

H&S

3122/3126/3130 CHASSIS

O P E R A T O R S
M A N U A L



WARNING

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

CH3122 Starting Serial #421CH32201
CH3126 Starting Serial #421CH32601
CH3130 Starting Serial #421CH33001

Part #91246

Rev. #01

HSMFG0323

STRONG HERITAGE - STRONG PEOPLE - STRONGER FUTURE

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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 on parts and labor, and twenty-four (24) months on parts only 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. In no case, unless pre-authorized by H&S, will a component be replaced versus repaired unless the cost of labor and parts exceeds 75% of the cost of a new component. Warranty repairs must be performed by H&S or a dealer authorized by H&S to sell and/or service the product involved, and will use only new or remanufactured parts or components furnished by H&S. Any warranty repairs needing to be performed by a third party must be pre-authorized by H&S. Standard freight costs will be covered by H&S for any part used to make a warrantable repair, any form of express freight will not be covered unless pre-authorized by H&S. This warranty includes approved parts and labor to repair 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 costs related to travel, 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. H&S reserves the right to request the return of any failed component.

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 for hire, rental fleet or rental application, is limited to six (6) months from the date of delivery of the product to the original purchaser by an authorized H&S dealer.

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, use for which the product was not designed, 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.

For these warranty terms to be in effect the selling authorized H&S dealer and/or the customer must submit the warranty registration to H&S.

THERE ARE NO WARRANTIES WHICH EXTEND BEYOND THE DESCRIPTION ON THE FACE OF THIS WARRANTY. H&S and the companies affiliated with it make 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.

12/20/22

MANUFACTURER'S STATEMENT

Congratulations on your selection of an H&S product. Your new H&S product has been manufactured of the finest quality materials and components. The performance you receive from your machine is largely dependent upon how well you read, 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. We are very appreciative of your patronage.

H&S reserves the right to make changes or add improvements to its products at any time without incurring any obligation to make such changes to products previously manufactured. Specifications, statements and descriptions of products contained in this publication are subject to change without prior notification.

WARRANTY REGISTRATION

- Date of Purchase: _____
- Purchaser Name: _____
- Street Address: _____
- City: _____
- State: _____ Zip: _____
- Phone Number: _____
- E-mail Address: _____
- Product: _____
- Model Number: _____
- Serial Number: _____
- You have received the Operator's Manual for this product. Yes _____ No _____
- Interested in receiving the H&S E-mail Newsletter? Yes _____ No _____

(Remove Copy At Perforation)

-
- Dealer Name: _____
 - Street Address: _____
 - City: _____
 - State: _____ Zip: _____
 - Signature: _____

- All fields must be filled out to ensure prompt notification of product and/or warranty updates.

**Please mail the completed WARRANTY REGISTRATION FORM to:
H&S Manufacturing Co., Inc.
2608 S. Hume Ave.
Marshfield, WI 54449**

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H&S DEALER PRE-DELIVERY CHECKLIST

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 the H&S set-up instructions.
- Wheel nuts are torqued to the specifications listed in the SET-UP & ASSEMBLY chapter in this Operator's Manual.
- Tires are inflated to the pressure listed on the Set-up & Assembly page for the size of tire.
- 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 safety decals are legible per the SAFETY INFORMATION chapter, and in place per the DECAL LOCATION chapter in this Operator's Manual.

Model Number _____

Serial Number _____

Dealer Name _____

Inspection Date _____

Signature of Pre-Delivery Inspector _____

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DEALER DELIVERY CHECKLIST

AFTER COMPLETION, DEALER SHOULD REMOVE AND RETAIN FOR RECORDS

The checklist 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 checklist, 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 listed in the SAFETY INFORMATION chapter that they must exercise when operating this unit.
- Ensure that the customer is aware of the chassis G.V.W.R. - 3122/32,000 lbs., 3126/48,000 lbs., 3130/60,000 lbs.
- Show and explain to customer that regular lubrication is required for proper operation and long life of machine in the the LUBRICATION chapter of this Operator's Manual.
- Show the customer where the Operator's Manual is stored and suggest that they read and understand all operating and service instructions of the unit.
- Have the customer sign a completed digital "Warranty Registration" submitted by the authorized H&S dealership sales person, or fill out the Warranty Registration in this Operator's Manual and mail it promptly to the address listed at the bottom of the form.

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



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 mph).

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 implement's 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



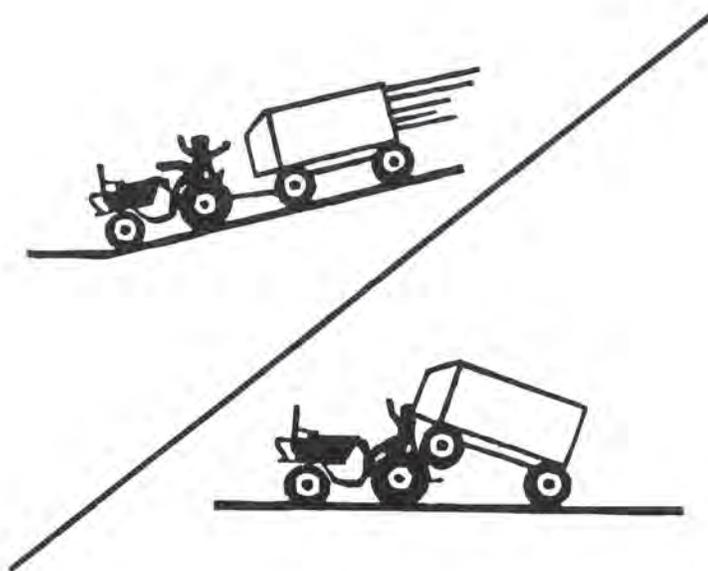
WARNING: TO PREVENT SERIOUS INJURY OR DEATH

Shift to lower gear before going down steep grades.

Keep towing vehicle in gear at all times.

Never exceed safe travel speed.

Always use a safety pin with locking device and safety chain when attaching to a 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 WIRES

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

TO PREVENT SERIOUS INJURY OR DEATH:

READ AND UNDERSTAND OWNER'S 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'S MANUAL.

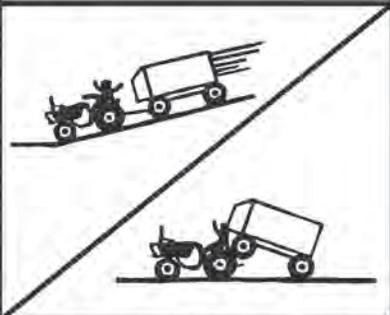
BEFORE MAINTENANCE OR REPAIR STOP TOWING VEHICLE, SET PARKING BRAKE, AND REMOVE IGNITION KEY.

PLACE SAFETY STANDS UNDER FRAME AND CHOCK WHEELS BEFORE WORKING ON TIRES OR RUNNING GEAR.

IF EQUIPPED WITH BRAKES, MAINTAIN PROPER ADJUSTMENT.

91604

⚠ 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

HELP AVOID INJURY

- READ & UNDERSTAND THE OPERATORS MANUAL PROVIDED WITH THIS MACHINE. IF MISPLACED CALL H & S MANUFACTURING AT 715-387-3414 WITH MODEL AND SERIAL NUMBER.
- UNDERSTAND ALL SAFETY WARNINGS AND FUNCTION OF CONTROLS.
- KEEP SAFETY DEVICES IN PLACE AND WORKING.
- KEEP YOURSELF AND OTHERS WELL CLEAR OF MOVING PARTS.
- DISCONNECT ALL POWER BEFORE SERVICING OR CLEANING THIS MACHINE.
- DO NOT EXCEED 20 MPH

72203A

⚠ 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

TRACTOR:

This operator's manual uses the term "Tractor" when identifying 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/her safety into consideration and guards exposed moving parts for his/her protection. However, some areas cannot be guarded or shielded in order to ensure proper operation. In addition, the Operator's 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

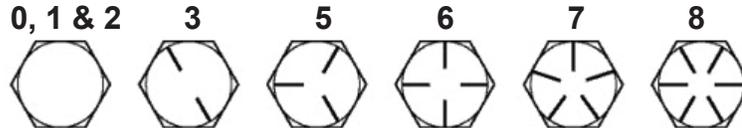
CAP SCREW TORQUE VALUES

The specifications below are the torque values for fasteners as it adheres to the SAE torque value standards. All fasteners should be torqued to the proper values found in the figures below unless otherwise specified by the engineering drawing.

- Lubed torque would be any fastener that has grease, liquid Loctite, oil, etc. on the threads.
- Dry torque would be any fastener which has threads that are clean and dry and do not have any liquid Loctite or grease on them.

Hex Head Fasteners

The figure shown below shows how to determine what SAE grade a fastener is.



SUGGESTED ASSEMBLY TORQUE VALUES

WORKING TORQUE

	SAE GR. 2-6		SAE GR. 5		SAE GR. 8		18-8 SS	316 SS	Brass	Silicon Bronze
Dia. & Thrds. per inch	Dry Ft. Lbs.	Lube Ft. Lbs.	Dry Ft. Lbs.	Lube Ft. Lbs.	Dry Ft. Lbs.	Lube Ft. Lbs.	Inch Lbs.	Inch Lbs.	Inch Lbs.	Inch Lbs.
1/4-20	5.5	4.2	8	6.3	12	9	75.2	78.8	61.5	68.6
1/4-28	6.3	4.7	10	7.2	14	10	94.0	99.0	77.0	87.0
5/16-20	11	8	17	13	24	18	132	138	107	123
5/16-28	12	9	19	14	27	20	142	147	116	131
3/8-16	20	15	30	23	45	35	236	247	192	219
3/8-24	23	17	35	25	50	35	259	271	212	240
7/16-14	32	24	50	35	70	50	376	393	317	349
7/16-20	36	27	55	40	80	60	400	418	327	371
1/2-13	50	35	75	55	110	80	517	542	422	480
1/2-20	55	40	85	65	120	90	541	565	443	502
9/16-12	70	55	110	80	150	110	682	713	558	632
9/16-18	80	60	120	90	170	130	752	787	615	697
5/8-11	100	75	150	110	210	160	1110	1160	907	1030
5/8-18	110	85	170	130	240	180	1244	1301	1016	1154
3/4-10	175	130	260	200	380	280	1530	1582	1249	1416
3/4-16	200	140	300	220	420	310	1490	1558	1220	1382
7/8-9	170	125	430	320	600	450	2328	2430	1905	2140
7/8-14	180	140	470	350	670	500	2318	2420	1895	2130
1-8	250	190	640	480	910	680	3440	3595	2815	3185
1-14	280	210	720	540	1020	760	3110	3250	2545	2885

SET-UP & ASSEMBLY

NOTE: Determine right or left side of the Chassis by viewing it from the rear. Refer to Cap Screw Torque Values chart for the torque values for assembly.

1. Check the Chassis for proper assembly and adjustment according to the H&S set-up instructions.
2. Make sure that all bolts are tightened according to the Cap Screw Torque Value chart.
3. Lubricate the Chassis completely. (See Lubrication Chapter in this manual).
4. Check the tires for proper air pressure. Refer to the manufacturer's 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 the chassis has been in used for a day. **Check periodically thereafter.**

TORQUE

3122 90-100 ft. lbs.
3126 400 ft. lbs.
3130 400 ft. lbs.

TIRE INFLATION

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

<u>TIRE SIZE</u>	<u>PRESSURE</u>
19L x 16.1	32 @ 25 mph
425/65R x 22.5	85 @ 25 mph
480/55R x 22.5	73 @ 25 mph
600/50 x 22.5	38 @ 25 mph
700/50 x 22.5	41 @ 25 mph

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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 an H&S recommended safety chain when attaching to the towing vehicle. The H&S safety chain will 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.

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 and again after the chassis has been in used for a day. **Check periodically thereafter.**

TORQUE

3122 90-100 ft. lbs.

3126 400 ft. lbs.

3130 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.

TIRE SIZE

PRESSURE

19L x 16.1	32 @ 25 mph
425/65R x 22.5	85 @ 25 mph
480/55R x 22.5	73 @ 25 mph
600/50 x 22.5	38 @ 25 mph
700/50 x 22.5	41 @ 25 mph

ADJUSTMENTS

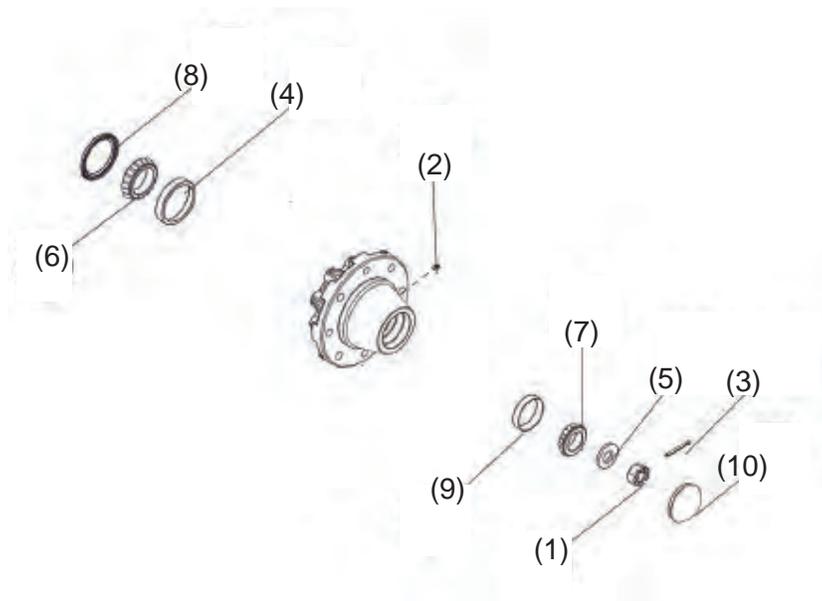
WHEEL BEARINGS

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 and 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 (6 & 7) with a high-grade grease. Reassemble, and tighten slotted nut (1) 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 and re-insert the cotter pin.



1. Slotted nut
2. Hub
3. Cotter Pin
4. Inner Race
5. Spindle Washer
6. Inner Bearing
7. Outer Bearing
8. Seal
9. Outer Race
10. Cap

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.

OPTIONS

ELECTRIC-OVER-HYDRAULIC BRAKES

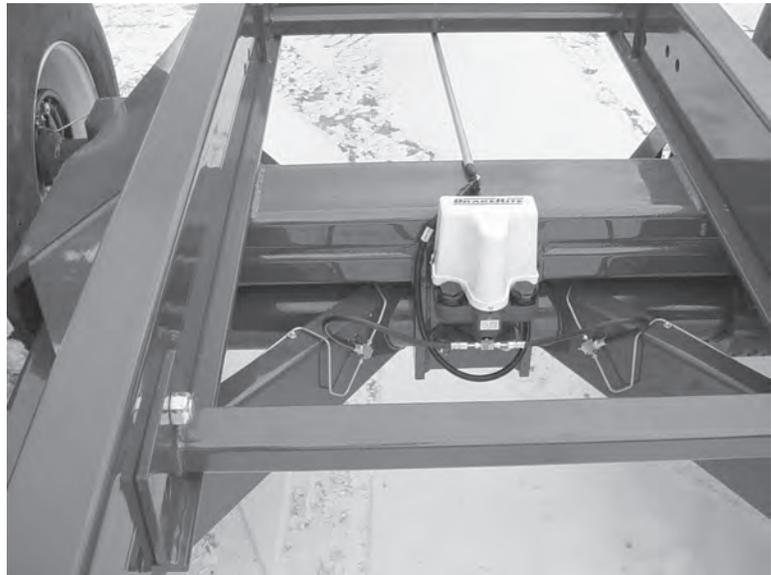
The brake system is electric-over-hydraulic (brake fluid) only. The controller must be located on the tractor for the brakes to operate. If the tractor is set up with the #4 pin in the seven pin plug as being brakes (per new ASABE standard) it will be activated when the user pushes the brake pedal. The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

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

Brake Drum



Brake System

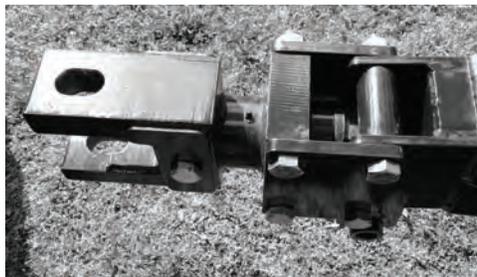


Brake Module



HITCH

The CH3130 has a bullnose hitch as standard equipment. The CH3122 and CH3126 offer a choice of a clevis or bullnose hitch.



SCALE SYSTEM

All models of Chassis have the option of adding a Digi-Star scale system between the frame rails of the Forage Box and Chassis. Refer to the Top-Con/Digi-Star Operator's Manual for functions of the scale system.

LUBRICATION

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

GENERAL INFORMATION

Lubricating properly and often 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-based 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
(1 on each wheel hub)

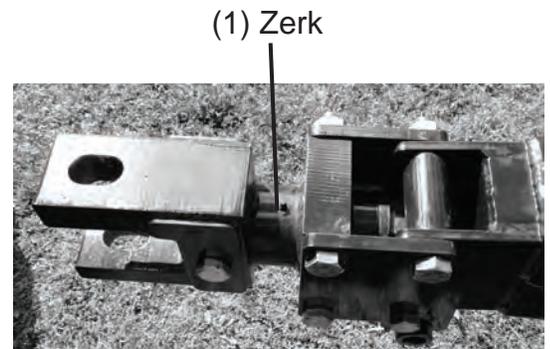


Walking Beam
Pivot Zerk
(1 on each Pivot)



(1) Jack Zerk

(2) Zerks



(1) Zerk

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. See the following pages in this **DECAL LOCATION CHAPTER** for their location. Pay close attention to all the decals on your chassis.



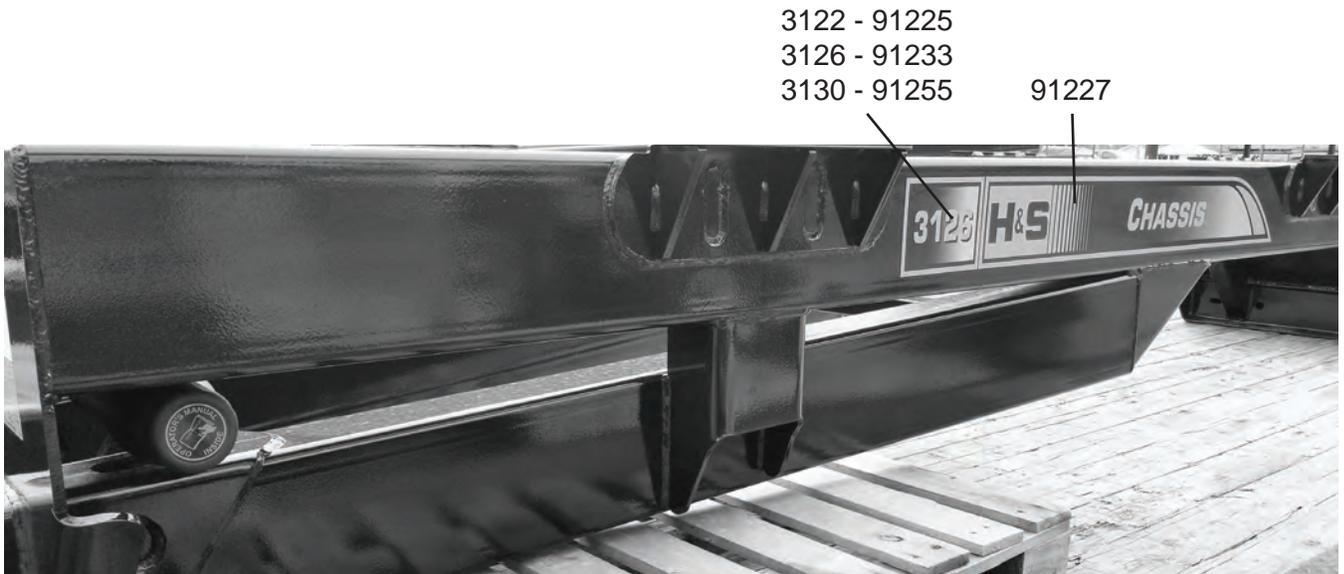
DO NOT REMOVE ANY TO THESE DECALS. IF DECALS ARE LOST, DAMAGED, OR IF CHASSIS IS REPAINTED, REPLACE DECALS. REMEMBER: DECALS ARE FOR YOUR PROTECTION AND SAFETY.

<u>Part #</u>	<u>Qty</u>	<u>Description</u>
311	1	Patent Decal
1495A	1	Run-Away/Break-Away Hazard
54033	1	Made in the U.S.A.
54044	1	FEMA Decal
54045	1	H&S Since 1967
71188B	1	Jack Storage Position
72203A	1	Warning - Help Avoid Injury
82602	2	Crushing Hazard(One on each side of Tongue)
91227	1	L.H. Branding Decal
91228	1	R.H. Branding Decal
91225	1	3122 L.H. Model # Decal
92624	1	3122 R.H. Model # Decal
91233	1	3126 L.H. Model # Decal
92625	1	3126 R.H. Model # Decal
91255	1	3130 L.H. Model # Decal
92626	1	3130 R.H. Model # Decal
91604	1	Warning-To Prevent Serious Injury or Death
093020	1	Grease Zerk

DECAL LOCATION



3122 - 92624
3126 - 92625
3130 - 92626



3122 - 91225
3126 - 91233
3130 - 91255

91227

REFERENCE PAGE 24 OF THIS DECAL LOCATION CHAPTER FOR DECAL IDENTIFICATION.

DECAL LOCATION



REFERENCE PAGE 24 OF THIS DECAL LOCATION CHAPTER FOR DECAL IDENTIFICATION.

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