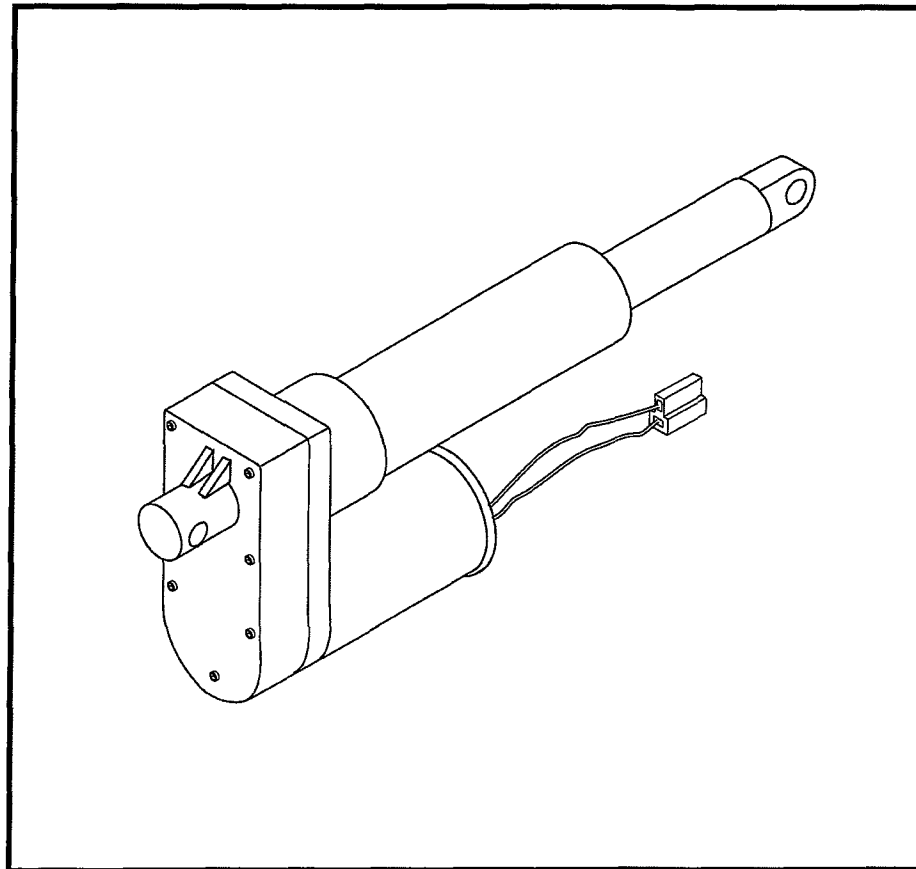


SEARS

**OWNER'S
MANUAL**

**MODEL NO.
917.242440**

Caution:
Read and follow
all Safety Rules
and Instructions
Before Operating
This Equipment



CRAFTSMAN[®]
**ELECTRIC LIFT
ACTUATOR KIT
for GARDEN TRACTORS**

- Assembly
- Operation
- Customer
Responsibilities
- Repair Parts

Sears, Roebuck and Co., Chicago, IL 60684 U.S.A.



SAFETY RULES

Safe Operation Practices for Ride-On Mowers



IMPORTANT: THIS CUTTING MACHINE IS CAPABLE OF AMPUTATING HANDS AND FEET AND THROWING OBJECTS. FAILURE TO OBSERVE THE FOLLOWING SAFETY INSTRUCTIONS COULD RESULT IN SERIOUS INJURY OR DEATH.

I. GENERAL OPERATION

- Read, understand, and follow all instructions in the manual and on the machine before starting.
- Only allow responsible adults, who are familiar with the instructions, to operate the machine.
- Clear the area of objects such as rocks, toys, wire, etc., which could be picked up and thrown by the blade.
- Be sure the area is clear of other people before mowing. Stop machine if anyone enters the area.
- Never carry passengers.
- Do not mow in reverse unless absolutely necessary. Always look down and behind before and while backing.
- Be aware of the mower discharge direction and do not point it at anyone. Do not operate the mower without either the entire grass catcher or the guard in place.
- Slow down before turning.
- Never leave a running machine unattended. Always turn off blades, set parking brake, stop engine, and remove keys before dismounting.
- Turn off blades when not mowing.
- Stop engine before removing grass catcher or unclogging chute.
- Mow only in daylight or good artificial light.
- Do not operate the machine while under the influence of alcohol or drugs.
- Watch for traffic when operating near or crossing roadways.
- Use extra care when loading or unloading the machine into a trailer or truck.

II. SLOPE OPERATION

Slopes are a major factor related to loss-of-control and tipover accidents, which can result in severe injury or death. All slopes require extra caution. If you cannot back up the slope or if you feel uneasy on it, do not mow it.

DO:

- Mow up and down slopes, not across.
- Remove obstacles such as rocks, tree limbs, etc.
- Watch for holes, ruts, or bumps. Uneven terrain could overturn the machine. *Tall grass can hide obstacles.*
- Use slow speed. Choose a low gear so that you will not have to stop or shift while on the slope.
- Follow the manufacturer's recommendations for wheel weights or counterweights to improve stability.
- Use extra care with grass catchers or other attachments. These can change the stability of the machine.
- Keep all movement on the slopes *slow* and *gradual*. Do not make sudden changes in speed or direction.
- Avoid starting or stopping on a slope. If tires lose traction, disengage the blades and proceed slowly *straight* down the slope.

DO NOT:

- Do not turn on slopes unless necessary, and then, turn slowly and gradually downhill, if possible.
- Do not mow near drop-offs, ditches, or embankments. The mower could suddenly turn over if a wheel is over the edge of a cliff or ditch, or if an edge caves in.
- Do not mow on wet grass. Reduced traction could cause sliding.
- Do not try to stabilize the machine by putting your foot on the ground.
- Do not use grass catcher on steep slopes.

III. CHILDREN

Tragic accidents can occur if the operator is not alert to the presence of children. Children are often attracted to the machine and the mowing activity. *Never* assume that children will remain where you last saw them.

- Keep children out of the mowing area and under the watchful care of another responsible adult.
- Be alert and turn machine off if children enter the area.
- Before and when backing, look behind and *down* for small children.
- Never carry children. They may fall off and be seriously injured or interfere with the safe machine operation.
- Never allow children to operate the machine.
- Use extra care when approaching blind corners, shrubs, trees, or other objects that may obscure vision.

IV. SERVICE

- Use extra care in handling gasoline and other fuels. They are flammable and vapors are explosive.
 - Use only an approved container.
 - Never remove gas cap or add fuel with the engine running. Allow engine to cool before refueling. Do not smoke.
 - Never refuel the machine indoors.
 - Never store the machine or fuel container inside where there is an open flame, such as a water heater.
- Never run a machine inside a closed area.
- Keep nuts and bolts, especially blade attachment bolts, tight and keep equipment in good condition.
- Never tamper with safety devices. Check their proper operation regularly.
- Keep machine free of grass, leaves, or other debris build-up. Clean oil or fuel spillage. Allow machine to cool before storing.
- Stop and inspect the equipment if you strike an object. Repair, if necessary, before restarting.
- Never make adjustments or repairs with the engine running.
- Grass catcher components are subject to wear, damage, and deterioration, which could expose moving parts or allow objects to be thrown. Frequently check components and replace with manufacturer's recommended parts, when necessary.
- Mower blades are sharp and can cut. Wrap the blade(s) or wear gloves, and use extra caution when servicing them.
- Check brake operation frequently. Adjust and service as required.



Look for this symbol to point out important safety precautions. It means CAUTION!!! BECOME ALERT!!! YOUR SAFETY IS INVOLVED.



CAUTION: Always disconnect spark plug wire and place wire where it cannot contact spark plug in order to prevent accidental starting when setting up, transporting, adjusting or making repairs.

CONGRATULATIONS on your purchase of a Sears Electric Lift Actuator Kit. It has been designed, engineered and manufactured to give you the best possible dependability and performance.

Should you experience any problems you cannot easily remedy, please contact your nearest Sears Service Center/Department. We have competent, well trained technicians and the proper tools to service or repair this unit.

Please read and retain this manual. The instructions will enable you to assemble and maintain your Lift Kit properly. Always observe the "SAFETY RULES".

CUSTOMER RESPONSIBILITIES

- Read and observe the safety rules.
- Follow a regular schedule in maintaining, caring for and using your Electric lift kit.
- Follow the instructions under "Operation" and "Customer Responsibilities" sections of this Owner's Manual.

<p>MODEL NUMBER 917.242440</p> <p>SERIAL NUMBER _____</p> <p>DATE OF PURCHASE _____</p> <p>THE MODEL AND SERIAL NUMBERS WILL BE FOUND ON A DECAL LOCATED IN THE BAG OF PARTS. ATTACH DECAL TO YOUR TRACTOR FOR FUTURE REFERENCE.</p> <p>YOU SHOULD RECORD BOTH SERIAL NUMBER AND DATE OF PURCHASE AND KEEP IN A SAFE PLACE FOR FUTURE REFERENCE.</p>
--

LIMITED ONE YEAR WARRANTY ON CRAFTSMAN ATTACHMENTS

For one year from the date of purchase, when this electric lift attachment is maintained according to the operating and maintenance instructions in the owner's manual, Sears will repair free of charge any defect in material or workmanship.

This warranty does not cover:

- Expendable items which become worn during normal use.
- Repairs necessary because of operator abuse or negligence, including the failure to maintain the equipment according to instructions contained in the owner's manual.
- Attachments used for commercial or rental purposes.

WARRANTY SERVICE IS AVAILABLE BY RETURNING THE CRAFTSMAN ELECTRIC LIFT KIT TO THE NEAREST SEARS SERVICE CENTER/DEPARTMENT IN THE UNITED STATES. THIS WARRANTY APPLIES ONLY WHILE THIS PRODUCT IS IN USE IN THE UNITED STATES.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

SEARS, ROEBUCK AND CO., D/817 WA, HOFFMAN ESTATES, ILLINOIS. 60179

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HYDRO REAR ASSEMBLY	9		

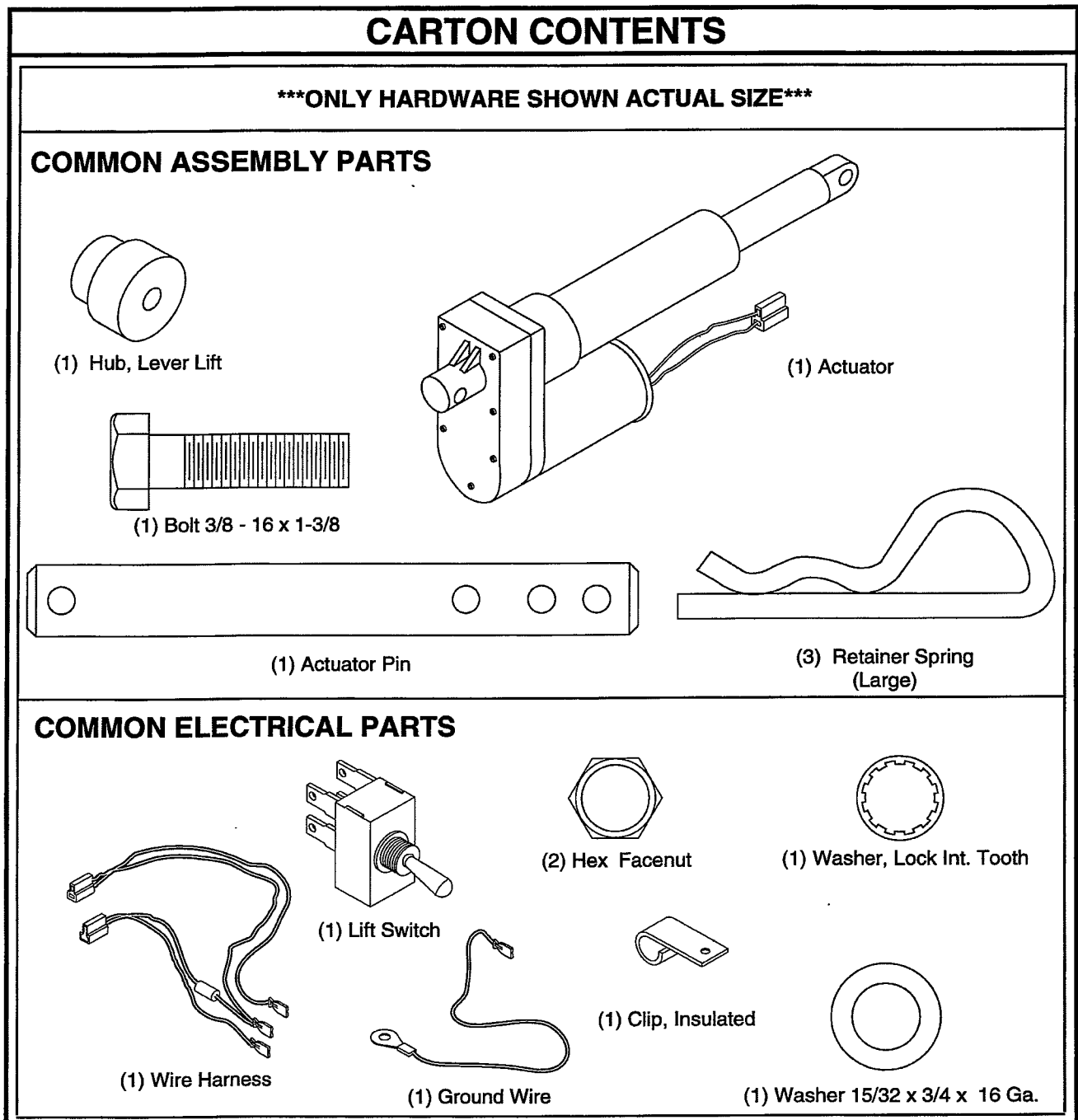
BEFORE YOU START TO ASSEMBLE THE ELECTRIC LIFT KIT

This electric lift kit is designed for all garden tractors, with horizontal shaft or vertical shaft engines, and gear drive or hydrostatic type transaxles. Before you start to lay out the contents, you must first determine if you have a horizontal or vertical shaft engine and a gear drive or hydrostatic type transaxle in your tractor. Once you have this information, layout only those parts which will be used for your type of tractor according to "CARTON CONTENTS" section of this manual.

NOTE: KIT ASSEMBLY WILL REQUIRE ALL COMMON PARTS AND ONLY THOSE PARTS GROUPED FOR YOUR PARTICULAR TYPE TRACTOR. ALL REMAINING PARTS MAY BE DISCARDED.

1) VERTICAL OR HORIZONTAL ENGINE CAN BE DETERMINED BY POSITION OF THE ENGINE PULLEY, IF PULLEY IS UNDER THE ENGINE IT IS A VERTICAL TYPE ENGINE, IF PULLEY IS IN FRONT OF ENGINE IT IS A HORIZONTAL TYPE ENGINE.

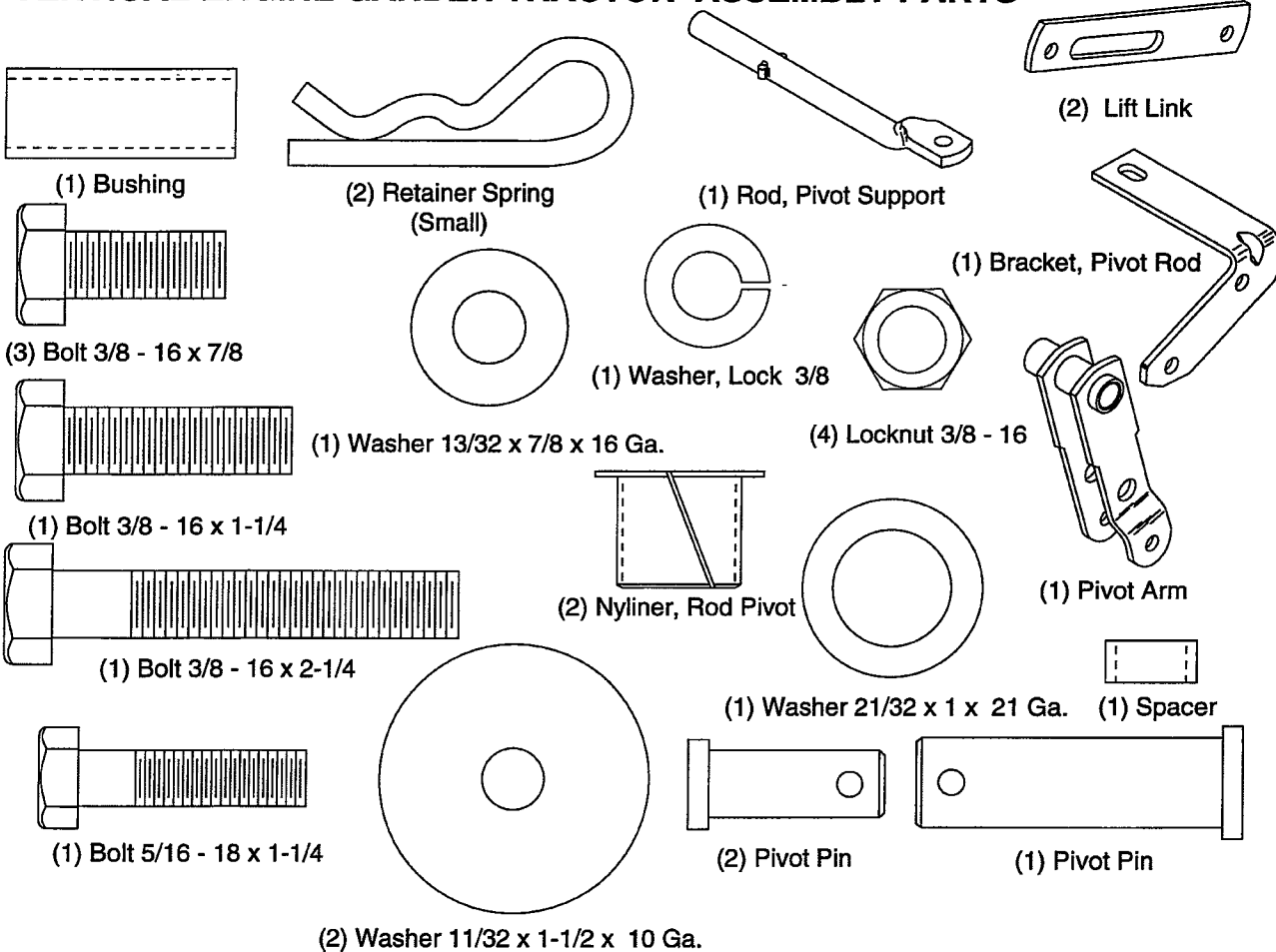
2) HYDROSTATIC TRANSAXLE. CAN BE DETERMINED BY INFINITE SPEED CONTROL POSITIONS, AND GEAR DRIVE TRANSAXLE WILL HAVE RESTRICTED SPEED GEAR SETTINGS.



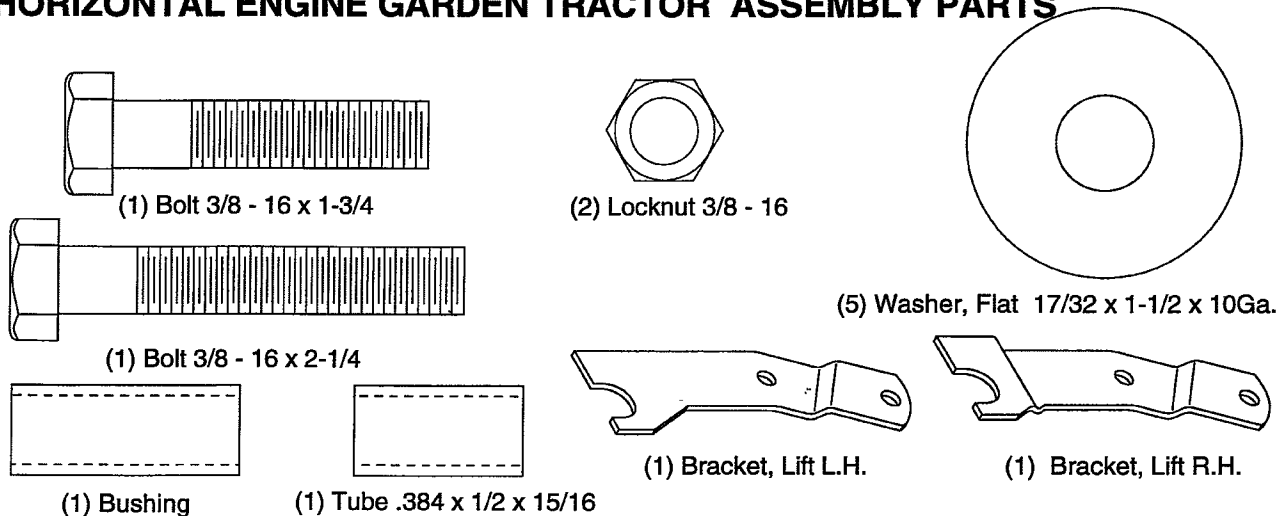
CARTON CONTENTS CONTINUED

ONLY HARDWARE SHOWN ACTUAL SIZE

VERTICAL ENGINE GARDEN TRACTOR ASSEMBLY PARTS



HORIZONTAL ENGINE GARDEN TRACTOR ASSEMBLY PARTS

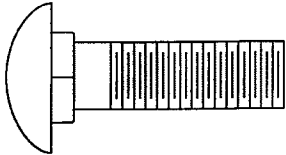


CARTON CONTENTS

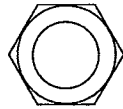
ONLY HARDWARE SHOWN ACTUAL SIZE

HYDRO ASSEMBLY PARTS

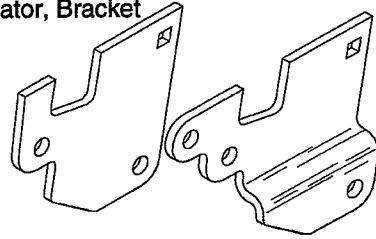
(1) L.H.Actuator, Bracket



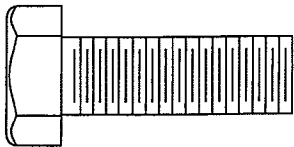
(1) Bolt 3/8-16 x 1-1/4



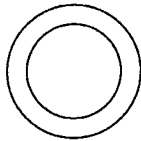
(1) Locknut 3/8-16



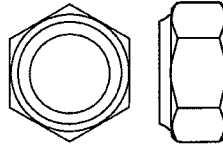
(1) R.H. Actuator, Bracket



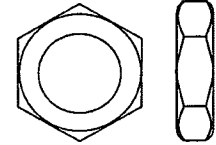
(2) Bolt 7/16-14 x 1-1/4



(1) Washer 17/32 x 3/4 x 16 Ga.

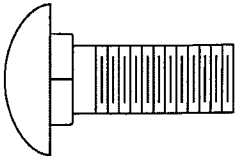


(1) Locknut 7/16-14

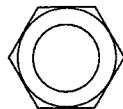


(1) Jam nut 7/16-14

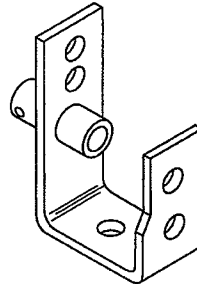
GEAR DRIVE ASSEMBLY PARTS



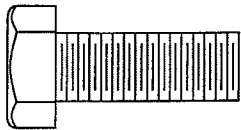
(2) Bolt Carriage 3/8-16 x 1



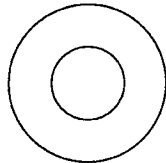
(2) Locknut 3/8-16



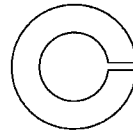
(1) Actuator, Bracket



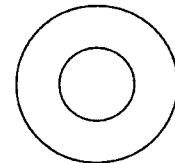
(1) Bolt 3/8 -16 x 1



(1) Washer 13/32 x 7/8 x 16 Ga.



(1) Washer, Lock 3/8



(1) Thick Spacer Washer
13/32 x 7/8 x 7 Ga.

COMMON SET-UP

THESE ARE THE TOOLS YOU WILL NEED FOR ASSEMBLY:

- | | |
|----------------------------|----------------------------|
| (1) 3/16" Allen Wrench | (1) 9/16" Socket |
| (1) 1/2" Wrench | (1) 5/8" Socket |
| (2) 9/16" Wrenches | (1) 11/16" Socket |
| (1) 5/8" Wrench | (1) Drive Ratchet |
| (1) 11/16" Wrench | (1) 3" or longer Extension |
| (1) Flat Blade Screwdriver | (1) Phillips Screwdriver |

CAUTION: BEFORE ASSEMBLING ACTUATOR KIT TO TRACTOR:



- Depress clutch/brake pedal fully and set parking brake.
- Place gearshift/motion control lever in "NEUTRAL" position.
- Place attachment clutch in "DISENGAGED" position.
- Turn ignition key "OFF" and remove key.
- Make sure the blade and all moving parts have completely stopped.
- Disconnect spark plug wire from spark plug and place wire where it cannot come in contact with plug.

NOTE: When right hand (R.H.) and left hand (L.H.) are mentioned in this manual, it means when you are seated on the tractor, in the operator's position.

NOTE: THE ILLUSTRATIONS SHOWN IN THIS MANUAL ARE TO AID IN THE ASSEMBLY AND OPERATION OF THIS KIT. THEY MAY OR MAY NOT SHOW YOUR PARTICULAR TRACTOR MODEL.

SET-UP (See Figs. 1, 2 & 3)

- Remove mower deck if installed (refer to your "Tractor Owner's Manual" for instructions).
- Remove cap, E-Ring, and washer from axle on left rear wheel.
- Place a suitable size block of wood under drawbar bracket.
- Remove rear wheel.
- ON BAND BRAKE MODELS ONLY: Remove hex bolt, lockwasher and flat washer indicated by arrow, from transaxle and discard.

- Relieve any tension on attachment lift spring by loosening jam nut and adjustment bolt.
- Remove socket/hex head screw from lift control lever. Remove lift lever and washers (if equipped). **NOTE:** Use block of wood to assist in lift handle removal. Save washers for later use.
- Install washers, if removed earlier, on lift lever hub. Fit lift lever hub on splined lift shaft and secure with 3/8-16 x 1-3/8 hex bolt, provided with kit.

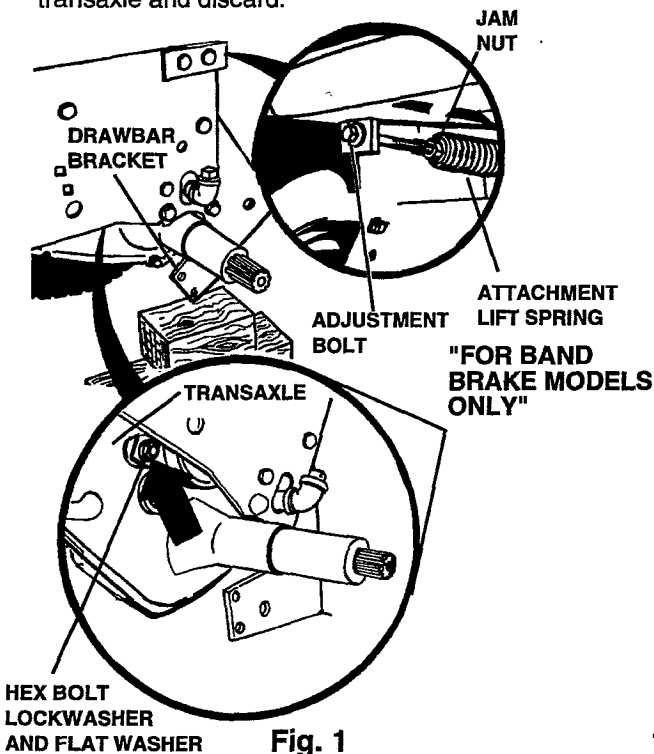


Fig. 1

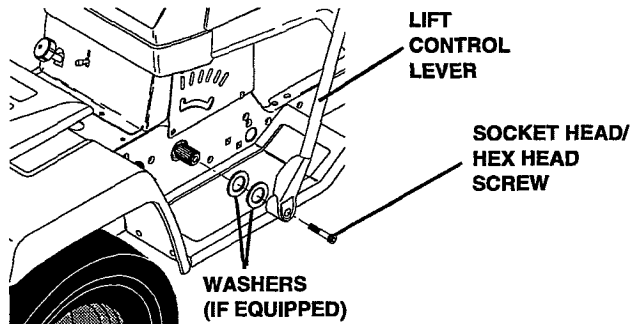


Fig. 2

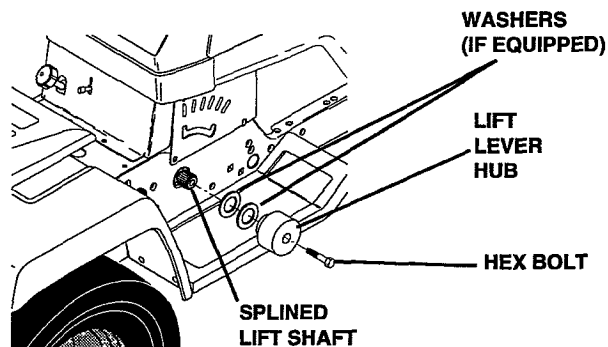


Fig. 3

GEAR DRIVE REAR ASSEMBLY

INSTALL ACTUATOR BRACKET ASSEMBLY, GEAR DRIVE (See Figs. 4,5 & 6)

- Assemble large retainer spring in outer hole of actuator pin as shown.
- Install actuator bracket assembly to L.H. frame rail as follows.
 - a. Place actuator bracket on frame rail and insert pin through holes (C) and (D) of actuator bracket assembly.

NOTE: Inserting pin gives proper alignment of holes for installing electric actuator.
 - b. Secure bracket to frame rail using two carriage bolts, and locknuts as shown.

NOTE: Depending on the type brake system on your transaxle, follow the appropriate instructions below.

BRAKE BAND TYPE SYSTEM

- Using flat washer (thin) 13/32 x 7/8 x 16 Ga., lockwasher 3/8, and hex bolt 3/8-16 UNC x 1, provided with kit, assemble actuator bracket to transaxle. Install hardware through actuator bracket and brake bracket. Tighten securely.

DISK BRAKE TYPE SYSTEM

- Using flat washer (thin) 13/32 x 7/8 x 16 Ga., lockwasher 3/8, hex bolt 3/8-16 UNC x 1, and flat spacer washer (thick) 13/32 x 7/8 x 7 Ga., provided with kit, assemble actuator bracket to transaxle. Place flat spacer washer (thick) between actuator bracket and transaxle. Tighten securely.
- Assemble electric actuator to actuator bracket assembly as follows.
 - a. Remove pin from actuator bracket assembly.
 - b. Place electric actuator in position. Align hole of actuator with hole (C) of actuator bracket assembly.
 - c. Insert pin through electric actuator and bracket assembly. Align hole of pin with hole (E) in actuator bracket assembly and secure with retainer spring.

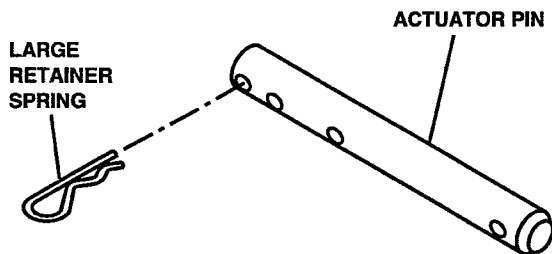


Fig. 4

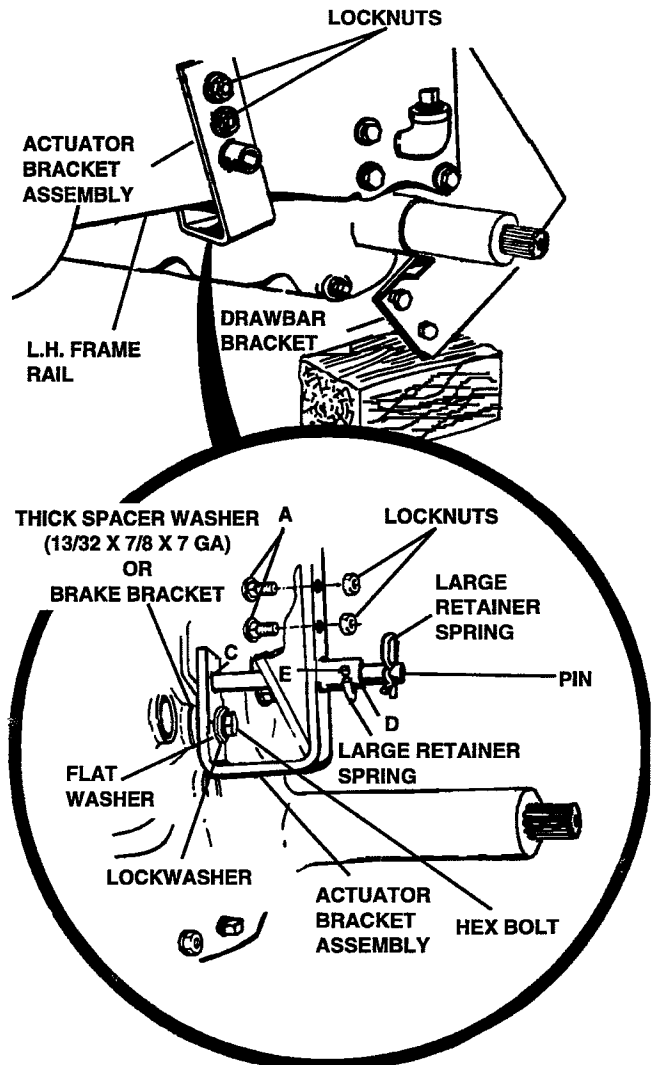


Fig. 5

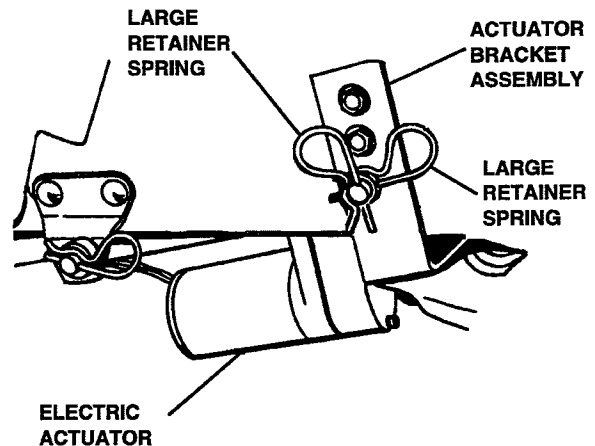


Fig. 6

HYDRO REAR ASSEMBLY

INSTALL ACTUATOR BRACKET ASSEMBLY, HYDRO (See Fig. 7)

- Remove upper hex bolt securing transaxle bracket to LH frame rail, as indicated by arrow.
- Fit left and right actuator brackets together, bent bracket to inside. Slide actuator bracket assembly up against inside of LH frame rail, as shown.
- Assemble 3/8-16 x 1 carriage bolt through LH frame rail and upper corner holes of actuator bracket assembly, as shown. Hand tighten 3/8-16 locknut on bolt.
- Insert 7/16-14 x 1-1/4 hex bolt from inside tractor frame rails through RH actuator bracket, drawbar, LH frame rail and transaxle bracket as shown. Hand tighten locknut on hex bolt
- While holding jamnut on inside of actuator bracket assembly, insert remaining 7/16-14 x 1-1/4 hex bolt from outside through transaxle bracket, LH frame rail and actuator bracket assembly and thread into jamnut, as shown.
- Tighten all hardware securely.

ASSEMBLE ELECTRIC ACTUATOR TO BRACKETS, HYDRO (See Figs. 8 & 9)

- Assemble large retainer spring in outer hole of actuator pin as shown.
- NOTE:** use end of actuator pin with only one hole.
- Place actuator in place and align hole in actuator with holes in actuator bracket assembly.
 - Insert actuator pin through holes in bracket assembly, actuator and flat washer. Retain with large retainer spring at inner most hole location as shown.

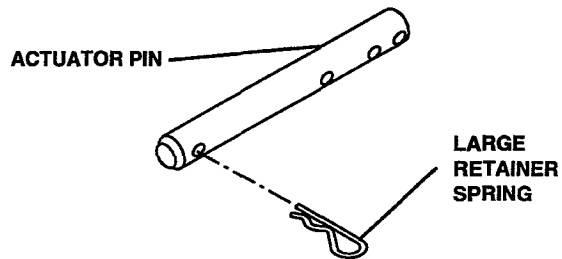


Fig. 8

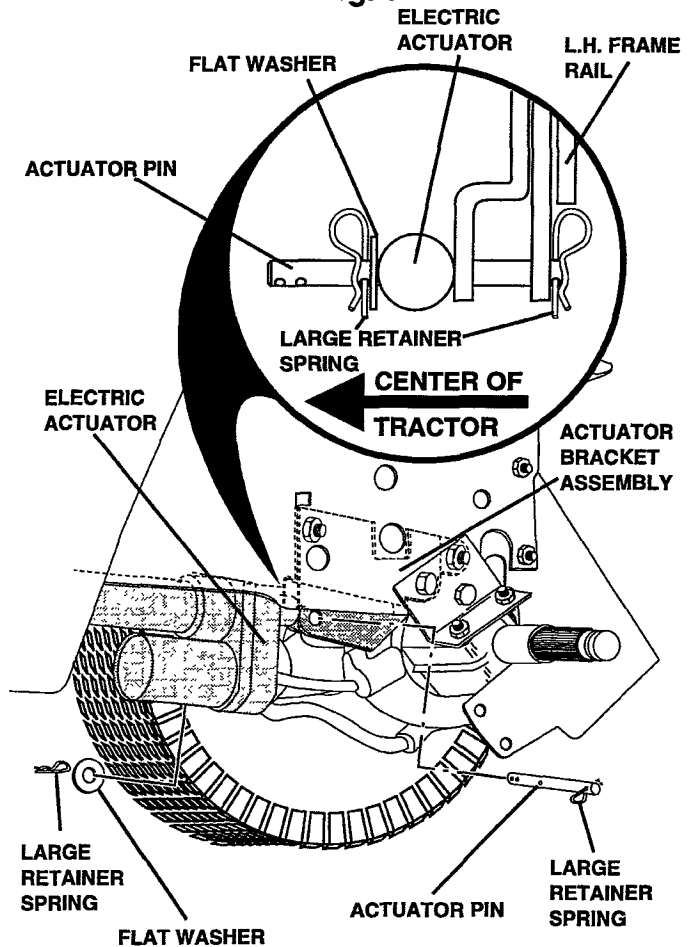


Fig. 9

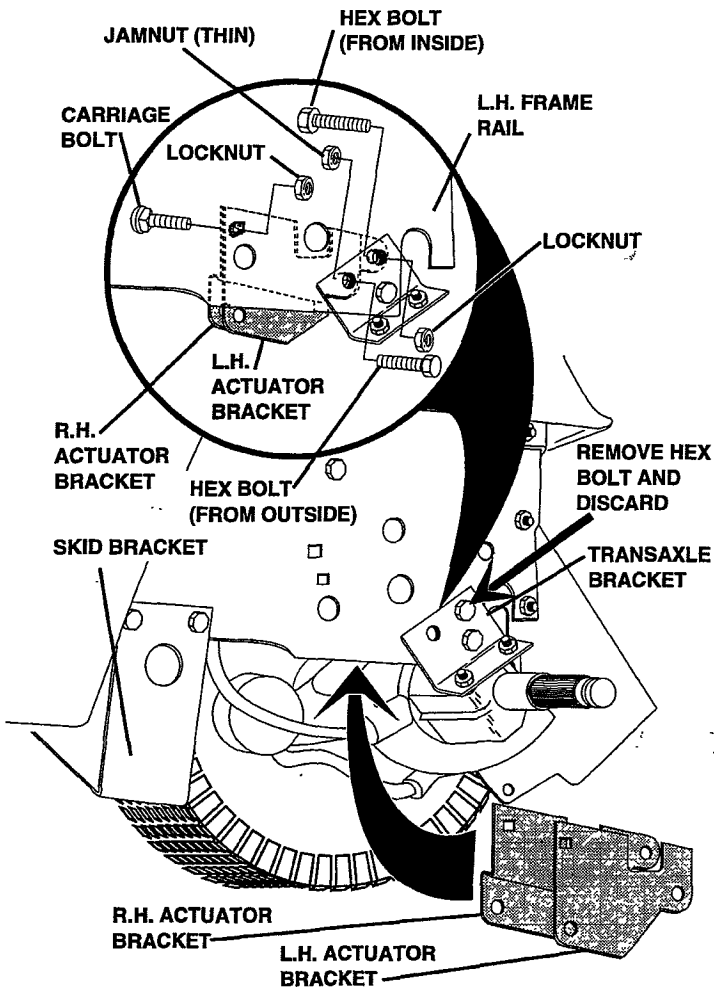


Fig. 7

ASSEMBLY FOR VERTICAL ENGINE MODELS

LIFT KIT ASSEMBLY TO GT w/VERTICAL ENGINE (See Figs. 10 thru 16)

PREPARATION

- Remove height indicator on LH side of tractor frame. Save all parts except hex bolt for reassembly.

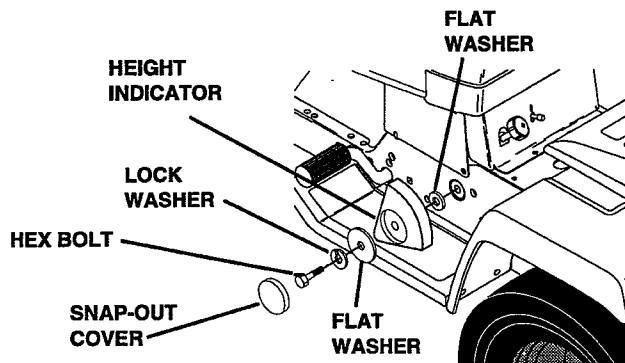


Fig. 10

- Slide 21/32 x 1 x 21 Ga. washer onto pivot rod support up to nibs. Set aside for later use.

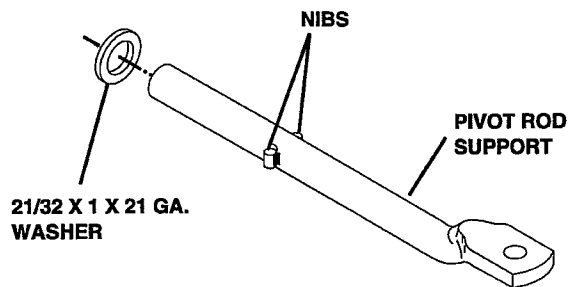


Fig. 11

ASSEMBLE PIVOT ARM ASSEMBLY

- Assemble both lift links between sides of pivot arm as shown. Secure with larger pivot pin and small retainer spring. **NOTE:** Slots in lift links are not centered and must be assembled correctly. To assemble hold pivot arm with bent end towards you and downwards. Position lift links so slot is to left and narrow edge is at bottom (see inset)
- Place spacer between the two links and insert smaller pivot pin. Secure with small retainer spring.
- Install two nyliners into pivot bracket as shown.

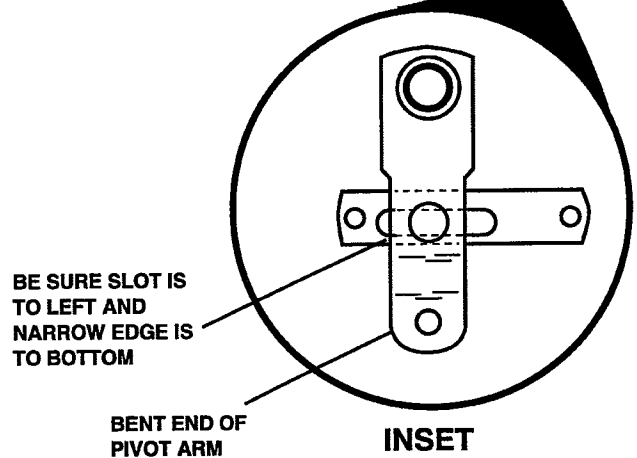
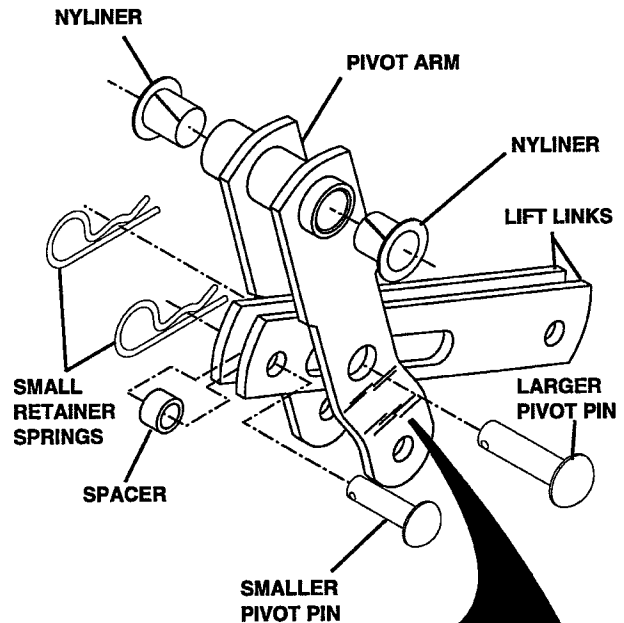


Fig. 12

ASSEMBLY FOR VERTICAL ENGINE MODELS

ASSEMBLE PIVOT ROD BRACKET

- Install pivot rod bracket to inside of R.H. frame rail using two hex bolts 3/8-16 x 7/8 and two 3/8-16 locknuts.
 1. Be sure parking brake is engaged. Position pivot rod bracket to inside of R.H. frame rail and install one hex bolt through upper mounting hole. Install locknut on hex bolt to outside of frame rail.
 2. Disengage parking brake, and install remaining hex bolt and locknut as shown.
- Tighten hardware securely. Be sure to engage parking brake after pivot rod bracket is installed.

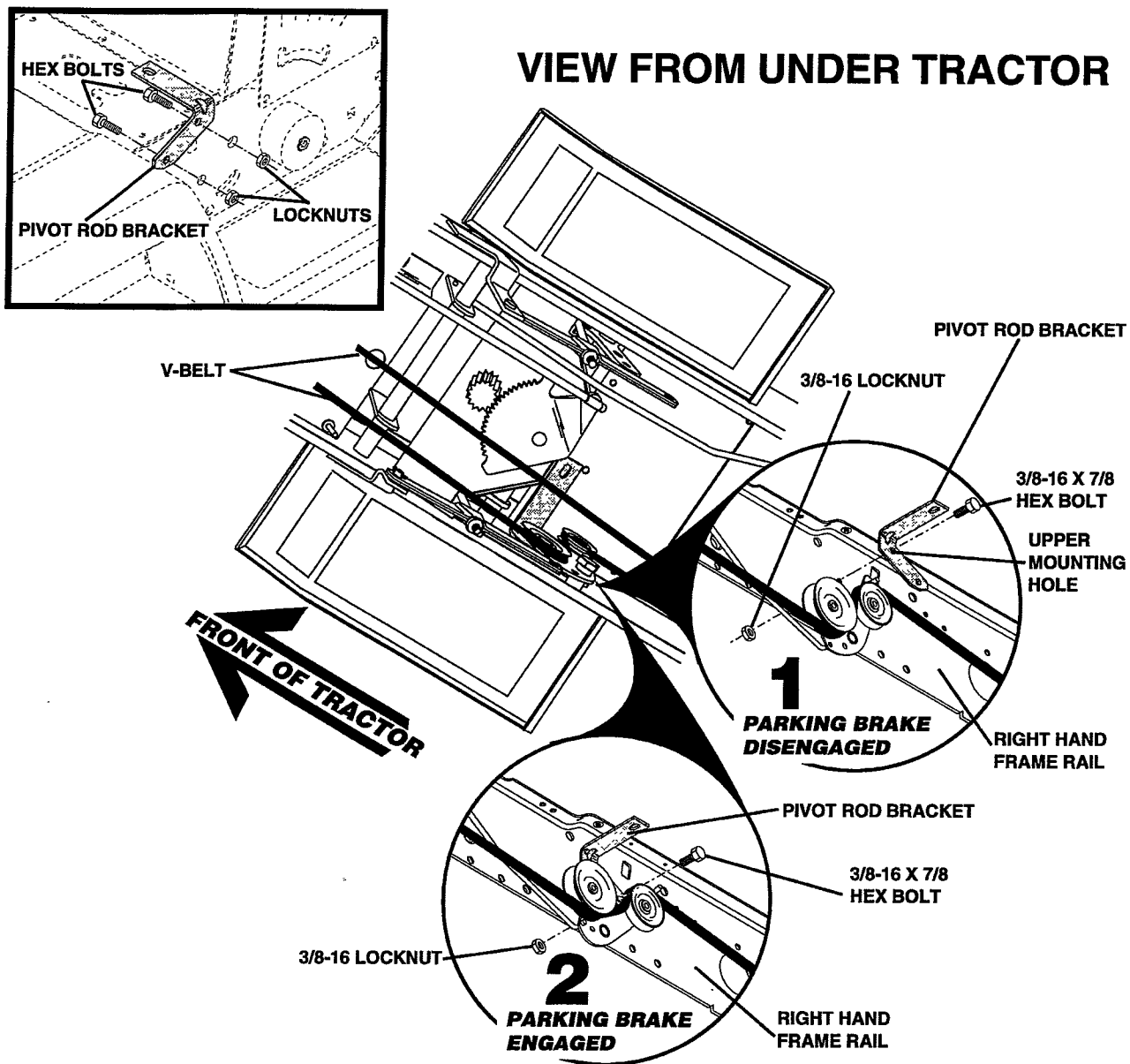
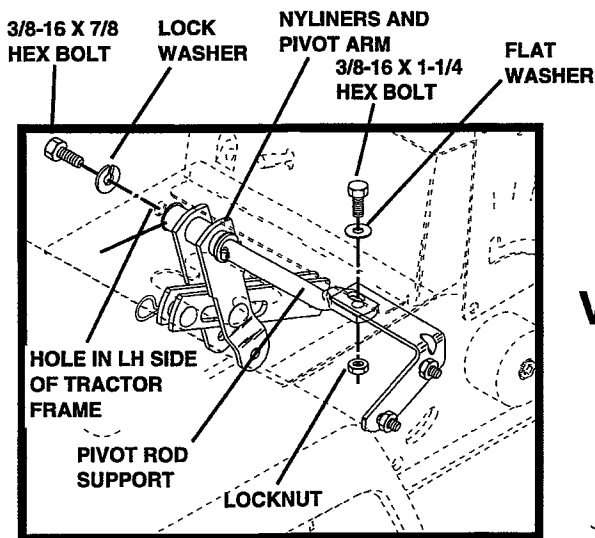


Fig. 13

ASSEMBLY FOR VERTICAL ENGINE MODELS

INSTALL PIVOT ARM ASSEMBLY

- Raise link assembly until nyloners are in line with hole in LH side of tractor frame. Insert pivot rod support with washer through nyloners in pivot arm, as shown. Loosely assemble to hex bolt $3/8-16 \times 7/8$ and lock washer through hole in LH side of frame. Do not tighten at this time.
- Assemble flattened end of pivot rod support to underside of pivot rod bracket using hex bolt $3/8-16 \times 1-1/4$, flat washer and locknut and tighten securely. Now tighten previously assembled $3/8-16 \times 7/8$ hex bolt.



VIEW FROM UNDER TRACTOR

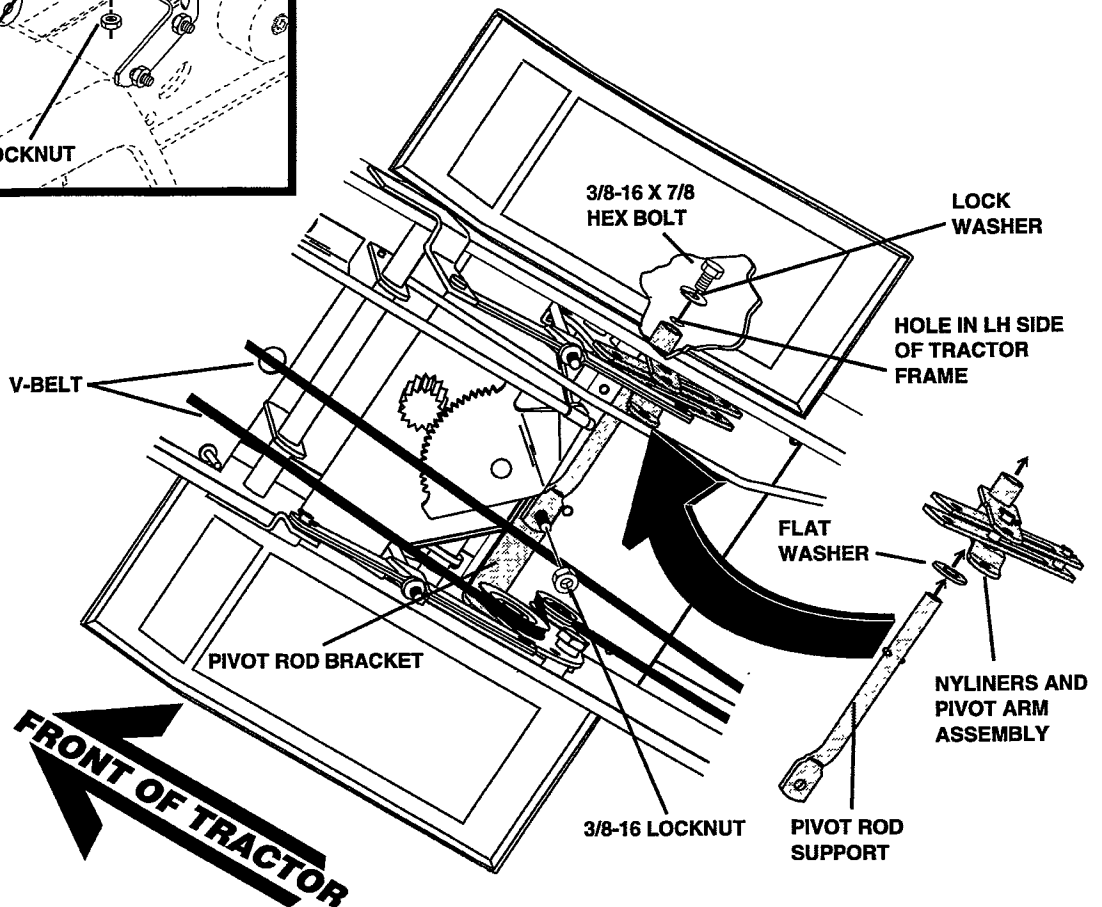
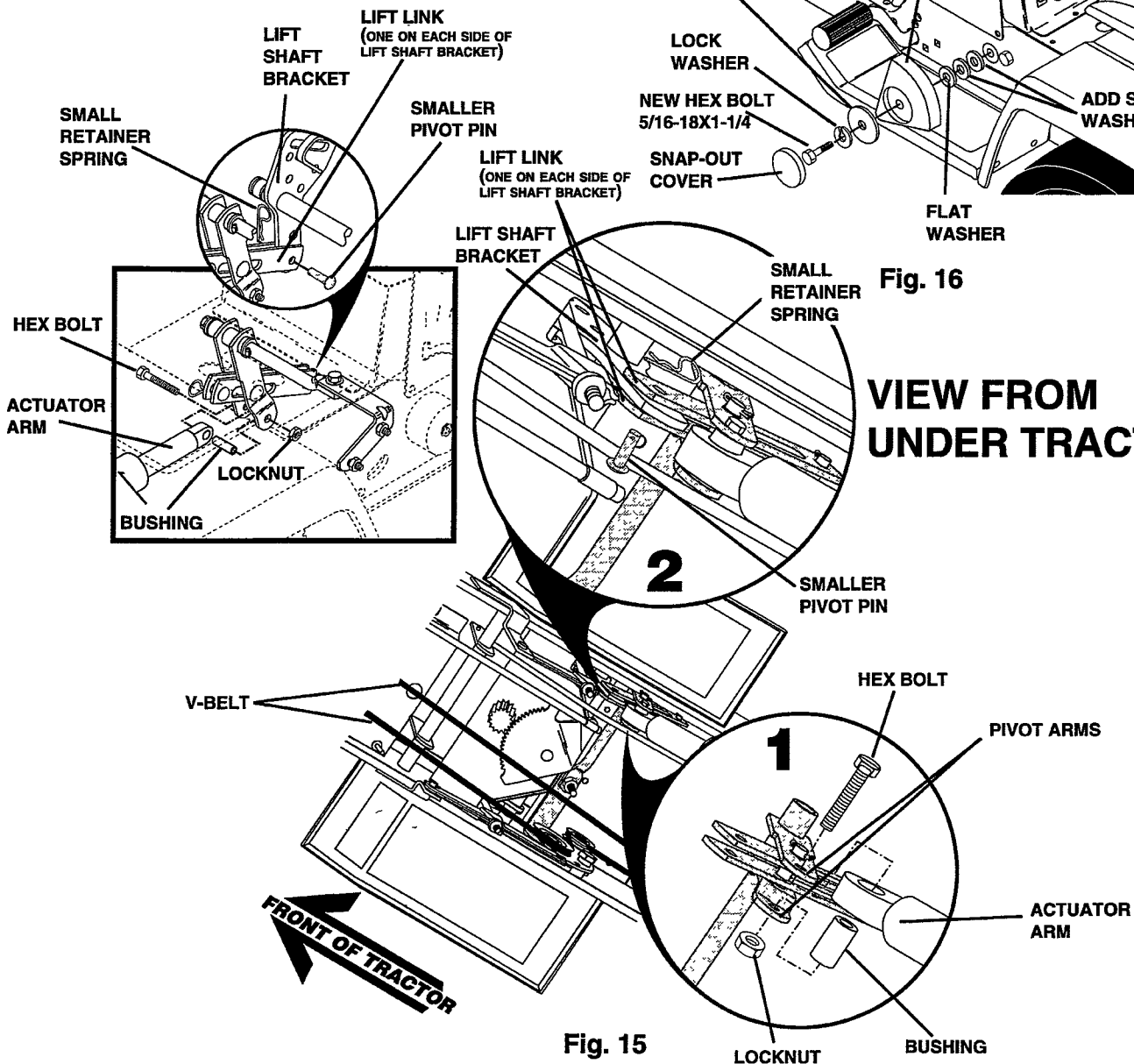


Fig. 14

ASSEMBLY FOR VERTICAL ENGINE MODELS

ATTACH ACTUATOR & LIFT LINKS

- 1 Insert actuator arm and bushing between pivot arms as shown. Secure with 3/8-16 x 2-1/4 hex bolt and locknut. **NOTE:** Be sure that bolt is assembled in direction shown.
- 2 Position one lift link on each side of the lift shaft bracket as shown. Insert smaller pivot pin and secure with small retainer spring.



REASSEMBLE HEIGHT INDICATOR

- Reassemble height indicator previously removed adding two spacer washers and replacing hex bolt with the 5/16-18 x 1-1/4 hex bolt provided with this kit. Ensure height indicator is showing correct position of deck. This may be adjusted after final assembly of deck by loosening hex bolt and moving height indicator to correct position in relation to deck, retighten hex bolt and replace snap-out cover. Assemble all parts in order shown.

Fig. 15

Fig. 16

ASSEMBLY FOR HORIZONTAL ENGINE MODELS

LIFT KIT ASSEMBLY TO GT w/HORIZONTAL ENGINE

(See Figs. 17 and 18)

- Assemble L.H. and R.H. lift brackets to lift shaft assembly arm using hex bolt 3/8-16 x 1-3/4, five washers, one tube, and one locknut as shown.

NOTE: When assembling lift brackets, make sure top of L.H. and R.H. brackets are positioned on lift shaft assembly arm (offset to the right).

- Insert hex bolt through R.H. lift bracket.
- Place tube and two washers on bolt.
- Enter bolt through hole of lift shaft assembly arm.
- Place three washers, L.H. lift bracket, and locknut on bolt and tighten securely.

NOTE: The five washers are not used when assembling lift mechanism to sleeve hitch. See your sleeve hitch manual when installing this electric lift actuator on tractors so equipped.

- Assemble extension arm of electric actuator to L.H. and R.H. lift brackets using hex bolt 3/8-16 x 2-1/4, bushing, and locknut.
 - Insert bushing in hole of actuator arm.
 - Position actuator arm between L.H. and R.H. lift brackets.
 - Insert hex bolt through hole (B) of L.H. lift bracket going through actuator arm and R.H. lift bracket.
 - Place locknut on bolt and tighten securely.

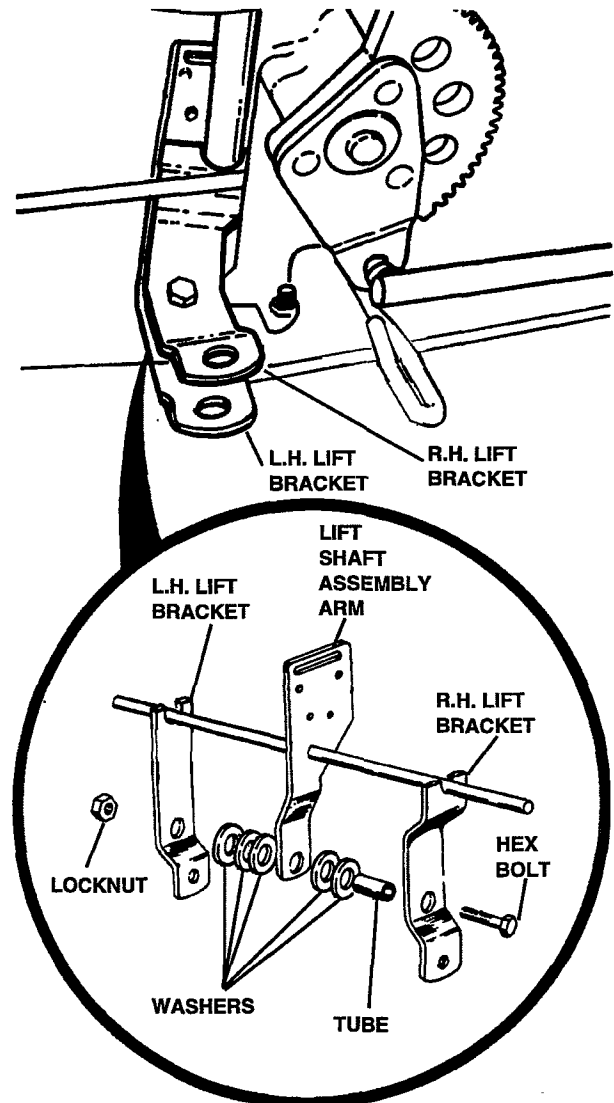


Fig. 17

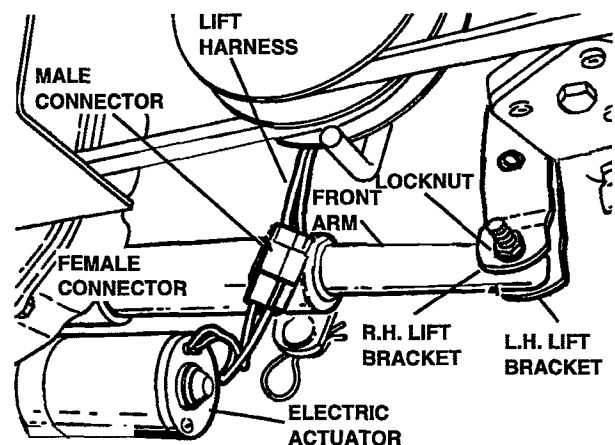


Fig. 18

COMMON ELECTRICAL ASSEMBLY

WIRING ASSEMBLY FOR ALL TRACTORS

(See Figs. 19 thru 24)



BEFORE WORKING ON ELECTRICAL SYSTEM DISCONNECT BATTERY. RE-CONNECT BATTERY WHEN FINISHED.

- Locate the black plastic plug in upper right or left side of dash. Remove plug and assemble lift switch.
NOTE: Plug location may be different than shown.
 - a. Secure one nut to lift switch as shown.
 - b. Enter lift switch in dash hole (with Keyway down) from underside of dash, placing flat washer, internal tooth lockwasher and nut over threaded area of lift switch. Tighten nut securely.
- Connect ground wire (black single wire) to lift switch.
 - a. Viewing lift switch from under hood, connect black wire to upper left hand side terminal of switch.
 - b. Connect opposite end (eyelet) under the right or left upper rear battery support nut. Support nut (indicated by arrow) located on inside of right or left side panel.

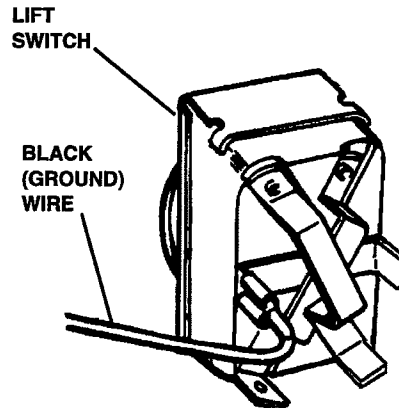


Fig. 20

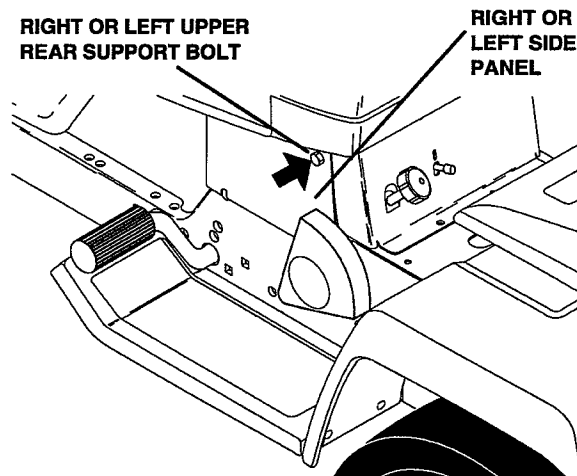


Fig. 21

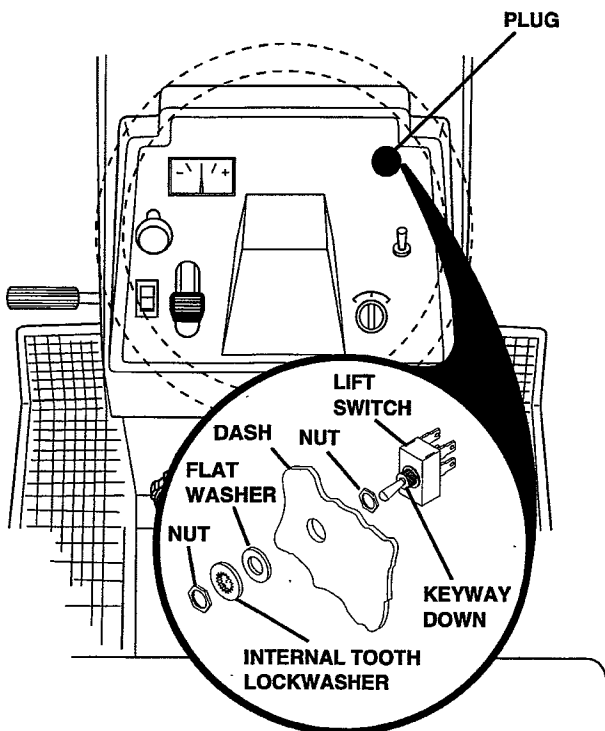


Fig. 19

COMMON ELECTRICAL ASSEMBLY

- Connect lift harness to electric actuator.
 - a. Connect male connector of harness to female connector of electric actuator.
- Viewing lift switch from under hood connect lift harness to lift switch.
 - a. Connect yellow wire of lift harness to lower right terminal of lift switch.
 - b. Connect double red wire of lift harness to lower left terminal of lift switch.
 - c. Connect single red wire to upper right terminal.
- Secure wiring harness.
 - a. Remove locknut (underside of tractor) on L.H. saddle bolt.
 - b. Install insulated clip over bolt as shown. Replace locknut and tighten securely.
 - c. Insert wiring harness in clip as shown.
- Raise hood, insert female connector of lift harness into male connector of tractor harness.
- Ensure wire routing does not allow wires to rest on sharp edges or near moving parts.

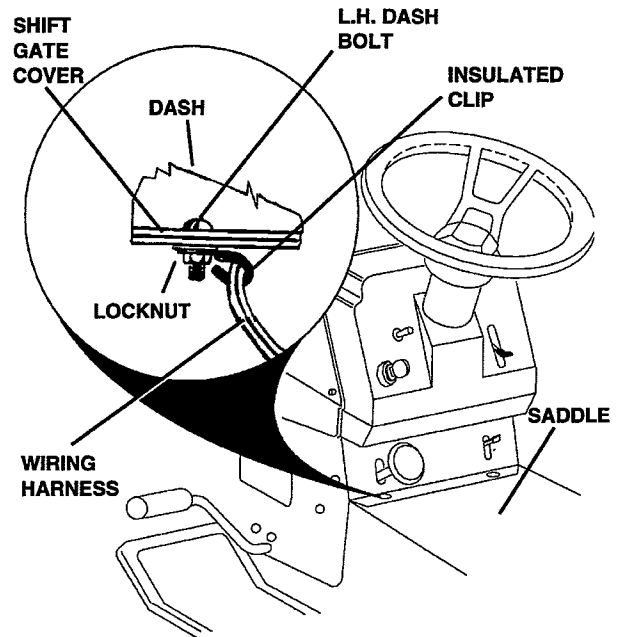


Fig. 23

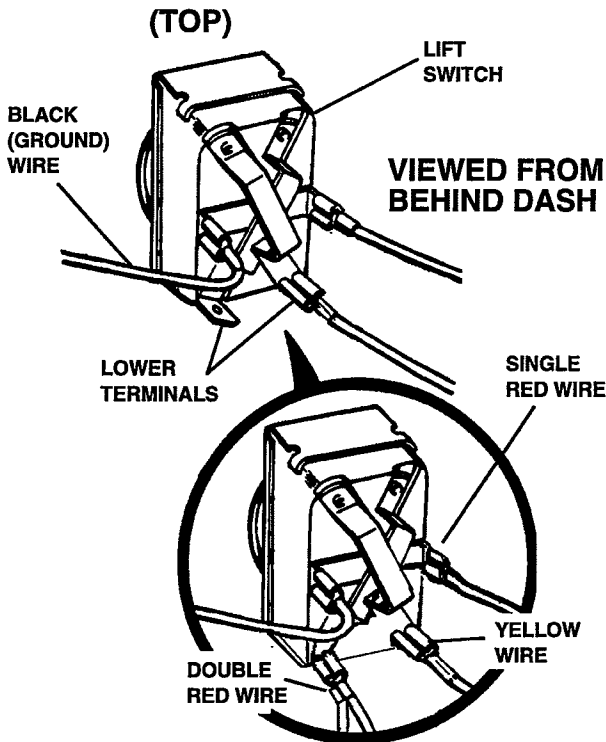


Fig. 22

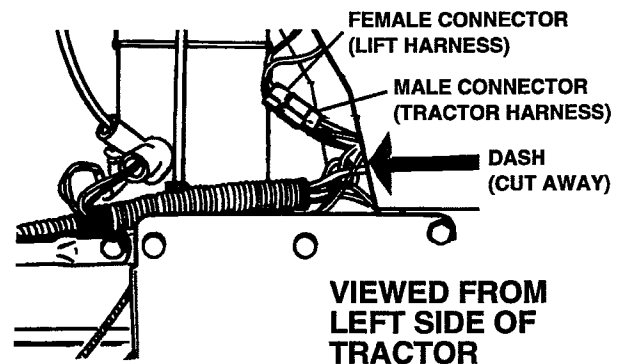


Fig. 24

REASSEMBLE TRACTOR

- Reinstall rear wheel and mower deck, if removed earlier.
- Remove wood block.
- Reconnect spark plug wire.
- Retighten lift assist spring bolt.

OPERATION

Make sure all Bolts and Nuts are tight, Retainer Springs are secure.



READ THE "RULES FOR SAFE OPERATION" CAREFULLY BEFORE OPERATING YOUR ELECTRIC ACTUATOR.

1. Ignition Switch must be "ON" to operate Electric Actuator.
2. After you install Lift Switch follow markings already on dashboard.
3. If you hear a ratcheting sound, you know you are fully raised or fully lowered. Release Switch promptly after ratcheting begins.



LIFT ATTACHMENT OUT OF THE GROUND WHEN TURNING CORNERS, REVERSING OR TRANSPORTING.



THE ELECTRIC ACTUATOR IS EQUIPPED WITH AN OVERLOAD CIRCUIT THAT WILL TRIP WHEN OVERLOADED. UNIT WILL AUTOMATICALLY RESET AFTER 10 SECONDS.

CUSTOMER RESPONSABILITIES

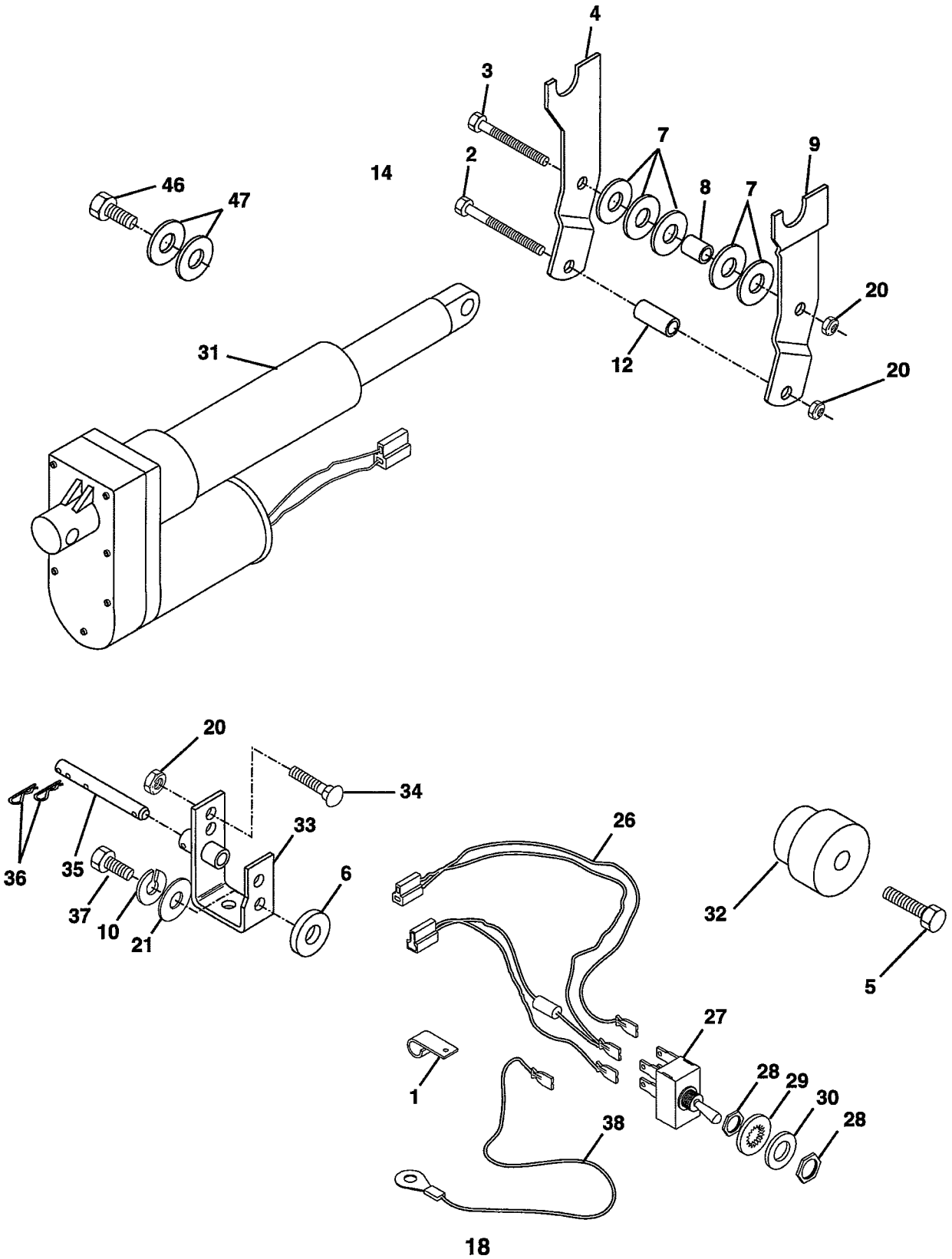
LUBRICATION

1. The Electric Actuator is lubricated for normal life. If Actuator is disassembled for repair, upon reassembly lubricate with high performance extreme pressure lubricating grease.
2. Apply a light coat of grease to threaded areas and Pivot Points.

REPAIR PARTS

ELECTRIC ACTUATOR- - MODEL NUMBER 917.242440

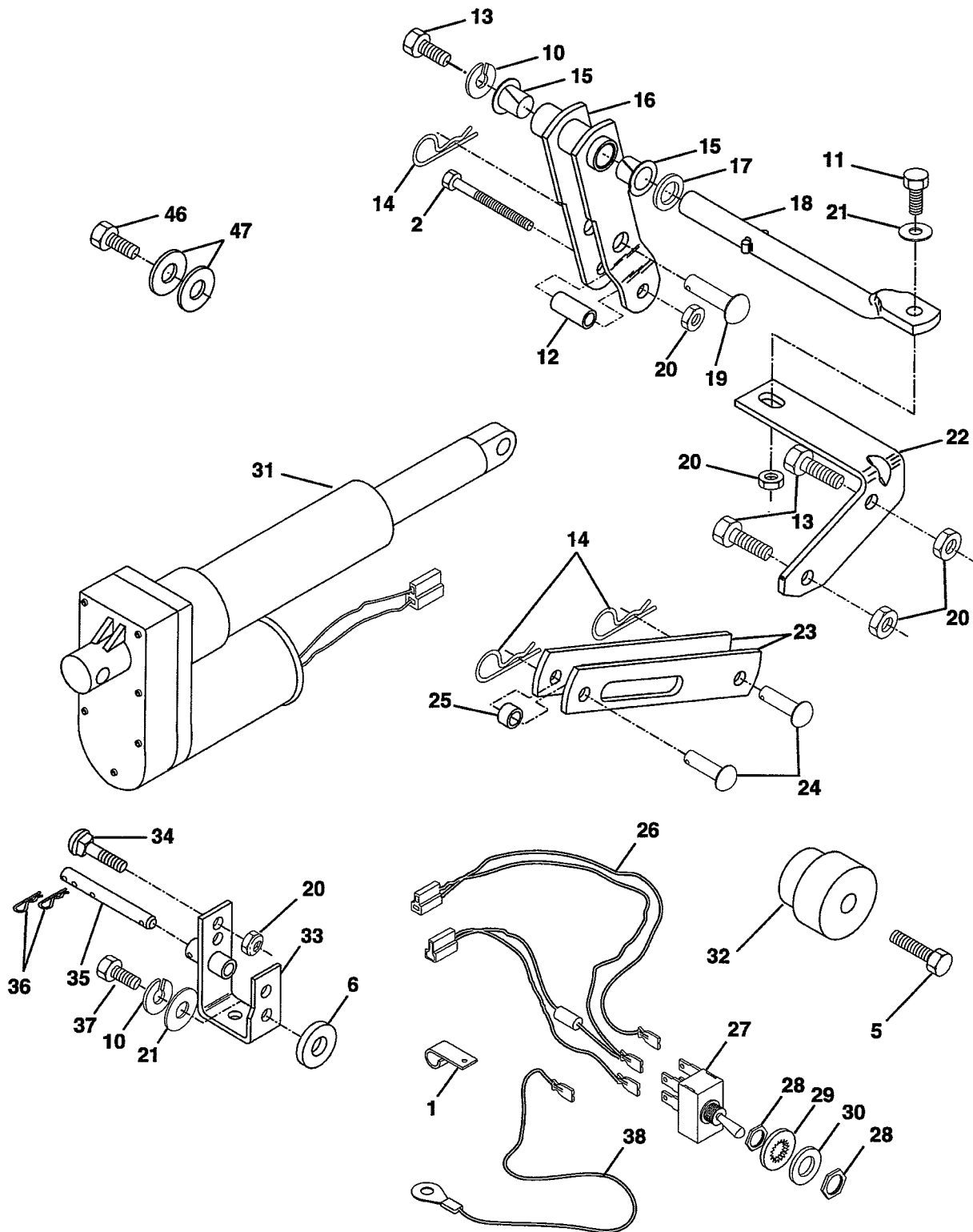
GEAR DRIVE, HORIZONTAL ENGINE TYPE TRACTOR



REPAIR PARTS

ELECTRIC ACTUATOR- - MODEL NUMBER 917.242440

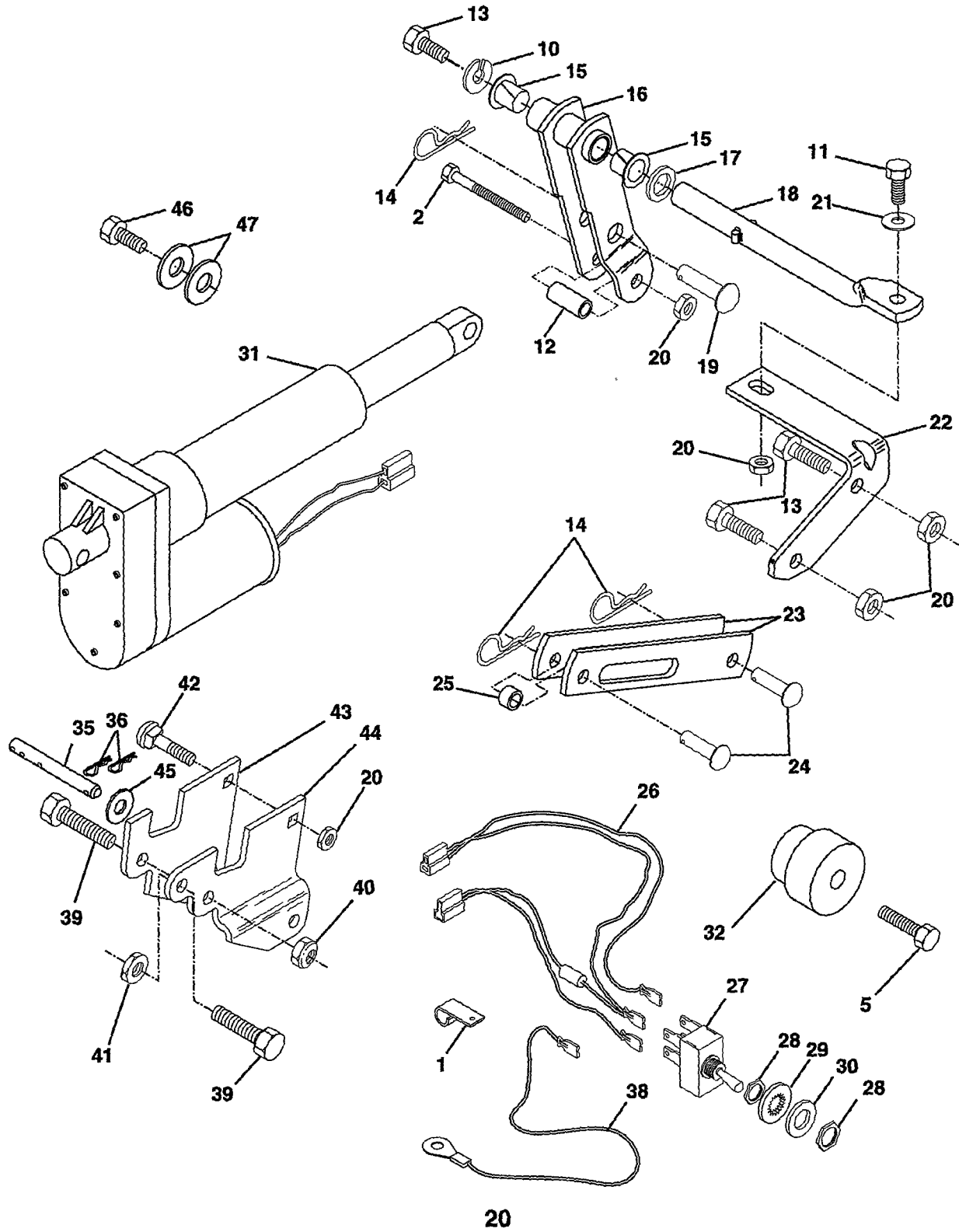
GEAR DRIVE, VERTICAL ENGINE TYPE TRACTOR



REPAIR PARTS

ELECTRIC ACTUATOR - - MODEL NUMBER 917.242440

HYDROSTATIC DRIVE, VERTICAL ENGINE TYPE TRACTOR



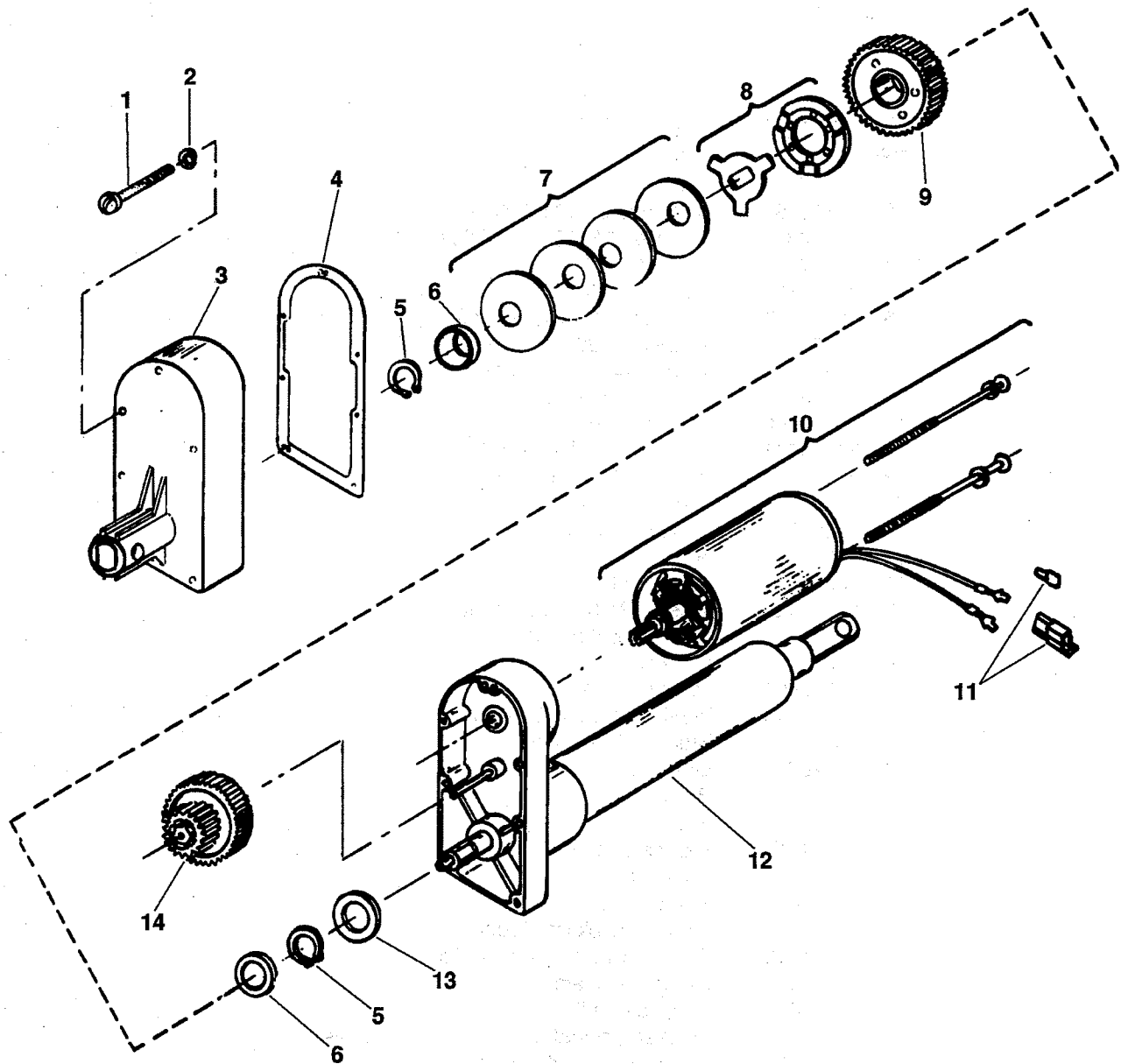
REPAIR PARTS

ELECTRIC ACTUATOR- - MODEL NUMBER 917.242440

KEY NO.	PART NO.	DESCRIPTION
1	4171R	Clip, Insulated
2	74520636	Bolt, Hex 3/8-16 x 2-1/4 Grade 5
3	74520628	Bolt, Hex 3/8-16 x 1-3/4 Grade 5
4	5948J	Bracket, Lift L.H.
5	74760622	Bolt, Hex 3/8-16 x 1-3/8
6	19131407	Washer 13/32 x 7/8 x 7 Ga.
7	19172410	Washer 17/32 x 1-1/2 x 10 Ga.
8	5949J	Tube .384 x 1/2 x 15/16
9	5947J	Bracket, Lift R.H.
10	10040600	Washer, Lock
11	74760620	Bolt, Hex 3/8-16 x 1-1/4
12	5950J	Bushing .384 x 1/2 x 1-1/4
13	74760614	Bolt, Hex 3/8-16 x 7/8
14	4939M	Spring, Retainer
15	139276	Nyliner
16	138908	Arm, Pivot
17	19211621	Washer 21/32 x 1 x 21 Ga.
18	138914	Rod, Pivot Support
19	138948	Pin, Pivot
20	73800600	Locknut 3/8-16
21	19131416	Washer 13/32 x 7/8 x 16 Ga.
22	138912	Bracket, Pivot Rod
23	138905	Link, Lift
24	138947	Pin, Pivot
25	138909	Spacer
26	127017X	Harness, Lift Kit
27	8984R	Switch, Lift
28	7320R	Nut, Switch
29	7319R	Washer, Lock Int. Tooth
30	19151216	Washer 15/32 x 3/4 x 16 Ga.
31	124371X	Electric, Actuator
32	105624X	Hub, Lever Lift
33	677A886	Bracket, Assembly Actuator, Gear Drive
34	72270608	Bolt, Carriage 3/8-16 x 1
35	140877	Pin, Actuator
36	4940M	Spring, Retainer
37	74760616	Bolt, Hex 3/8-16 x 1
38	9698R	Wire, Ground
39	74780720	Bolt, Hex 7/16-14 x 1-1/4
40	73350700	Jam Nut 7/16-14
41	73800700	Locknut 7/16-14
42	72140620	Carriage Bolt 3/8-16 x 1-1/4
43	140876	LH Actuator Bracket, Hydro
44	140875	RH Actuator Bracket, Hydro
45	19171216	Washer 17/32 x 3/4 x 16 Ga.
46	74760520	Bolt, Hex 5/16-18 x 1-1/4
47	19112410	Washer 11/32 x 1-1/2 x 10 Ga.

REPAIR PARTS

ELECTRIC ACTUATOR- - MODEL NUMBER 917.242440



KEY NO.	PART NO.	DESCRIPTION
1	1862J	Screw - Sl. Fil. Hd. Mach. No. 10-32 x 1-5/8
2	1863J	Lockwasher - No. 10
3	8331J	Housing Cover
4	1857J	Cover Gasket
5	1865J	Snap Ring
6	1864J	Retaining Ring
7	677A149	Spring Washer (Use 3 or 4 as req'd.)

KEY NO.	PART NO.	DESCRIPTION
8	674A281	Pawl & Ramp Washer
9	1859J	Out put Gear
10	1861J	Motor - 12V
11	673A218	Connector Body Kit
12	---	Not Serviced Separately Order complete actuator Part# 124371X
13	1860J	Thrust Washer
14	1858J	Intermediate Gear

SERVICE NOTES

SEARS OWNER'S MANUAL

**MODEL NO.
917.242440**

IF YOU NEED REPAIR SERVICE OR PARTS:

FOR REPAIR SERVICE, CALL
THIS TOLL FREE NUMBER:

1-800-4-REPAIR
(1-800-473-7247)

FOR REPLACEMENT PARTS
INFORMATION AND
ORDERING, CALL THIS
TOLL FREE NUMBER:

1-800-FON-PART
(1-800-366-7278)

CRAFTSMAN® ELECTRIC LIFT ACTUATOR KIT for GARDEN TRACTORS

Each lift kit has its own model number.

This lift kit when mounted to your tractor is not visibly accessible. Therefore, the model plate (included in parts bag) has convenient self-stick adhesive for placement on tractor. Always mention the model number when requesting service or repair parts.

All parts listed herein may be ordered from any Sears, Roebuck and Co. Service Center and most Retail Stores.

WHEN ORDERING REPAIR PARTS, ALWAYS GIVE THE FOLLOWING INFORMATION:

- **PRODUCT - ELECTRIC LIFT ACTUATOR KIT**
- **MODEL NUMBER - 917.242440**
- **PART NUMBER**
- **PART DESCRIPTION**

Your Sears merchandise has added value when you consider Sears has service units nationwide staffed with Sears trained technicians... professional technicians specifically trained to insure that we meet our pledge to you, we service what we sell.

Sears, Roebuck and Co., Chicago, IL 60684 U.S.A.
