EZEE-ON

MODEL 2060

HEAVY DUTY LOADER

OWNERS' MANUAL
and
PARTS LIST

Manufactured By **EZEE-ON MANUFACTURING** Vegreville, Alberta Canada

Printed in Canada 712F

EZEE-ON MANUFACTURING

Limited Warranty Policy

Ezee-On Manufacturing's products are warranted to the original non-commercial purchaser to be free from defects in material and workmanship for a minimum period of twelve (12) months from the original date of purchase.

Ezee-On Manufacturing's obligation under this warranty shall be limited to the repair or exchange, at Ezee-On's option, free of charge to the original purchaser, any part or component that, in our judgment, shows evidence of such defect. Further, that such part shall be returned within thirty (30) days from date of failure to Ezee-On Manufacturing, routed through the dealer and distributor from whom the equipment was purchased, **transportation charges prepaid**.

This warranty shall not be interpreted to render Ezee-On Manufacturing liable for injury or damages of any kind or nature to person or property. This warranty does not include claims for, or extend to the loss or damage of crops, loss because of delay in seeding/ planting or harvesting, or any expense or loss incurred for labor, substitute machinery, rental, transportation expense or for any other reason.

Except as set forth above, Ezee-On Manufacturing shall have no obligation or liability of any kind on account of any of its equipment and shall not be liable for special or consequential damages. Ezee-On Manufacturing makes no other warranty, expressed or implied, and, specifically, Ezee-On Manufacturing disclaims any implied warranty or merchantability or fitness for a particular purpose. The purchaser is solely responsible for determining suitability of Ezee-On equipment purchased. This warranty is subject to any existing conditions of supply, which may directly affect our ability to obtain materials or manufacture replacement parts.

Ezee-On reserves the right to make improvements in the design of products and/or changes in specifications at any time, without incurring any obligation to owners of units previously sold. No one other than Ezee-On Manufacturing is authorized to alter, modify or enlarge this warranty.

Genuine Ezee-On replacement parts and components will be warranted for 90 days from date of purchase, or the remainder of the original equipment warranty period, whichever is longer.

Under no circumstances will this warranty cover any merchandise or components thereof, which, in the opinion of the Company, has been subjected to misuse, unauthorized modifications, alteration, an accident or if repairs have been made with parts other than those obtainable through Ezee-On Manufacturing.

Commercial Use: Warranty for commercial, rental or custom use of any Ezee-On product is limited to 90 days, parts and labor.

Twelve Months Warranty:
All Ezee-On manufactured products are warranted for twelve consecutive months from the date of delivery of the new Ezee-On product to the original non-commercial purchaser.

- 1-12 Months: 100% parts and labor coverage

Extended Coverage Limited Warranty (24 additional months):
Air Drills, Coulter Drills, Air Carts, Cultivators, Chisel Plows, Offset and Tandem Discs and Post Drivers carry limited extended warranty. Ezee-On Manufacturing's obligations under this extended warranty coverage shall be limited to repair or exchange, at Ezee-On Manufacturing's option, for the original, non-commercial owner:

- 13-24 Months: 100% Ezee-On manufactured components only, NO labour – see below for description
- 25-36 Months: 50% Ezee-On manufactured components only, NO labour – see below for description

Ezee-On manufactured components are, but not limited to: frames, axles, hitches, castor assemblies, packers, turnbuckles, rockshafts, packer frames, packers – steel, tanks – air cart seed and fertilizer tanks, seed cups, metering rollers.

NON Ezee-On manufactured components are, but not limited to: Monitors, tires, rims, bearings, hydraulics: motors, pumps, controls, cylinders, hoses and valves; sprockets, chain, rubber packer wheel tires, polyurethane wheel mounted packers, coulter blades, shanks, springs, bolts, pulleys, air hoses, sweeps, spikes, spoons, seals, power wheels, hitch jacks, hubs and wheels.

The Company in no way warrants engines, batteries, coulter assemblies, rubber tires, or other trade accessories since these items are warranted separately by their respective manufacturers.

T2-215 Bearing Extended Coverage Limited Warranty:
Seven year limited warranty: Extended coverage (13-84 months) on T2-215 Series bearing is limited to the replacement of ball bearings and seals for the original, non-commercial owner. Associated bearing parts, labor, freight, etc., are not covered.

Warranty Limitations and/ or Exclusions:

1. Buckets & bucket tines, bale spears & tines, grapple tines, pallet forks, shanks, all ground engaging tools, disc openers and disc blades, air seeder hose and normal wear parts/ items carry NO warranty.

2. There is no warranty coverage if parts or attachments, other than those made or marketed by Ezee-On Manufacturing have been used in connection with the unit, and in the sole judgment of Ezee-On, such use affects its performance or reliability.

3. If the equipment has been altered or repaired in a manner which, in the sole judgment of Ezee-On, affects its performance, stability or reliability.

4. The purchaser shall be responsible for dealer travel time to the machine or to deliver the machine to the dealer's service shop for repair. Ezee-On Manufacturing does not cover delivery charges or travel time.

This warranty policy is subject to change without prior written notice at Ezee-On Manufacturing's sole discretion.

Revision: September 1, 2004

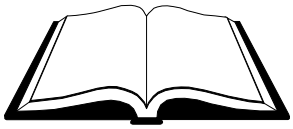
INTRODUCTION

THANK YOU for choosing to purchase this Ezee-On implement, we are confident you will be impressed with its performance.

In addition to the traditional values of simplicity, reliability and durability, your new EZEE-ON implement incorporates a number of operational and safety features. We urge you to familiarize yourself with the maintenance and operation of your implement by reading this Manual thoroughly and completely. Failure to do so could result in personal injury or equipment damage.

THIS MANUAL contains important information regarding assembly, maintenance, operating instructions, and troubleshooting problems, and should be considered a permanent part of your implement.

Remember that it is the responsibility of the Operator to ensure that any new implement is field ready, prior to first operation. However, should you encounter a problem, please contact your dealer immediately.



READ THIS MANUAL CAREFULLY TO ENSURE THAT YOUR NEW IMPLEMENT IS ASSEMBLED AND ADJUSTED CORRECTLY PRIOR TO FIRST OPERATION.

RIGHT and LEFT is determined by standing behind the machine and facing FORWARD in the direction of travel.

This symbol is used to identify safety messages. When you see this symbol, read the safety message carefully.

INDEX

EZEE-ON MFG. LTD. RESERVES THE RIGHT to make improvements in design and changes in specifications at any time without notice and without incurring any obligation to install them on units previously sold. Specifications, descriptions, and illustrative material herein are as accurate as known at time of publication, but are subject to change without notice.

LOADER SAFETY RECOMMENDATIONS

Watch for this symbol. It identifies important safety messages. When you see this symbol, read the safety message carefully.

GENERAL SAFETY

1. Never allow anyone to ride on any portion of the loader or tractor. The person may fall and be seriously or fatally injured.
2. Machinery should be operated ONLY by a person(s) responsible and qualified to do so. In case of a breakdown or injury, the person(s) should be familiar with repair procedures and temporary First Aid Treatment.
3. Never allow anyone to climb or play on the loader and tractor. The person may fall and be seriously or fatally injured.
4. Follow all safety precautions in your tractor manual.
5. Keep a First Aid Kit in the tractor.

ASSEMBLY SAFETY

1. Use an aligning punch to line up holes. Keep your fingers out of these holes. Heavy component could move causing serious injury.
2. Use a hoist or adequate manpower to lift the heavy components into place. Use adequate jacks or support material.
3. Be sure all bolts and hydraulic fittings are tight, and all cotter pins are installed in pins and slotted nuts. Loose bolts, hydraulic fittings and missing cotter pins may result in serious damage to the loader and tractor, and possible personal injury.
4. Place adequate support under the bucket when installing or removing bucket teeth. If the hydraulic system failed, or if the hydraulic lever was accidentally operated, the bucket will drop, resulting in serious injury.
5. Always use wood or cardboard as a backstop against spurting fluid. Wear gloves and eye protection when searching the hydraulic system for leaks. Hydraulic fluid escaping under pressure can cause personal injury by penetrating skin. If injured, get medical attention immediately.
6. Do not disassemble or loosen hydraulic components when there is pressure within those components. Parts and fluid could fly out at a high velocity, causing serious injury to those nearby.

MAINTENANCE SAFETY

1. Do not disassemble or loosen hydraulic components when there is pressure within those components. Parts and fluid could fly out at a high velocity, resulting in serious injury. Always relieve the pressure in the hydraulic system.

2. Always use wood or cardboard as a backstop, and wear gloves and eye protection when searching the hydraulic system for leaks. Hydraulic fluid escaping under pressure can cause personal injury by penetrating the skin. If injured, get medical attention immediately.

3. Always relieve the pressure in the hydraulic system before making any adjustments or when parking the loader. Hydraulic fluid escaping under pressure can cause personal injury by penetrating the skin.

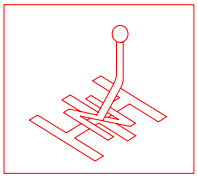
    a) If injured by escaping hydraulic fluid, see a medical doctor immediately. Serious infection or a reaction can develop if proper medical attention is not administered at once.

    b) Always permit parts which contain hot fluid to cool to a safe temperature before handling or disconnecting these parts.

4. Be sure all hydraulic cylinders are completely filled with hydraulic fluid to avoid loader free-fall or sudden movements. If the cylinders are not completely filled, the loader will drop.

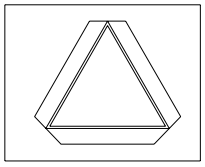
5. Lower the loader arms when parking or servicing the loader and tractor. If the hydraulic lever was accidentally operated, or if any other component of hydraulic system failed, the loader will fall causing serious injury or death to person(s) nearby.

6. Do not service or adjust the loader while the tractor and loader are in operation. Serious injury may occur if you are caught or struck by moving heavy components. When servicing or adjusting the loader, always put all tractor controls in neutral, set the park brake and shut the engine off.



TRANSPORT SAFETY

1. Use the "SMV" emblem and warning lights for the protection of the tractor and other motor vehicle operators when transporting the loader on public roads. Check local laws regarding transport regulations.



2. Keep the loader arms in a low position during transport at all times, especially when carrying a load. Carrying the loader in a raise position will decrease tractor stability resulting in possible tractor upset causing serious damage to the loader and tractor, and serious injury or death to you or those nearby.

TRANSPORT SAFETY CONTINUED:

3. Never transport the loader with the bucket (or any other attachment) in the "DUMP" position. If the hydraulic system failed, or if the hydraulic lever was accidentally operated, the loader will drop, causing the bucket (or attachment) to dig into the ground. This may result in serious injury or death to the operator and serious damage to the tractor and loader, especially if the tractor is moving at a high rate of speed.

   Transporting the loader with the bucket (or any other attachment) in the "MAXIMUM ROLLBACK" position will minimize the injury to the operator and damage to the tractor and loader should the loader drop while it is in motion.

4. Regulate your speed on hillsides and curves to reduce the danger of tipping over. Moving at high speeds on hillsides or on curves will increase the danger of tipping over, especially when carrying a load.

OPERATION SAFETY

1. Make sure the person(s) nearby are standing clear before you start to move the tractor and loader. The person(s) may be struck or caught by the moving tractor, resulting in serious injury or death.

2. Use extra care when operating the tractor and loader on hillsides. Operating the tractor and loader at high speeds on hillsides will increase the danger of tipping over, especially when carrying a load.

3. Never stand under any part of the loader or attachment when the loader arms are in a raise position. If the hydraulic system failed, or if the hydraulic lever was accidentally operated, or if any other component failed, the loader or attachment will drop, resulting in serious injury or death to you or those nearby.

4. Move and turn the tractor at low speeds. Operating the tractor at high speeds reduces tractor stability, causing possible tractor upset which could result in serious injury or death to the operator and serious damage to the loader and tractor.

5. Do not try lifting loads beyond the capacity of the loader. Possible tractor upset caused by tractor instability could result in serious injury or death to the operator and serious damage to the tractor and loader.

6. Use a Grapple Fork ONLY when carrying round bales with the bucket, or use an approved Round Bale Fork. Use of unapproved forks attached to the bucket, or any other unapproved attachments to carry round bales may result in injury or death to operator or person(s) nearby and serious damage to the loader due to bale instability. Bale instability can result in bale falling off attachment while being raised or transported.

7. Never use the loader (or any other attachment) as a man-lift. If the hydraulic system failed, or if the hydraulic lever was accidentally operated, or if any other component failed, the loader (or attachment) will drop, resulting in serious injury or death.

8. When raising a load, level attachment at higher lifting ranges to prevent material from falling on to tractor and/or operator. Falling material may cause serious injury or death to operator and serious damage to tractor and loader.

9. Add necessary wheel ballast or rear weights to increase tractor stability.

10. Move the tractor wheels to their widest possible setting to increase tractor stability.

11. Always relieve the hydraulic systems' pressure when it is not in operation. Hydraulic fluid escaping under pressure could penetrate the skin, causing serious injury. If injured, get medical attention immediately.

12. Use discretion when operating loader if mounted on high horsepower tractors and or front wheel assist tractors. Excessive use of horsepower may severely damage loader.

SAFETY DECALS

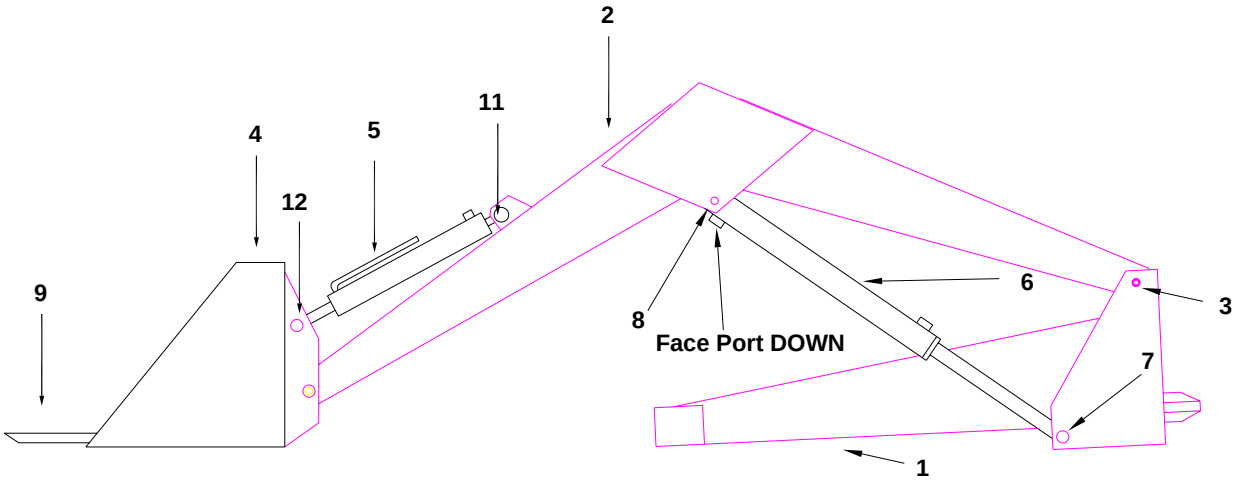
1. Keep all decals clean and in good condition to provide you with a constant reminder of safe operating procedures.

2. Replace any destroyed, missing or illegible decals.

3. Never leave loader unattended in raised position. Always lower attachments to ground when loader is not being used. Serious injury or death may result to person(s) nearby if loader dropped or load fell off attachment.

BE CAREFUL...
AVOID ACCIDENTS!!!

NOTE: Bucket teeth supplied include two (2) shorter teeth for the outside set of holes at each end of bucket blade.



LOADER ASSEMBLY INSTRUCTIONS

1. Attach mount brackets to tractor, see instructions in the mount bolt package. Read the mount instructions carefully. Special adjustments or modifications may be required to adapt this loader to your tractor.

2. See ILL.1. Lubricate the mount bracket channels with grease.

3. Install twelve (12) grease fittings in the main frame, arrow 2, and cylinders, arrow 5 and 6.

4. Position yoke assembly, arrow 1, so it sits squarely on ground as shown in ILL.1.

NOTE: ***To assemble the yoke, main frame and bucket, it maybe necessary to spread apart the arms of the main frame, arrow 2, with a jack.***

CAUTION: WHEN ATTACHING THE LOADER USE ALIGNING PUNCH TO ALIGN HOLES. KEEP FINGERS OUT OF THESE HOLES. LOADER COMPONENTS COULD MOVE, CAUSING SERIOUS INJURY.

CAUTION: WHEN ASSEMBLING LOADER USE HOIST, OR USE ADEQUATE MANPOWER TO LIFT HEAVY COMPONENTS INTO PLACE. USE ADEQUATE JACKS OR SUPPORT MATERIAL.

5. See ILL.1. Attach the main frame, arrow 2, to the top pins, arrow 3, on yoke assembly, arrow 1. Secure each pin with one (1) 3/16” x 1” cotter pin.

6. See ILL. 1. Attach the bucket, arrow 4, to the main frame using the bottom bucket attaching pins, arrow 10. Secure each pin with one (1) 3/16” x 1” cotter pin.

7. See ILL.1. Attach two (2) bucket cylinders, arrow 5, with the tube end attached to the cylinder lug pins, arrow 11, on the main frame. Attach shaft end to the top bucket attaching pins, arrow 12. The ports and grease fittings on the shaft cross tubes on the cylinders must be facing UP. Position shaft cross tube so grease fitting is facing UP. Secure each pin with one (1) 3/16” x 1” cotter pin.

8. See ILL.1. Attach two (2) lift cylinders, arrow 6, with the shaft end attached to the bottom attaching pins, arrow 7, on the yoke assembly. Attach tube end to cylinder lug pins, arrow 8 on main frame. The barrel end port on the cylinders must be facing DOWN. Position shaft end cross tube so grease fitting is facing down. Secure each pin with one 3/16" x 1" cotter pin.

9. See ILL.1. Bolt the bucket teeth, arrow 9, to the top of the bucket blade with two (2) 7/16" x 2-1/4" carriage bolts c/w nuts and lockwashers for each tooth. Install the bolts from the bottom of the bucket. Install the teeth with the point facing DOWN. Six (6) teeth are required for the 54" bucket, seven (7) teeth for the 60" bucket and eight (8) teeth for the 72" bucket. The bucket teeth supplied include two (2) shorter teeth; install these shorter teeth to the outside set of holes at each end of the bucket blade.

CAUTION: WHEN INSTALLING OR REMOVING BUCKET TEETH, PLACE ADEQUATE SUPPORT UNDER BUCKET. IF HYDRAULIC SYSTEM FAILED OR HYDRAULIC LEVER WAS ACCIDENTALLY OPERATED, BUCKET COULD DROP CAUSING SERIOUS INJURY.

10. CONNECTING HYDRAULIC SYSTEM - See ILL. 2.

IMPORTANT: CLEANLINESS IS ABSOLUTELY NECESSARY TO PREVENT CONTAMINATION WHEN HOOKING UP HYDRAULIC COMPONENTS. HANDLE THE FITTINGS CAREFULLY. DO NOT REMOVE THE CAPS FROM THE PIPE AND HOSE ENDS UNTIL ALL FITTINGS ARE INSTALLED.

NOTE: Use a good quality thread sealant on the fittings and hoses to prevent leaks.

a) Install two (2) 3/8" x 90 degree swivel street elbows, arrow 1, in the barrel end ports of both bucket cylinders. Be sure the ports of both these fittings are facing in, as shown. Next, install two (2) 3/8" female swivel adapters, arrow 2, in rod end ports of both bucket cylinders.

b) Install two (2) 3/8" x 90 degree swivel street elbows, arrow 3, in the barrel end ports of both lift cylinders. Be sure the ports of both these fittings are facing the rear, as shown. Then install two (2) 3/8" male-female swivel adapters, arrow 4, in rod end ports of both bucket cylinders.

c) Connect one (1) 3/8" x 30" hydraulic hose, arrow 5, to each side of 3/8" tee, arrow 6, on the #1 Oil Line at the center of the main frame. Then fasten the opposite end to the 3/8" female swivel, arrow 2, on each bucket cylinder.

d) Connect one (1) 3/8" x 27" hydraulic hose, arrow 7, to each side of 3/8" tee, arrow 8, on the #2 Oil Line at the center of the main frame. Then fasten the opposite end to the 3/8" x 90 degree swivel street elbows, arrow 1, on each bucket cylinder.

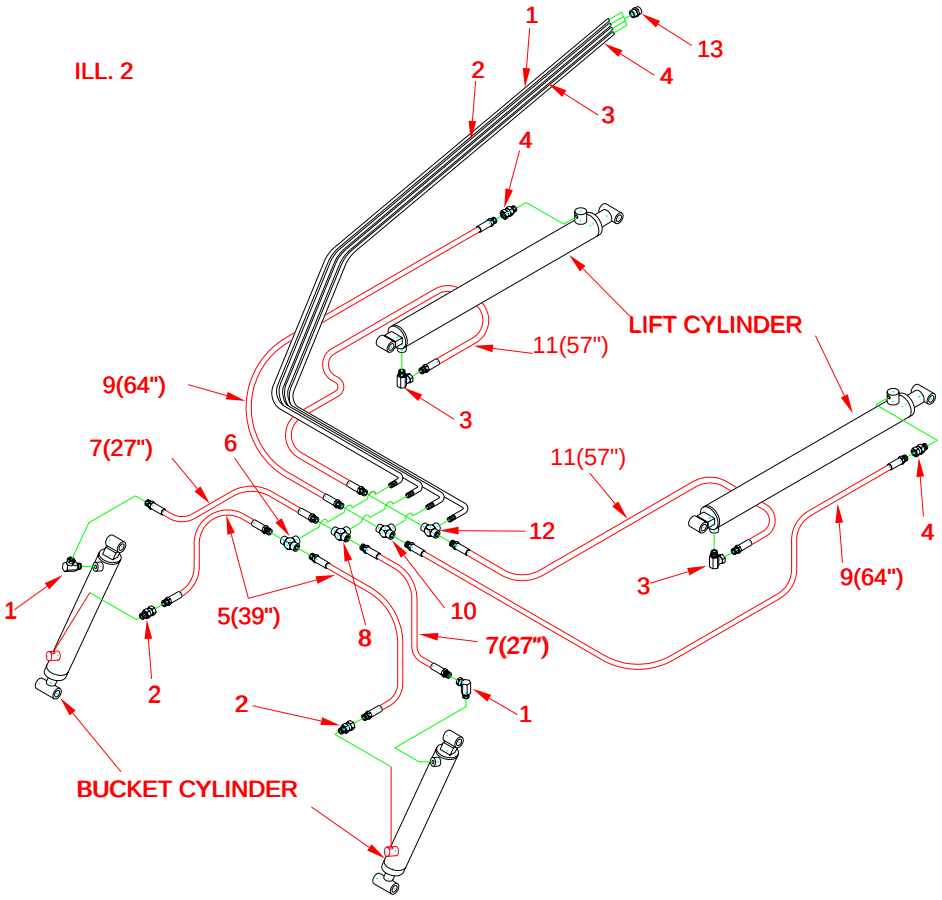
e) Connect one (1) 3/8" x 64" hydraulic hose, arrow 9, to each side of 3/8" tee, arrow 10, on #3 Oil Line at the center of the main frame. Next, thread opposite end of both hoses through hose retainers on bottom rear side of round tube and through hose retainers on bottom side of both H-frame arms. Run both hoses over top of lift cylinders and on to a 3/8" male-female swivel adapter, arrow 4, at rear of lift cylinders.

f) Connect one (1) 3/8" x 57" hydraulic hose, arrow 11, to the 3/8" tee, arrow 12, on the #4 Oil Line at the center of the main frame. Next, thread opposite end of both hoses through retainers on bottom rear side of round tube and through hose retainers, on bottom side of both H-frame arms. Run both hoses over top of lift cylinders and loop around to a 3/8" x 90 degree swivel street elbow, arrow 3, to front of lift cylinders.

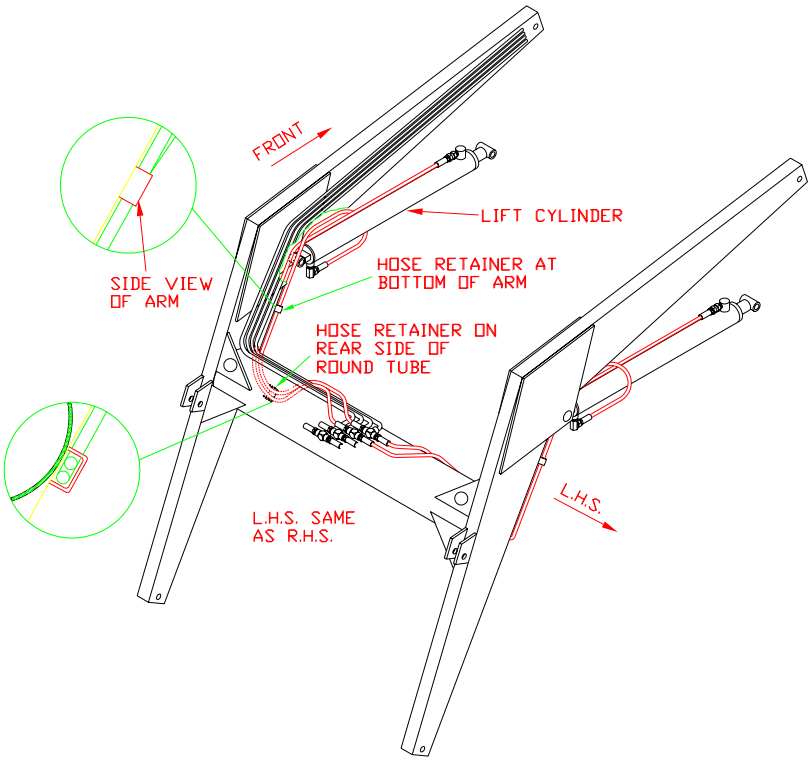
g) Install one (1) long 3/8" hose to each side of the four (4) 3/8" factory installed couplings, arrow 13, (at the rear of metal oil lines). Install four (4) male tips (not supplied) on the opposite ends of these four (4) hoses, then connect these ends to the tractors' hydraulic system.

h) Pump hydraulic fluid into the bucket and lift cylinders. Insure all hydraulic cylinders are completely filled with hydraulic fluid before operating the loader.

ILL. 2



ITEM NO.	DESCRIPTION
1	3/8" x 90 Degree Swivel Street Elbow
2	3/8" Male-Female Swivel Adapter
3	3/8" x 90 Degree Swivel Adapter
4	3/8" Male-Female Swivel Adapter
5	3/8" x 39" Hose
6	3/8" Female Tee
7	3/8" x 27" Hose
8	3/8" Female Tee
9	3/8" x 64" Hose
10	3/8" Female Tee
11	3/8"x 57" Hose
12	3/8" Female Tee

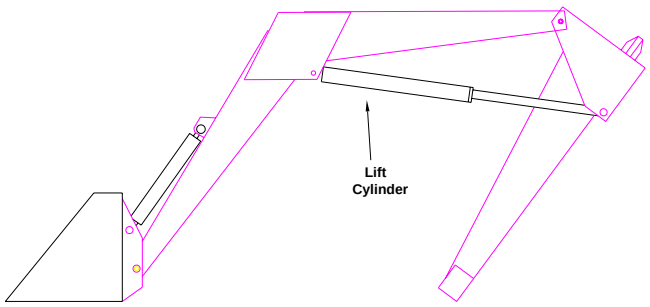


ASSEMBLY CONTINUED:

CAUTION: BE SURE ALL HYDRAULIC CYLINDERS ARE COMPLETELY FILLED WITH HYDRAULIC FLUID TO AVOID LOADER FREE FALL OR SUDDEN MOVEMENT. IF THE CYLINDERS ARE NOT COMPLETELY FILLED, THE LOADER WILL DROP.

i) Extend the lift cylinders. This will raise the loader into the mounting position, as shown in ILL.3. The loader is now ready to be mounted on the tractor.

ILL. 3

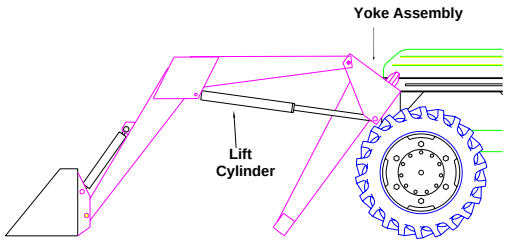


CAUTION: DO NOT DISASSEMBLE OR LOOSEN HYDRAULIC COMPONENTS WHEN THERE IS PRESSURE WITHIN THOSE COMPONENTS. PARTS AND FLUID COULD FLY OUT AT A HIGH VELOCITY, CAUSING SERIOUS INJURY TO THOSE NEARBY.

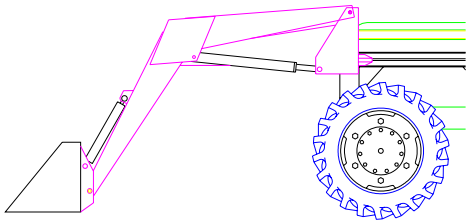
CAUTION: ALWAYS USE WOOD OR CARDBOARD AS A BACKSTOP AGAINST SPURTING FLUID. WEAR GLOVES AND EYE PROTECTION WHEN SEARCHING THE HYDRAULIC SYSTEM FOR LEAKS. HYDRAULIC FLUID ESCAPING UNDER PRESSURE CAN CAUSE PERSONAL INJURY BY PENETRATING SKIN. IF INJURED, GET MEDICAL ATTENTION IMMEDIATELY.

CAUTION: WHEN ASSEMBLING THE LOADER, BE SURE ALL BOLTS AND HYDRAULIC FITTINGS ARE TIGHT AND ALL COTTER PINS ARE INSTALLED IN THEIR PINS. LOOSE BOLTS, HYDRAULIC FITTINGS AND MISSING COTTER PINS MAY RESULT IN SERIOUS DAMAGE TO THE LOADER AND TRACTOR, AND POSSIBLE PERSONAL INJURY.

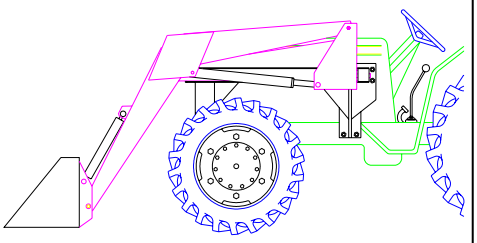
ILL. 4



ILL. 5



ILL. 6



OPERATION

1. LOADER MOUNTING INSTRUCTIONS:

   TO MOUNT, THE LOADER MUST BE SITTING ON THE GROUND, IN THE POSITION SHOWN ABOVE IN ILL.4.

   If the loader is sitting flat on the ground, as shown in ILL.1, raise it into the position shown in ILL.4 by attaching the hydraulic lines to the tractors' hydraulic system and extending the lift cylinders.

   STEP 1 See ILL.4. Drive the tractor between the uprights of the yoke assembly.

   STEP 2 Attach hydraulic hoses to the tractors' hydraulic system.

   STEP 3 See ILL.4. Using the lift cylinders, raise or lower yoke so mounting tube inside yoke is aligned with mounting channels. Drive tractor forward so yoke mount tubes lock behind channel latches.

   STEP 4 See ILL.5. Using the lift cylinders, pivot the yoke assembly into the horizontal position.

   STEP 5 See ILL.6. Drive the tractor into the loader so that the front yoke mounting tubes slide into the mount bracket channels and lock into position. The loader is securely mounted on the tractor when the channel latches are down in front of the front yoke mounting tubes.

   To remove the loader from the tractor, lift the channel latches and reverse the steps listed above.

2. ***NOTE:*** ***To protect the lift cylinder shafts when the loader is sitting on the ground, as shown in ILL. 4, the lift cylinders may be contracted. This will allow the loader to sit flat on the ground.***

3. **IMPORTANT:** ALWAYS ROLL BUCKET OR ANY OTHER ATTACHMENTS INTO THE MAXIMUM ROLLBACK POSITION WHEN TRANSPORTING THE LOADER.

CAUTION: NEVER TRANSPORT THE LOADER WITH THE BUCKET OR OTHER ATTACHMENT IN THE "DUMP" POSITION. IF THE HYDRAULIC SYSTEM FAILED OR IF THE HYDRAULIC LEVER WAS ACCIDENTALLY OPERATED, THE LOADER COULD DROP, CAUSING THE BUCKET OR ATTACHMENT TO DIG INTO THE GROUND. THIS MAY RESULT IN SERIOUS INJURY OR DEATH TO THE OPERATOR AND SERIOUS DAMAGE TO THE LOADER AND TRACTOR, ESPECIALLY WHEN THE LOADER IS BEING TRANSPORTED AT HIGH SPEEDS.

CAUTION: KEEP THE LOADER ARMS IN A LOW POSITION DURING TRANSPORT AT ALL TIMES, ESPECIALLY WHEN CARRYING A LOAD. CARRYING THE LOADER IN A RAISED POSITION WILL DECREASE TRACTOR STABILITY, RESULTING IN POSSIBLE TRACTOR UPSET CAUSING SERIOUS DAMAGE TO THE LOADER AND TRACTOR, AND SERIOUS INJURY OR DEATH TO YOU OR THOSE NEARBY.

CAUTION: WHEN RAISING A LOAD, LEVEL ATTACHMENT AT HIGHER LIFTING RANGES TO PREVENT MATERIAL FROM FALLING ONTO TRACTOR AND/OR OPERATOR. FALLING MATERIAL MAY CAUSE SERIOUS INJURY OR DEATH TO OPERATOR AND SERIOUS DAMAGE TO OPERATOR AND SERIOUS DAMAGE TO TRACTOR AND LOADER.

CAUTION: MOVE AND TURN THE TRACTOR AT LOW SPEEDS. OPERATING THE TRACTOR AT HIGH SPEEDS REDUCES TRACTOR STABILITY, CAUSING POSSIBLE TRACTOR UPSET WHICH COULD RESULT IN SERIOUS INJURY OR DEATH TO THE OPERATOR AND SERIOUS DAMAGE TO THE LOADER AND TRACTOR.

CAUTION: NEVER STAND UNDER ANY PART OF THE LOADER OR ATTACHMENT WHEN THE LOADER ARMS ARE IN A RAISED POSITION. IF ANY COMPONENT OF THE HYDRAULIC SYSTEM FAILED, OR IF THE HYDRAULIC LEVER WAS ACCIDENTLY OPERATED, OR IF ANY OTHER COMPONENT FAILED, THE LOADER OR ATTACHMENT WILL DROP CAUSING SERIOUS INJURY OR DEATH TO YOU OR PERSON(S) NEARBY.

4. **IMPORTANT:** DO NOT WELD OR BOLT ANY ATTACHMENT, SUCH AS A ROUND BALE SPEAR OR BOOM, TO THE TOP OF THE BUCKET BLADE. SEVERE DAMAGE WILL OCCUR TO THE BUCKET WHEN A LOAD IS CONCENTRATED AT ONE POINT.

CAUTION: DO NOT TRY LIFTING LOADS BEYOND THE CAPACITY OF THE LOADER. POSSIBLE TRACTOR UPSET CAUSED BY TRACTOR INSTABILITY COULD RESULT IN SERIOUS INJURY OR DEATH TO THE OPERATOR AND SERIOUS DAMAGE TO THE LOADER AND TRACTOR.

5. **IMPORTANT:** DO NOT ATTEMPT TO LIFT A LOAD AT THE CORNER OF THE BUCKET. THE BUCKET COULD BE TWISTED. ALWAYS DISTRIBUTE THE WEIGHT EVENLY FROM THE CENTER OF THE BUCKET.

CAUTION: USE DISCRETION WHEN OPERATING LOADER IF MOUNTED ON HIGH HORSEPOWER TRACTORS AND OR FRONT WHEEL ASSIST TRACTORS. EXCESSIVE USE OF HORSEPOWER MAY SEVERELY DAMAGE LOADER.

CAUTION: ADD NECESSARY WHEEL BALLAST OR REAR WEIGHTS TO INCREASE TRACTOR STABILITY.

CAUTION: MOVE THE TRACTOR WHEELS TO THEIR WIDEST POSSIBLE SETTING TO INCREASE TRACTOR STABILITY.

CAUTION: NEVER ALLOW ANYONE TO RIDE ON ANY PORTION OF THE LOADER OR TRACTOR. THE PERSON RIDING COULD FALL AND BE SERIOUSLY INJURED.

CAUTION: USE A GRAPPLE FORK ONLY WHEN CARRYING ROUND BALES WITH THE BUCKET, OR USE AN APPROVED ROUND BALE CARRYING FORK. USE OF UNAPPROVED FORKS ATTACHED TO THE BUCKET, OR ANY OTHER UNAPPROVED ATTACHMENTS TO CARRY ROUND BALES MAY RESULT IN INJURY OR DEATH TO OPERATOR OR PERSON(S) NEARBY AND SERIOUS DAMAGE TO THE LOADER DUE TO BALE INSTABILITY. BALE INSTABILITY CAN RESULT IN BALE ROLLING OFF ATTACHMENT WHILE BEING RAISED OR TRANSPORTED.

CAUTION: NEVER USE THE LOADER OR ATTACHMENT AS A MAN-LIFT. IF THE HYDRAULIC SYSTEM FAILED, OR IF THE HYDRAULIC LEVER WAS ACCIDENTALLY OPERATED, OR IF ANY OTHER COMPONENT FAILED, THE LOADER OR ATTACHMENT COULD DROP, RESULTING IN SERIOUS INJURY OR DEATH.

CAUTION: ALWAYS RELIEVE THE HYDRAULIC SYSTEMS' PRESSURE WHEN IT IS NOT IN OPERATION. HYDRAULIC FLUID ESCAPING UNDER PRESSURE COULD PENETRATE THE SKIN, CAUSING SERIOUS INJURY.

CAUTION: NEVER LEAVE LOADER UNATTENDED IN RAISED POSITION. ALWAYS LOWER ATTACHMENTS TO GROUND WHEN LOADER IS NOT BEING USED. SERIOUS INJURY OR DEATH MAY RESULT TO PERSON(S) NEARBY IF LOADER DROPPED OR LOAD FELL OFF ATTACHMENT.

MAINTENANCE & STORAGE

1. Check the hoses and oil lines periodically for signs of ruptures and leaks.

CAUTION: ALWAYS USE A PIECE OF WOOD OR CARDBOARD AS A BACKSTOP AGAINST SPURTING FLUID. ALWAYS WEAR GLOVES WOLF AND EYE PROTECTION WHEN SEARCHING THE HYDRAULIC SYSTEM FOR LEAKS. HYDRAULIC FLUID ESCAPING UNDER PRESSURE CAN CAUSE PERSONAL INJURY BY PENETRATING SKIN.

CAUTION: ESCAPING HYDRAULIC FLUID UNDER PRESSURE CAN CAUSE PERSONAL INJURY BY PENETRATING THE SKIN. ALWAYS RELIEVE THE SYSTEMS PRESSURE BEFORE MAKING ADJUSTMENTS IN THE HYDRAULIC SYSTEM.

CAUTION: DO NOT DISASSEMBLE OR LOOSEN HYDRAULIC COMPONENTS WHEN THERE IS PRESSURE WITHIN THOSE COMPONENTS. HYDRAULIC COMPONENTS UNDER PRESSURE MAY CAUSE PARTS AND HYDRAULIC FLUID TO FLY OUT AT HIGH VELOCITY WHICH COULD CAUSE SERIOUS INJURY. ALWAYS RELIEVE PRESSURE IN HYDRAULIC SYSTEM BEFORE REPAIRING OR MAKING ADJUSTMENTS TO THE HYDRAULIC SYSTEM.

2. When the loader is dismounted from the tractor and is sitting on the ground, contract all the hydraulic cylinders to protect the cylinder shafts from the weather and possible accidental damage.

3. Keep the mounting bracket and bucket teeth bolts tights and be sure all loader pins are secured with cotter pins.

CAUTION: DO NOT SERVICE OR ADJUST THE LOADER WHILE THE TRACTOR AND LOADER ARE IN OPERATION. IF YOU ARE STRUCK OR CAUGHT BY HEAVY MOVING COMPONENTS, SERIOUS INJURY OR DEATH MAY OCCUR. ALWAYS PUT ALL TRACTOR CONTROLS IN NEUTRAL, SET PARK BRAKE AND SHUT THE ENGINE OFF BEFORE SERVICING OR ADJUSTING THE LOADER.

CAUTION: LOWER THE LOADER ARMS WHEN PARKING OR SERVICING THE LOADER AND TRACTOR. IF THE HYDRAULIC LEVER WAS ACCIDENTALLY OPERATED, OR IF ANY COMPONENTS OF THE HYDRAULIC SYSTEM FAILED, THE LOADER WILL FALL CAUSING SERIOUS INJURY OR DEATH TO PERSON(S) NEARBY.

CAUTION: NEVER TRANSPORT THE LOADER WITH THE BUCKET (OR ANY OTHER ATTACHMENT) IN THE "DUMP" POSITION. IF THE HYDRAULIC SYSTEM FAILED, OR IF THE HYDRAULIC LEVER WAS ACCIDENTALLY OPERATED, THE LOADER WILL DROP, CAUSING THE BUCKET (OR ATTACHMENT) TO DIG INTO THE GROUND. THIS MAY RESULT IN SERIOUS INJURY OR DEATH TO THE OPERATOR AND SERIOUS DAMAGE TO THE TRACTOR AND LOADER, ESPECIALLY IF THE TRACTOR IS MOVING AT A HIGH RATE OF SPEED.

TRANSPORTING THE LOADER WITH THE BUCKET (OR ANY OTHER ATTACHMENT) IN THE "MAXIMUM ROLLBACK" POSITION WILL MINIMIZE THE INJURY TO THE OPERATOR AND DAMAGE TO THE TRACTOR AND LOADER SHOULD THE LOADER DROP WHILE IT IS IN MOTION.

LUBRICATION

1. Grease the mount bracket channels and yoke mounting tubes whenever they become dry.

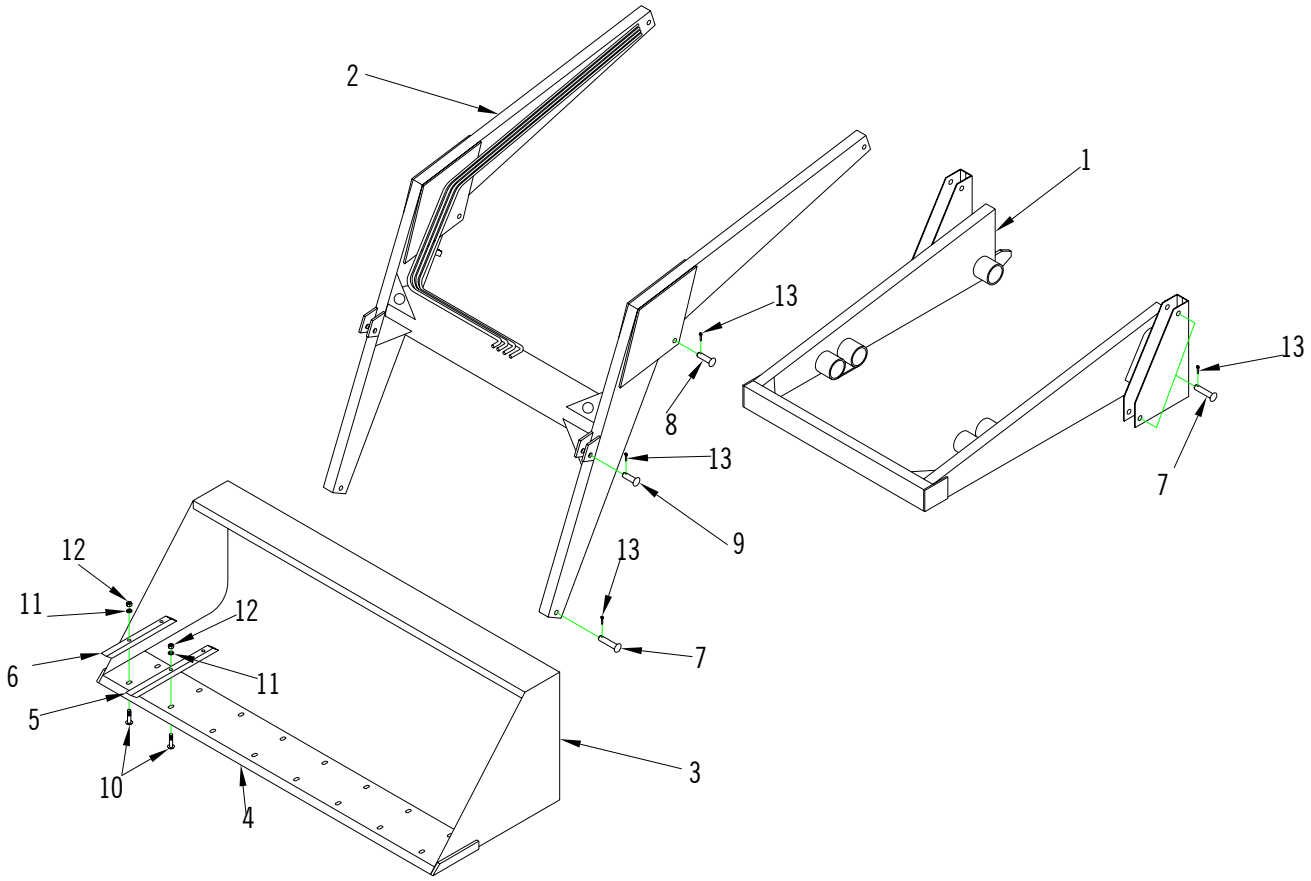
2. Grease the cylinder and main frame pivot points when necessary.

EZEE-ON LOADER PARTS LIST

PAINT & DECALS

PART NO.	DESCRIPTION	QTY. REQ'D
L415	Ezee-On Decal (8-1/2" x 1-1/2")	3
L732	“2060” Model Number Decal	2
L014/L017	Loader Caution Decal – (5-3/4” x 7-7/8”)	1
A75764	“Read Manual Decal” – (2-5/16” x 4-1/2”)	1
L3216	“Falling Load Decal” – (3-1/4” x 5-1/4”)	3
L015	Black Paint - 1 quart	*
L016	Flat Black Paint - 1/2 pint	*

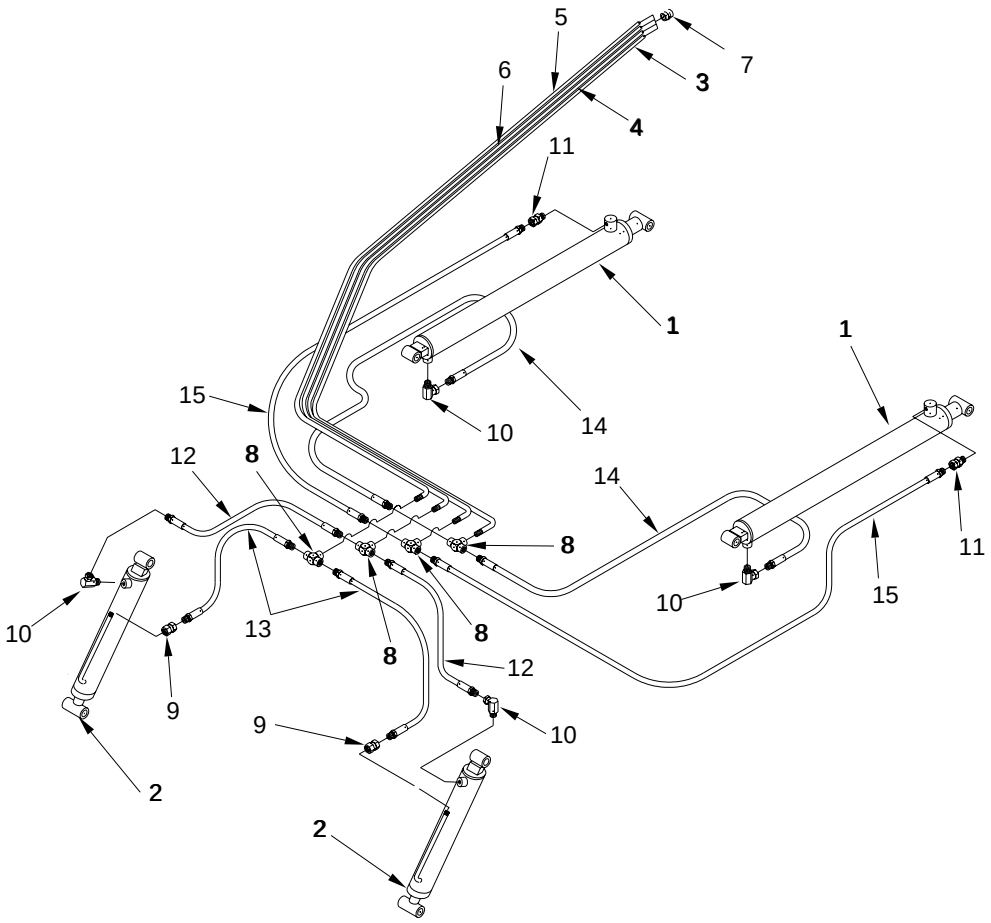
* As Required



H-FRAME, YOKE, BUCKET & EZEE-A-TACH SYSTEM

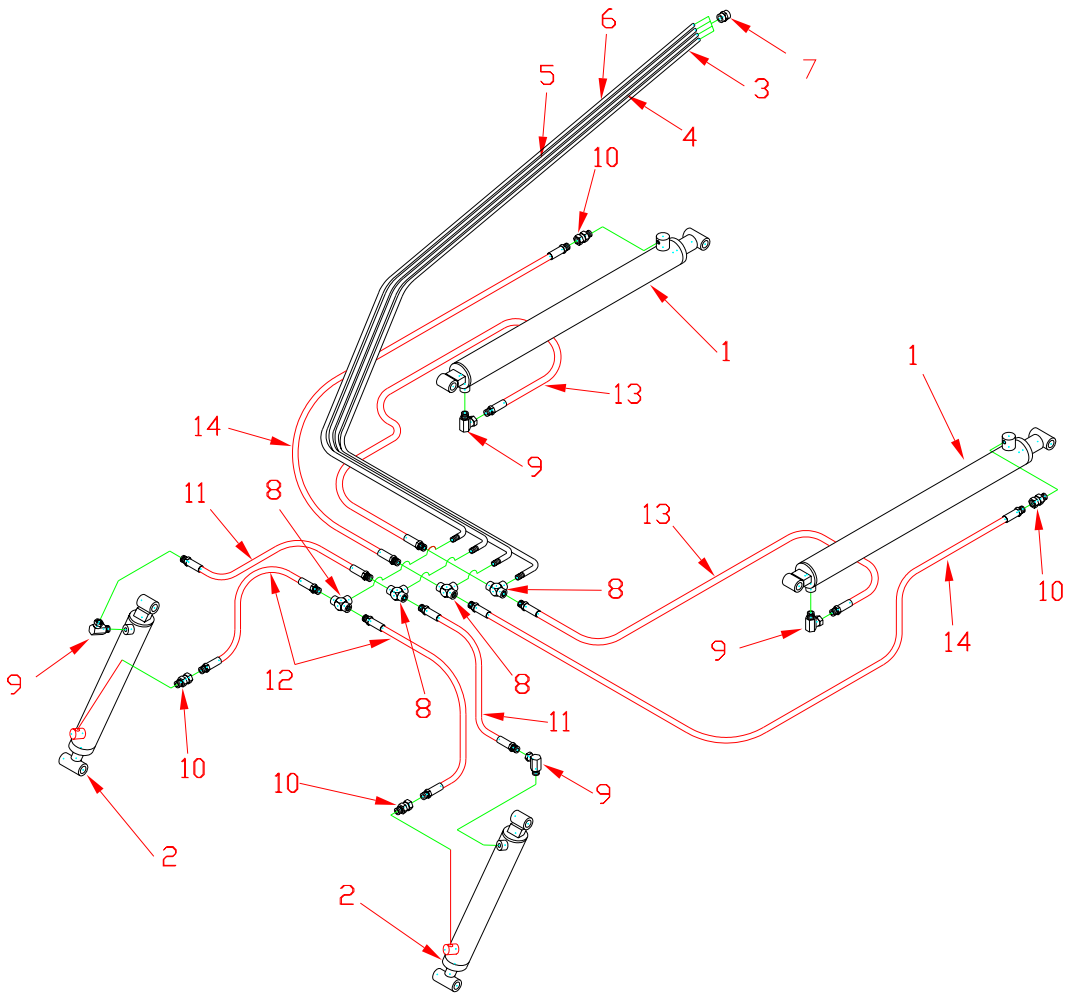
REF. NO.	PART NO.	DESCRIPTION	QTY. REQ'D
1	LB722	2060-1 Narrow Yoke Assembly c/w Pins	1
	LB723	2060-2 Wide Yoke Assembly c/w Pins	1
	LB724	2060-3 Extra Wide Yoke Assembly c/w Pins	1
	LB725	2060-4 Super Wide Yoke Assembly c/w 4 Pins	1
2	LB721	2060 Main Frame Assembly c/w Pins	1
3	LB695	54" Bucket Less Teeth	1
	LB696	60" Bucket Less Teeth	1
	LB697	72" Bucket Less Teeth	1
Back of Bucket	L652	Bucket Attaching Lug (Weld-On)	4
4	L647	54" Bucket Blade (Weld-On)	1
	L41	60" Bucket Blade (Weld-On)	1
	L42	72" Bucket Blade (Weld-On)	1
5	L51	Standard Bucket Tooth (19-3/4" Overall Length)	*
	L52	Extra Long Bucket Tooth (31-3/4" Overall Length)	*
6	L1680	Corner Bucket Tooth (15-1/2" Overall Length)	2
7	L667	3/4" x 3-3/4" (19.0mm x 95.3mm) Long Pin	8
8	L643	3/4" x 2-7/8" (19.0mm x 72.9mm) Long Pin	2
9	L665	3/4" x 2-5/8" (19.0mm x 66.5mm) Long Pin	2
10	L57	7/16" x 2-1/2" N.C. (10.9mm x 57.2mm) Carriage Head Bolt	*
11		7/16" (10.9mm) Lockwasher	*
12		7/16" N.C. (10.9mm) Hex Nut	*
13		3/16" x 1-1/4" (4.57mm x 31.8mm) Cotter Pin	12
Not Shown	10GN1	1/4" - 28 (6.35mm) Grease Fitting	4

* as required



HYDRAULIC SYSTEM
(S/N - 45493 and Prior)

REF. NO.	PART NO.	DESCRIPTION	QTY. REQ'D
1	284	2-1/4" x 24" Lift Cylinders - See Cylinder Parts List (Instructions on Page 18)	2
2	155	2" x 12" Bucket Cylinders - See Cylinder Parts List (Instructions on Page 18)	2
3	L728	Bottom 1 Hydraulic Oil Line	1
4	L729	Bottom 2 Hydraulic Oil Line	1
5	L730	Bottom 3 Hydraulic Oil Line	1
6	L731	Bottom 4 Hydraulic Oil Line	1
7	DL5280	3/8" Connector Union	4
8	DL5282	3/8" x 3/8" x 3/8" Tee	4
9	DL29	3/8" Female-Female Swivel Adapter	2
10	DL9769	3/8" x 90 Degree Swivel Street Elbow	4
11	L1619	3/8" Male-Female Swivel Adapter	2
12	L3041	3/8" x 27" Hydraulic Hose	2
13	L2930	3/8 x 30" Hydraulic Hose	2
14	L3042	3/8" x 57" Hydraulic Hose	2
15	L3043	3/8" x 64" Hydraulic Hose	2



HYDRAULIC SYSTEM
(S/N - 45494 and After)

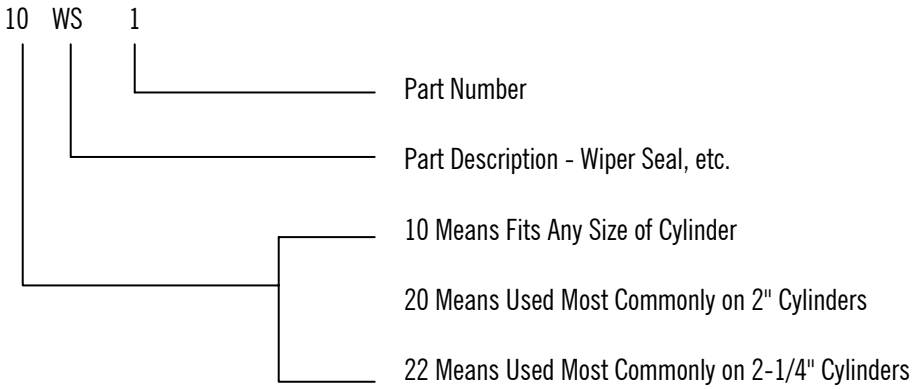
REF. NO.	PART NO.	DESCRIPTION	QTY. REQ'D
1	284	2-1/4" x 24" Lift Cylinders - See Cylinder Parts List (Instructions on Page 18)	2
2	314	2" x 12" Bucket Cylinders - See Cylinder Parts List (Instructions on Page 18)	2
3	L728	Bottom 1 Hyrdaulic Oil Line	1
4	L729	Bottom 2 Hydraulic Oil Line	1
5	L730	Bottom 3 Hydraulic Oil Line	1
6	L731	Bottom 4 Hydraulic Oil Line	1
7	DL5280	3/8" Connector Union	4
8	DL5282	3/8" x 3/8" x 3/8" Tee	4
9	DL9769	3/8" x 90 Degree Swivel Street Elbow	4
10	L1619	3/8" Male-Female Swivel Adapter	4
11	L3041	3/8" x 27" Hydraulic Hose	2
12	L4349	3/8 x 39" Hydraulic Hose	2
13	L3042	3/8" x 57" Hydraulic Hose	2
14	L3043	3/8" x 64" Hydraulic Hose	2

CYLINDER PARTS LIST

1. Identify your cylinder as to code number of complete cylinder. Use the complete assembly code numbers listed below and match up diameter, stroke, etc.

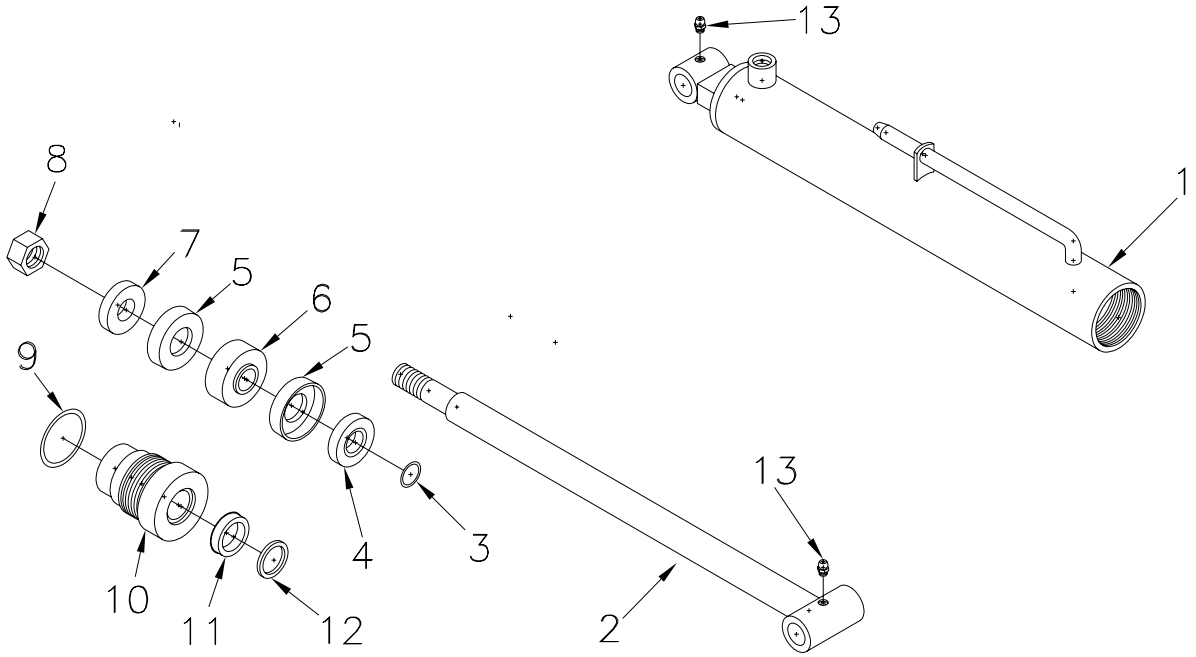
2. Once the code number has been established then locate type of cylinder, N4 or N6 further in book and use correct reference number and column to locate part number.

CYLINDER PART NUMBER CODE



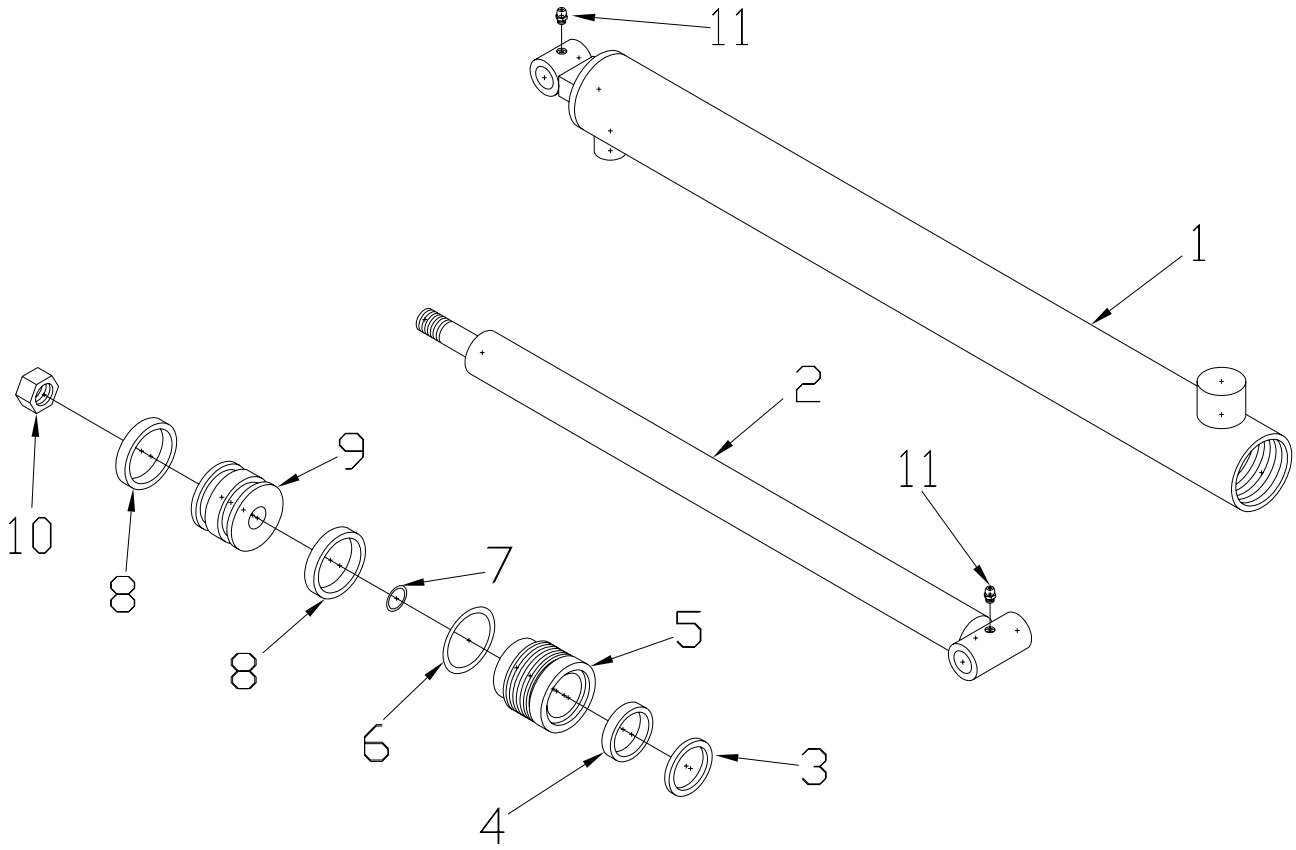
MODEL 2060 CYLINDER SPECIFICATIONS

CODE NO.	DIAMETER	STROKE	C.C. LENGTH	SHAFT DIAMETER	TYPE	APPLICATION
155	2"	12"	20-1/2"	1"	N5 (A – Cup)	Bucket
284	2-1/4"	24"	33-1/8"	1-1/2"	N6 (U – Cup)	Lift
314	2"	12"	20-1/2"	1"	N5 (U – Cup)	Bucket



BUCKET CYLINDER - 2" x 12" (N5) A – Cup TYPE – (#155)

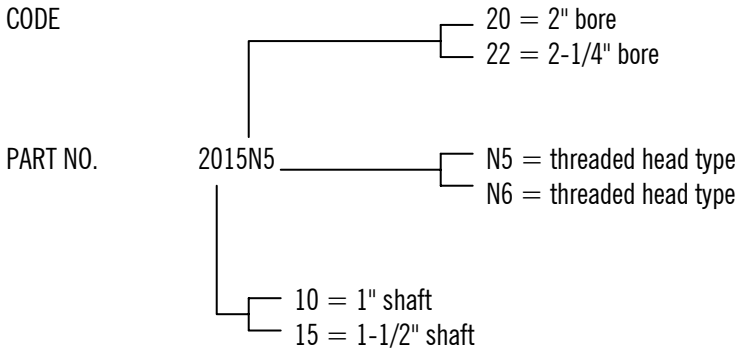
REF. NO.	PART NO.	DESCRIPTION	QTY. REQ'D
			155
1	20TU28	Tube Assembly - 2" x 12" - (Oil Line Type)	
2	10SH15	Shaft - 1" x 12"	1
3	10OR9	O-Ring - 1/16" x 7/8" O.D.	1
4	20FP2	Filler Plate - With Machined Seat For O-Ring	1
5	20CU1	2" Cup	2
6	20BP1	Back-Up Plate	1
7	20FP1	Filler Plate	1
8	10HU5	Lock Nut - 3/4" N.F.	1
9	10OR4	O-Ring - 1/8" x 2" O.D.	1
10	20HP7	Head Plate	1
11	10RS4	Rod Seal - 1" I.D.	1
12	10WS4	Wiper Seal - 1" I.D.	1
13	10GN1	1/4" - 28 Grease Fitting	2



LIFT CYLINDER - 2-1/4" x 24" (N6) – U-Cup TYPE – (#284)
BUCKET CYLINDER - 2" x 12" (N5) – U-Cup TYPE – (#314)

REF. NO.	PART NO.	DESCRIPTION	QTY. REQ'D	
			314	284
1	20TU37	Tube Assembly – 2" x 12"	1	
	22TU2	Tube Assembly – 2-1/4" x 24"		1
2	10SH15	Shaft – 1" x 12"	1	
	10SH61	Shaft – 1-1/2" x 24"		1
3	10WS4	Wiper Seal – 1" I.D.	1	
	10WS1	Wiper Seal – 1-1/2" I.D.		1
4	10RS4	Rod Seal – 1" I.D.	1	
	10RS1	Rod Seal – 1-1/2" I.D.		1
5	20HP7	Head Plate – 2" O.D. x 1" I.D.	1	
	22HP1	Head Plate – 2-1/4" O.D. x 1-1/2" I.D.		1
6	10OR4	O-Ring – 1/8" x 2" O.D.	1	
	10OR15	O-Ring – 3/16" x 2-1/4" O.D.		1
7	10OR9	O-Ring – 1/16" x 7/8" O.D.	1	1
8	20CU2	U-Cup – 2" O.D.	2	
	22CU1	U-Cup – 2-1/4" O.D.		2
9	20PB1	Piston Block – 2" O.D. x ¾" I.D.	1	
	22PB1	Piston Block – 2-1/4" O.D. x ¾" I.D.		1
10	10NU5	Lock Nut – ¾" N.F.	1	1
11	10GN1	¼" – 28 Grease Fitting	2	2

EZEE - ON CYLINDER REPAIR SEAL KIT CODES



CYLINDER SEAL KIT

KIT NO.	CONTENTS	FITS CYLINDER CODE NO.
2010 N5	2 - 20CU1 A-Cups - 2" O.D. 1 - 100R4 O-ring - 1/8" x 2" O.D. 1 - 10RS4 Rod Seal - 1" I.D. 1 - 10WS4 Wiper Seal - 1" I.D. 1 - 100R9 O-ring - 1/16" x 7/8" I.D.	155
2010 N5 – U	2 - 20CU2 U-Cups – 2-1/4" O.D. 1 - 100R4 O-ring - 1/8" x 2" O.D. 1 - 10RS4 Rod Seal - 1" I.D. 1 - 10WS4 Wiper Seal - 1" I.D. 1 - 100R9 O-ring - 1/16" x 7/8" I.D.	314
2215 N6	2 - 22CU1 U-Cups - 2-1/4" O.D. 1 - 100R15 O-ring - 3/16" x 2-1/4" O.D. 1 - 10RS1 Rod Seal - 1-1/2" I.D. 1 - 10WS1 Wiper Seal - 1-1/2" I.D. 1 - 100R9 O-ring - 1/16" x 7/8" I.D.	223