND AVOID CONTACT WITH ANY  
ELECTRICALLY CHARGED  
CONDUCTOR**

**CONTACT WITH ELECTRIC  
POWER SOURCES CAN RESULT  
IN ELECTRICAL SHOCK OR  
ELECTROCUTION**

**FAILURE TO HEED THIS  
WARNING MAY RESULT IN  
SERIOUS INJURY OR DEATH**

# SAFETY INFORMATION

**! WARNING**



**RUN-AWAY/BREAK-AWAY HAZARD**

TO PREVENT SERIOUS INJURY OR DEATH:

- SHIFT TO LOWER GEAR BEFORE GOING DOWN STEEP GRADES.
- KEEP TOWING VEHICLE IN GEAR AT ALL TIMES.
- NEVER EXCEED A SAFE TRAVEL SPEED.
- ALWAYS USE SAFETY PIN WITH LOCKING DEVICE AND SAFETY CHAIN WHEN ATTACHING TOWING VEHICLE.

1495A

**! WARNING**



**CRUSHING HAZARD**

TO PREVENT SERIOUS INJURY OR DEATH:

- KEEP HANDS AND BODY OUT OF HITCH AREA WHEN ATTACHING TOWING VEHICLE.
- KEEP BODY CLEAR OF CRUSH POINT BETWEEN TOWING VEHICLE AND LOAD.
- KEEP FEET AND LEGS CLEAR FROM UNDER TONGUE AREA IN CASE OF POSSIBLE JACK FAILURE.

82602

**! WARNING**

TO PREVENT SERIOUS INJURY OR DEATH:

- READ AND UNDERSTAND OWNER MANUAL BEFORE USING. REVIEW SAFETY PRECAUTIONS ANNUALLY.
- DO NOT EXCEED 10 MPH WHEN GROSS TOWED LOAD WEIGHS MORE THAN THE TOWING VEHICLE. IF GROSS TOWED LOAD WEIGHS LESS THAN THE TOWING VEHICLE, MAXIMUM TOWING SPEED IS 20 MPH.
- DO NOT TOW WAGONS IN TANDEM ON PUBLIC ROADS.
- DO NOT OPERATE ON PUBLIC ROADS UNLESS PROPER LIGHTS AND REFLECTORS ARE INSTALLED AND WORKING.
- DO NOT USE THIS RUNNING GEAR TO HAUL ANHYDROUS AMMONIA OR OTHER PRESSURIZED TANKS.
- DO NOT ALLOW RIDERS ON MACHINE.
- DO NOT OVERLOAD.
- DO NOT EXCEED RATED CAPACITY OF WHEEL AND TIRE COMBINATION USED.
- MAINTAIN WHEEL BOLTS AT TORQUE RECOMMENDED IN OPERATOR MANUAL.
- BEFORE MAINTENANCE OR REPAIR STOP TOWING VEHICLE, SET PARKING BRAKE, AND REMOVE IGNITION KEY.
- PLACE SAFETY STANDS UNDER FRAME AND CHOCK WHEELS BEFORE WORKING ON TIRES OR RUNNING GEAR.
- IF EQUIPPED WITH BRAKES, MAINTAIN PROPER ADJUSTMENT.

91604

## TRACTOR;

This operators manual uses the term “Tractor” when identifying the the power source.



# WARNING

## TO PREVENT SERIOUS INJURY OR DEATH

BEFORE YOU ATTEMPT TO OPERATE THIS EQUIPMENT, READ AND STUDY THE FOLLOWING INFORMATION. IN ADDITION, MAKE SURE THAT EVERY INDIVIDUAL WHO OPERATES OR WORKS WITH THIS EQUIPMENT, WHETHER FAMILY MEMBER OR EMPLOYEE, IS FAMILIAR WITH THESE SAFETY PRECAUTIONS.

Stop the tractor engine, remove ignition key, and allow all mechanisms to stop before cleaning, working, or adjusting on machine.

**DO NOT ALLOW PERSONNEL OTHER THAN THE QUALIFIED OPERATOR NEAR THE MACHINE.**

**DO NOT** allow riders on machine at any time.

**ALWAYS** use a safety pin with locking device.

**DO NOT** step up on machine at any time.

**NEVER** exceed safe travel speed.

**DO NOT** allow minors to operate or be near the machine.

**STAY CLEAR** of hydraulic lines, they may be under extreme pressure or heat.

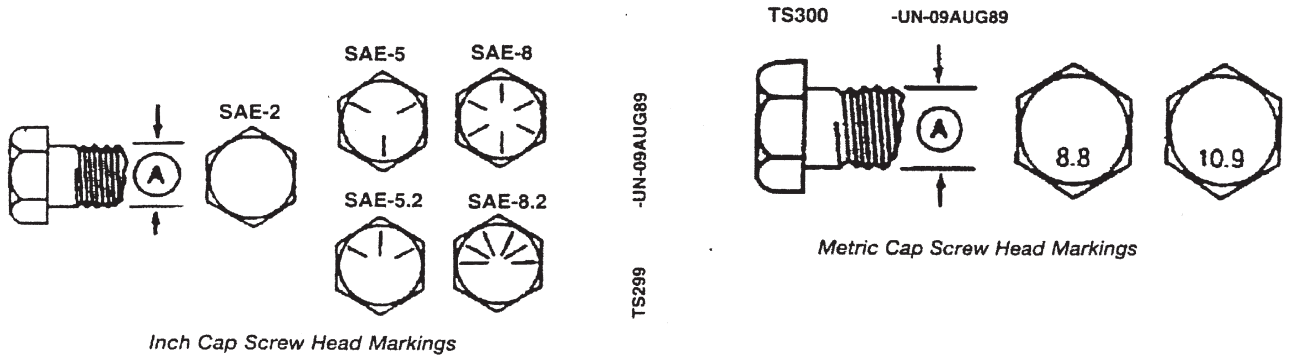
Loose or floppy clothing should not be worn by the operator.

H&S Mfg. Co. always takes the operator and his safety into consideration and guards exposed moving parts for their protection. However, some areas cannot be guarded or shielded in order to assure proper operation. In addition, the Operators Manual and decals on the machine itself warn you of further danger and should be read and observed closely.

## Study The Above Safety Rules

**ATTENTION - BE ALERT - YOUR SAFETY IS INVOLVED**

# CAP SCREW TORQUE VALUES



*Inch Cap Screw Head Markings*

*Metric Cap Screw Head Markings*

## INCH CAP SCREW TORQUE VALUES

Bolt Diameter Wrench (A) Size	Cap Screw Grade					
	SAE 2		SAE 5		SAE 8	
	N-m	lb.-ft	N-m	lb.-ft	N-m	lb.-ft
1/4" 7/16"	7	(5)	11	(8)	16	(12)
5/16" 1/2"	14	(10)	23	(17)	33	(24)
3/8" 9/16"	24	(18)	41	(30)	54	(40)
7/16" 5/8"	41	(30)	68	(50)	95	(70)
1/2" 3/4"	61	(45)	102	(75)	142	(105)
9/16" 13/16"	88	(65)	142	(105)	203	(150)
5/8" 15/16"	122	(90)	197	(145)	278	(205)
3/4" 1-1/8"	217	(160)	353	(260)	495	(365)
7/8" 1-5/16"	224	(165)	563	(415)	800	(590)
1" 1-1/2"	332	(245)	848	(625)	1193	(880)
1-1/4" 1-7/8"	665	(490)	1492	(1100)	2393	(1765)

## METRIC CAP SCREW TORQUE VALUES

Bolt Diameter Wrench (A) Size	Markings on Cap Screw Heads			
	8.8		10.9	
	N-m	lb.-ft	N-m	lb.-ft
5 mm 8 mm	6	(4.5)	9	(6.5)
6 mm 10 mm	10	(7.5)	15	(11)
8 mm 13 mm	25	(18)	35	(26)
10 mm 16 mm	50	(37)	75	(55)
12 mm 18 mm	85	(63)	130	(97)
16 mm 24 mm	215	(159)	315	(232)
20 mm 30 mm	435	(321)	620	(457)
24 mm 36 mm	750	(553)	1070	(789)
30 mm 46 mm	1495	(1103)	2130	(1571)



**CAUTION:** Use only metric tools on metric hardware. Other tools may not fit properly. They may slip and cause injury.

DO NOT use these values if a different torque value tightening procedure is listed for a specific application. Torque values listed are for general use only. Check tightness of cap screws periodically.

Shear bolts are designed to fail under predetermined loads. Always replace shear bolts with identical grade. Fasteners should be replaced with the same or higher grade. If higher grade fasteners are used, these should only be tightened to the strength of the original.

Make sure fastener threads are clean and you properly start thread engagement. This will prevent them from failing when tightening.

Tighten plastic insert or crimped steel-type lock nuts to approximately 50 percent of amount shown in chart. Tighten toothed or serrated-type lock nuts to full torque value.

# **SET-UP & ASSEMBLY - DEALER**

**NOTE:** Determine right or left side of the Chassis by viewing it from the rear. If instructions or parts lists call for hardened bolts, refer to bolt torque chart.

1. Check the Chassis for proper assembly and adjustment.
2. Make sure that all bolts are tightened.
3. Lubricate the Chassis completely. (See Lubrication Chapter in this manual).
4. Check the tires for proper air pressure. Refer to the manufacturers recommended PSI rating.
5. Check wheel bolts upon delivery, and periodically thereafter. Follow the recommended torque chart below for your model of Chassis.

## **WHEEL BOLTS**

Tighten wheel bolts to specifications below and again after chassis has been in use for a short period of time. **Check periodically thereafter.**

<b><u>CHASSIS</u></b>	<b><u>TORQUE</u></b>
24/26	400 ft. lbs.

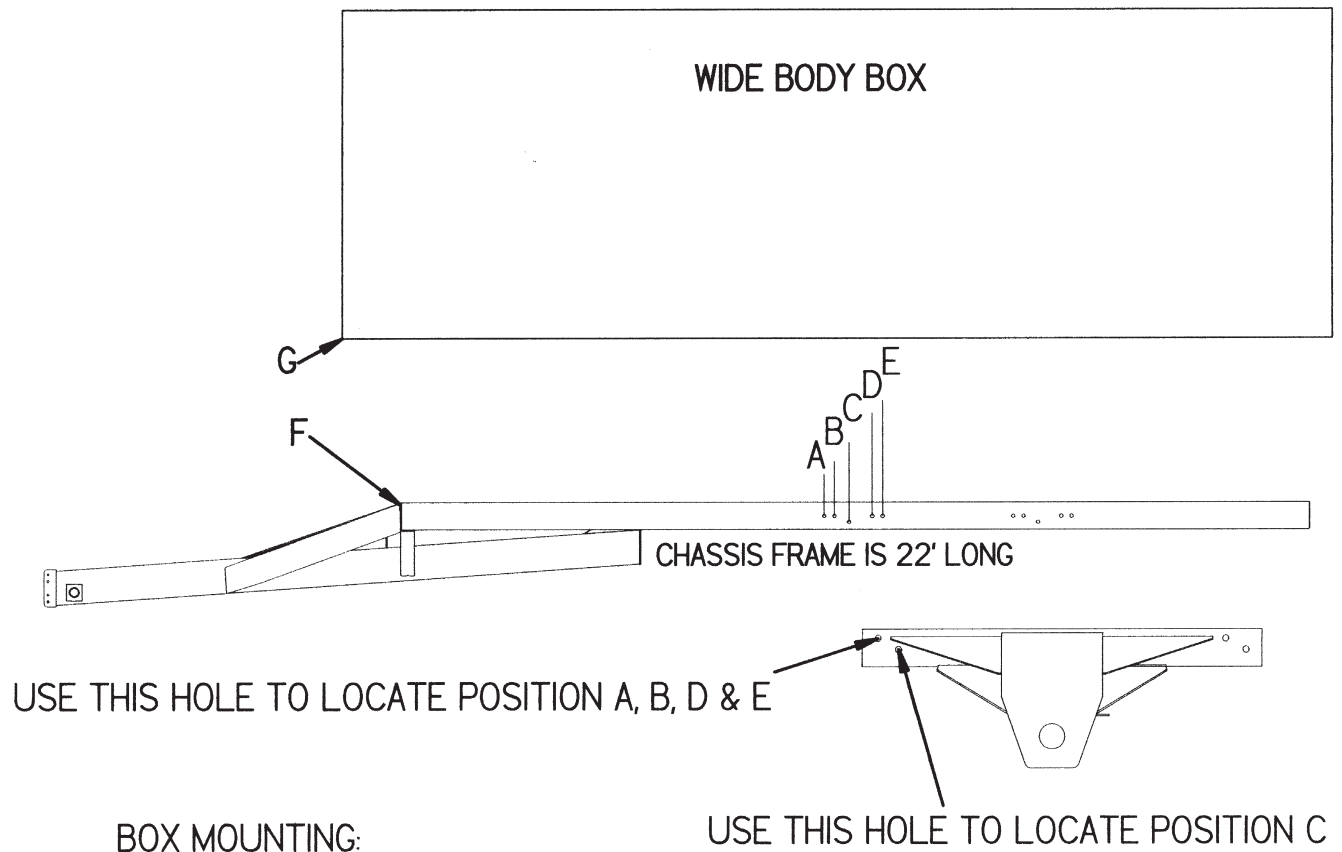
## **TIRE INFLATION**

Inflate tires to manufacture's recommended pressure, making sure all tires have equal pressure. Inadequate or unequal tire pressure can cause improper trailing and premature tire failure.

<b><u>CHASSIS</u></b>	<b><u>TIRE SIZE</u></b>	<b><u>PRESSURE</u></b>
24/26	425/65R22.5	85
24/26	600/50x22.5	38



# MODEL 24/26 BOX MOUNTING & AXLE LOCATION



## BOX MOUNTING:

ALL FRONT & REAR BOXES MOUNT WITH 2-1/2" OF BOX FRAME OVERHANGING FRONT OF CHASSIS FRAME.

## WIDE BODY FRAMES:

22' FRAMES ARE EQUAL LENGTH (F & G)

24' BOX FRONT OF FRAMES ARE EQUAL, (F & G) AND OVERHANGS REAR OF CHASSIS FRAME BY 2 FEET.

26' BOX OVERHANGS FRONT (F & G) & REAR OF CHASSIS FRAME BY 2 FEET

- A 26' WIDE BODY
- B 24' FRONT & REAR
- C 22' WIDE BODY
- D 24' WIDE BODY
- E 26' FRONT & REAR

# TRANSPORTING

## TOWING ON HIGHWAY

Follow state and local regulations when towing farm equipment on public highways. Never tow the chassis on a public highway at a speed greater than 20 mph (32 kph).

## SAFETY CHAIN

To prevent break-away, always use a safety chain when attaching to the towing vehicle. The safety chain shall have a minimum tensile strength equal to, or greater than the ultimate gross weight of the towed machine. It must be replaced if one or more links are broken, stretched or otherwise damaged.

See photo at right for proper routing of the safety chain on 24/26 chassis.



# OPERATION

## GENERAL INFORMATION

After receiving your chassis, check entire unit carefully before first operation. Tighten bolts and set screws that might have come loose. Lubricate as explained in the Lubrication Chapter in this manual.

## WHEEL BOLTS

Tighten wheel bolts to specifications below after chassis has been in use for a short period of time. **Check periodically thereafter.**

### CHASSIS

24/26

### TORQUE

400 ft. lbs.



## TIRE INFLATION

Inflate tires to manufacture's recommended pressure, making sure all tires have equal pressure. Inadequate or unequal tire pressure can cause improper trailing and premature tire failure.

### CHASSIS

24/26

24/26

### TIRE SIZE

425/65R22.5

600/50x22.5

### PRESSURE

85

38

# ADJUSTMENTS

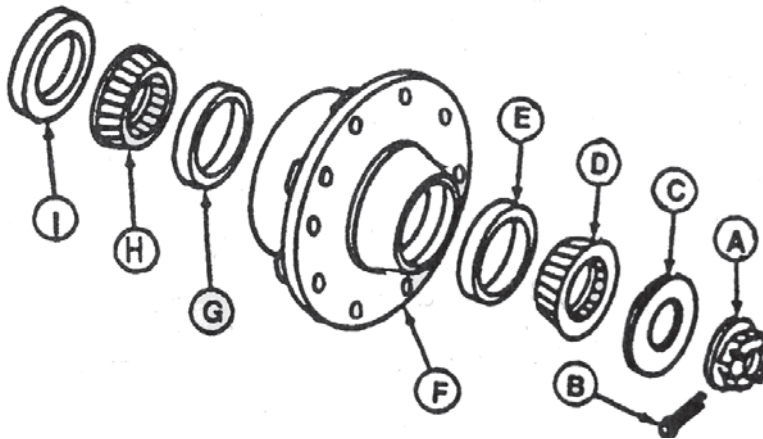
## WHEEL BEARINGS

### **IF WHEEL BEARINGS BECOME LOOSE, ADJUST THEM IMMEDIATELY.**

1. Block wheels to prevent rolling, jack up chassis until wheels turn freely.
2. Remove hub cap
3. Remove cotter pin (B) from adjusting nut and spindle.
4. Tighten hub nut (A) until there is a slight drag on hub when wheel is turning.
5. Check cotter pin hole location on spindle, back nut off one notch on nut, re-insert cotter pin
6. Replace hub cap, and lower to the ground.

### **CLEAN AND RE-PACK WHEEL BEARINGS**

Annually disassemble and clean parts in a solvent. Pack bearings (D & H) with a high grade grease. Reassemble, and tighten hub nut (A) until there is a slight drag on hub when wheel is turning. Check cotter pin hole location on spindle, back nut off one notch on nut, re-insert cotter pin



- |                  |                  |
|------------------|------------------|
| A. Slotted nut   | F. Hub           |
| B. Cotter Pin    | G. Inner Race    |
| C. Washer        | H. Inner Bearing |
| D. Outer Bearing | I. Seal          |
| E. Outer Race    |                  |

# **SERVICE**

Your H&S Chassis has been designed and manufactured to provide years of trouble free service. You the operator, can help by performing the following:

## **FREQUENTLY:**

- \* Check wheel bearings, making sure of proper adjustment (See instructions above).
- \* Check lug nuts. Be sure all are tightened to specifications prior to operation.
- \* Check tire pressure. Make sure all tires are inflated equally to proper pressure.
- \* Lubricate all points identified in this manual.

## **SEASONALLY:**

- \* Check all tires for wear.
- \* Check all pivot points and bushings for wear.

## **ANNUALLY:**

- \* Remove and repack wheel bearings (See instructions above).

For further service information or questions, contact an authorized H&S Dealer.

# LUBRICATION

Become familiar with all lubrication points and establish a routine to ensure complete lubrication of the Chassis.

## GENERAL INFORMATION

If lubricated properly and often enough, it will prolong the life of your Industrial Chassis. Grease daily during normal use and **before and after storage and after power washing**. Use a good grade of Lithium-base grease. Make sure that grease comes out around the shaft on sleeve type bearings. Wipe off excessive grease to prevent accumulation of chaff or grit around bearing.

**IMPORTANT:** *Catch and dispose of fluid per local waste disposal regulations whenever service is performed on hydraulic components, valves, cylinders, hoses, etc.*



Wheel  
Hub  
Zerk



Swivel Hitch Zerk



Walking  
Beam  
Zerks  
(Each Side)



# OPTIONS

## ELECTRIC-OVER-HYDRAULIC BRAKES

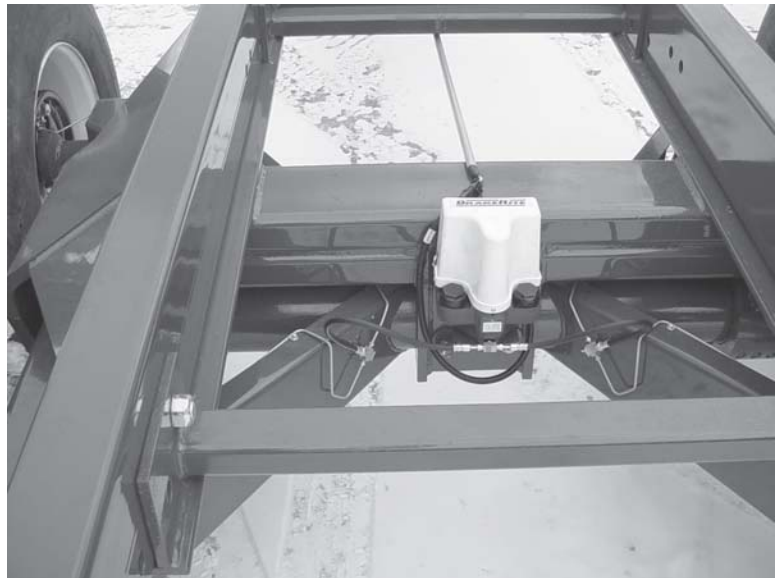
The brake system is electric-over-hydraulic (brake fluid) only. The controller must be located on the tractor for the brakes to operate. If the tractor is set up with the #4 pin in the seven in plug as being brakes (per new ASABE standard) it will be activated when the user pushes the brake pedal. The braking force can be adjusted by pressing the plus or minus on the gain of the controller.

For tractors that do not have this feature, the handset is used to apply the brakes.

**Brake Drum**



**Brake System**



**Brake Module**



## DECAL LOCATION

Your H&S Chassis was manufactured with operator safety in mind. Located on the chassis are various decals to aid in operation, and warn of danger or caution areas. Pay close attention to all the decals on your chassis.



**DO NOT REMOVE ANY TO THESE DECALS. IF DECALS ARE LOST, DAMAGED, OR IF CHASSIS IS REPAINTED, REPLACE DECALS. REMEMBER: DECALS ARE FOR YOUR PROTECTION AND SAFETY.**

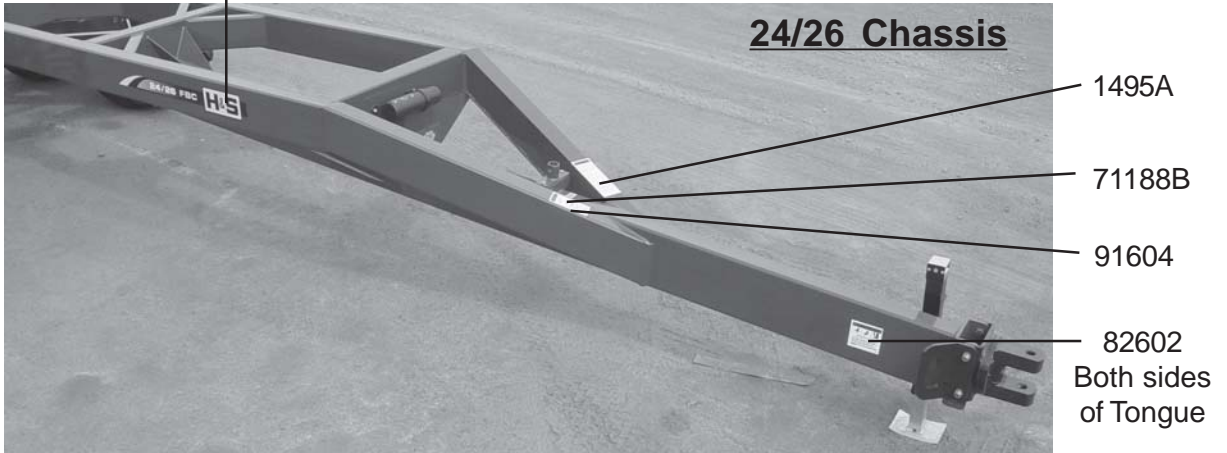
**Listed below are the decals for the 24/26 Chassis.**

<u>Part #</u>	<u>Qty</u>	<u>Description</u>
1495A	1	Run-Away/Break-Away Hazard
82602	2	Crushing Hazard(One on each side of Tongue)
91604	1	Warning-To Prevent Serious Injury or Death
71188B	1	Jack Storage Position
8687	1	H&S/Model 24/26 Right Side
8686	1	H&S/Model 24/26 Left Side
8710	1	H&S/Model 24/26 Rear Decal



# DECAL LOCATION

H&S/Model 24/26 Right Side -8687  
H&S/Model 24/26 Left Side -8686



H&S/Model 24/26 Rear -8710





# **H&S MFG. CO.**

products approved

for the

## **FEMA**

# **SEAL OF QUALITY**

