ASSEMBLY, OPERATING INSTRUCTIONS AND PARTS LIST FOR

1969

SEARS

42 INCH ROTARY MOWER

FOR SEARS SUBURBAN RIDING TRACTOR MODEL NUMBER 917.251050

Sears

SEARS, ROEBUCK AND CO.—U.S.A.

SIMPSONS-SEARS LIMITED – CANADA

8328H

PRINTED IN U. S. A.

SAFETY PRECAUTIONS

1. Never start the engine when anyone is near.
2. Keep people, pets and particularly children away from mowing area when mowing with your rotary mower.
3. Do not attempt to get off or get on tractor when mower is engaged and tractor engine running. Wait until mower blades stop turning before getting off or on tractor. Be sure brake is on securely before getting off tractor especially on an incline or a hill.
4. Only persons acquainted with the rules of safe operation should be permitted to use mower.
5. No minor should operate this machine unless properly supervised.
6. Do not attempt to clean blade housing, or otherwise clean, adjust or repair machine before stopping tractor engine, and removing wire from spark plug.
7. Keep blades sharp.
8. Never leave machine running unattended and remove key from ignition switch to prevent children from starting tractor or mower.
9. Always keep shields or guard in place, on front of mower and discharge chute. Mower must never be operated with shield removed.
10. Wear relatively tight fitting clothing and always keep hands, feet or loose fitting clothing away from spinning blades and belts. Do not mow crossways on steep slopes because of danger of tractor tipping over.
11. Always drive slowly over uneven ground, on hills and curves to prevent tipping of tractor. Do not stop or start suddenly when going downhill or up hill. When starting up hill, reduce speed, engage clutch slowly.
12. Remove stones, wires, cans, boards, branches, bones and other foreign objects from area before each mowing and avoid striking rocks or roots. Any of the above, if struck by the mower blade, may be thrown, causing injury to operator, to property or to the mower itself.
13. Always when refueling engine refuel from the left hand side of tractor away from the battery. A spark from the fuel can touching the battery could cause a fire.
14. Never fill the fuel tank while the engine is hot, and wipe off any gasoline that might have been spilled. Replace fuel cap on tank.
15. When replacing blades, engage blade over roll pins in mandrel shaft and always replace spring washer slotted nut, and cotter pin. Check slotted nut at frequent intervals to make sure it is tight and cotter pin is in place.
16. Never run engine inside a building without opening all doors and windows.

PARTS IDENTIFICATION

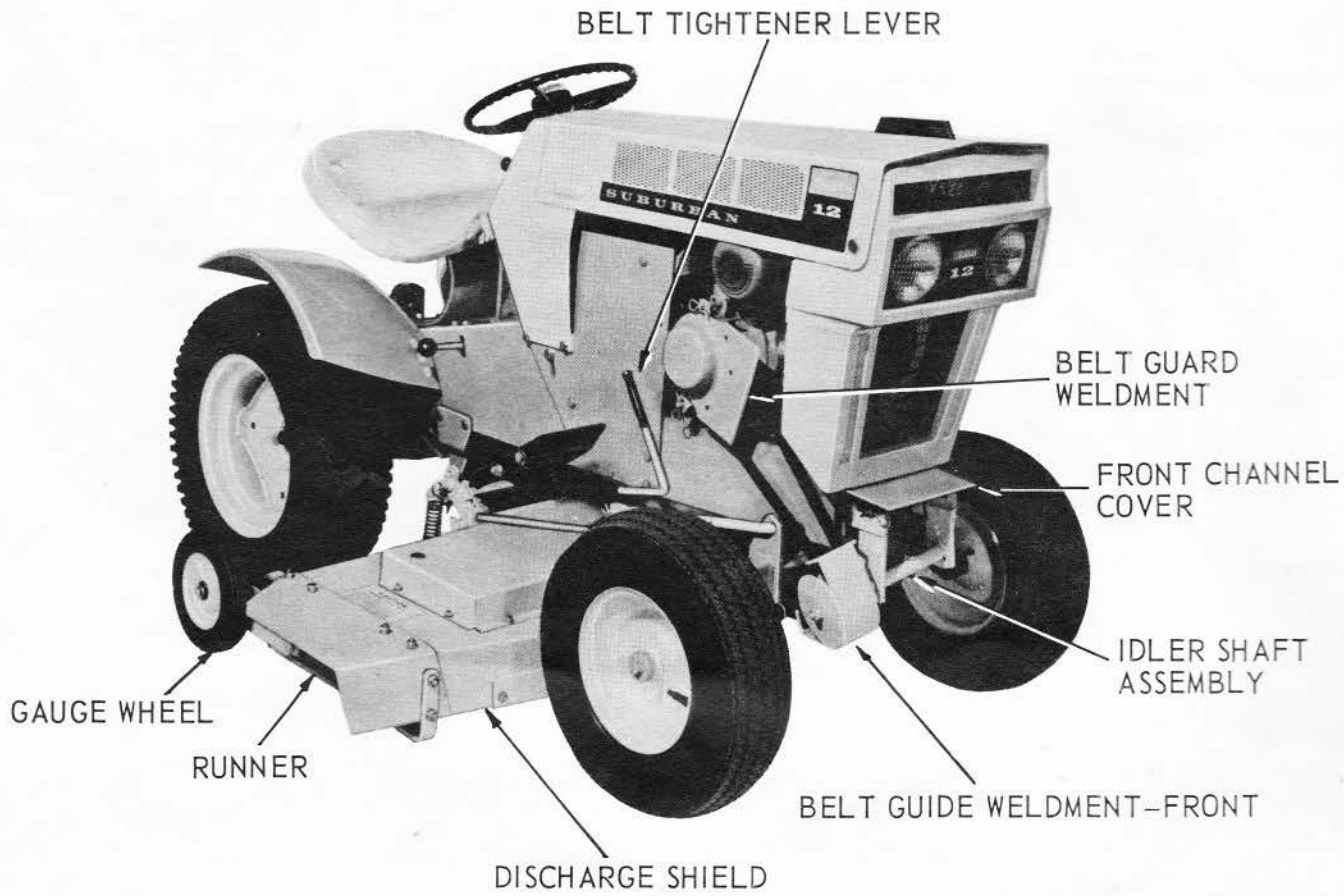


FIG. 1

INTRODUCTION

Please accept our congratulations on your investment in a fine Sears Rotary Mower. We feel you will obtain from your Mower the economical and superior performance it is designed and manufactured to give. It is certain that you will derive a large measure of personal satisfaction from its operation.

To help you operate your Mower with utmost efficiency we have provided this Instruction Manual. It has been carefully prepared to give you the benefit of many years of experience gained in field testing. We urge you to study this manual so you will understand your new equipment thoroughly before operating it. We also suggest that you take care of your manual so that it is available for future reference should you need it.

The Mower was shipped complete in one carton:

Stock No. 32-25105

SETTING UP INSTRUCTIONS

When R.H. (Right Hand) or L.H. (Left Hand) are used, it should be understood to mean from a position behind and facing the Mower (or direction of travel).

ASSEMBLY OF GAUGE WHEELS

CAUTION: PICK UP ALL ROCKS, STONES, TWIGS AND OTHER DEBRIS YOU CAN FIND BEFORE MOWING IN A NEW AREA. ENTER THE AREA CAUTIOUSLY. CUT GRASS HIGHER THAN DESIRED FOR THE FIRST TIME OVER SO MOWER WILL CLEAR UNSEEN OBSTRUCTIONS AND WILL NOT CAUSE SCALPING IF GROUND IS PITTED.

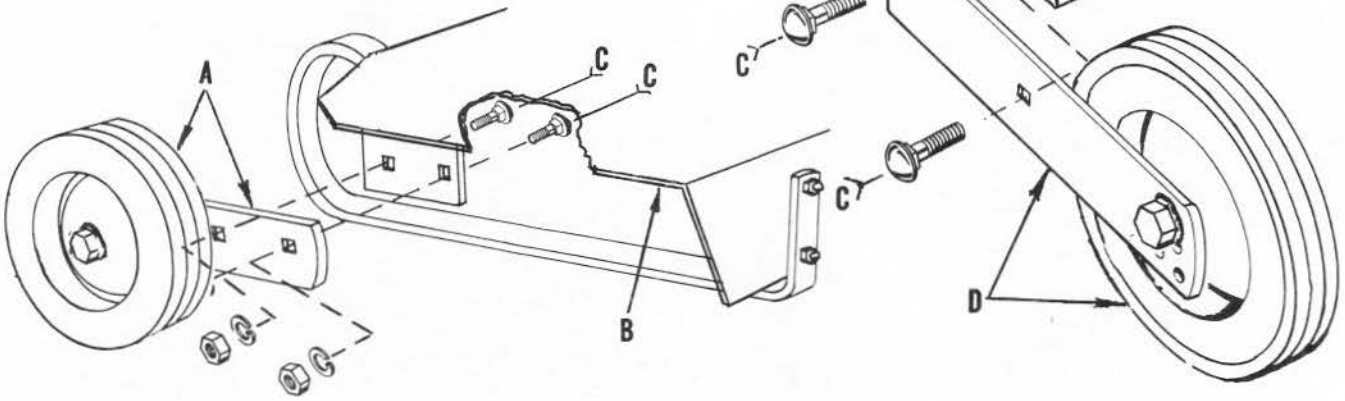


FIG. 2

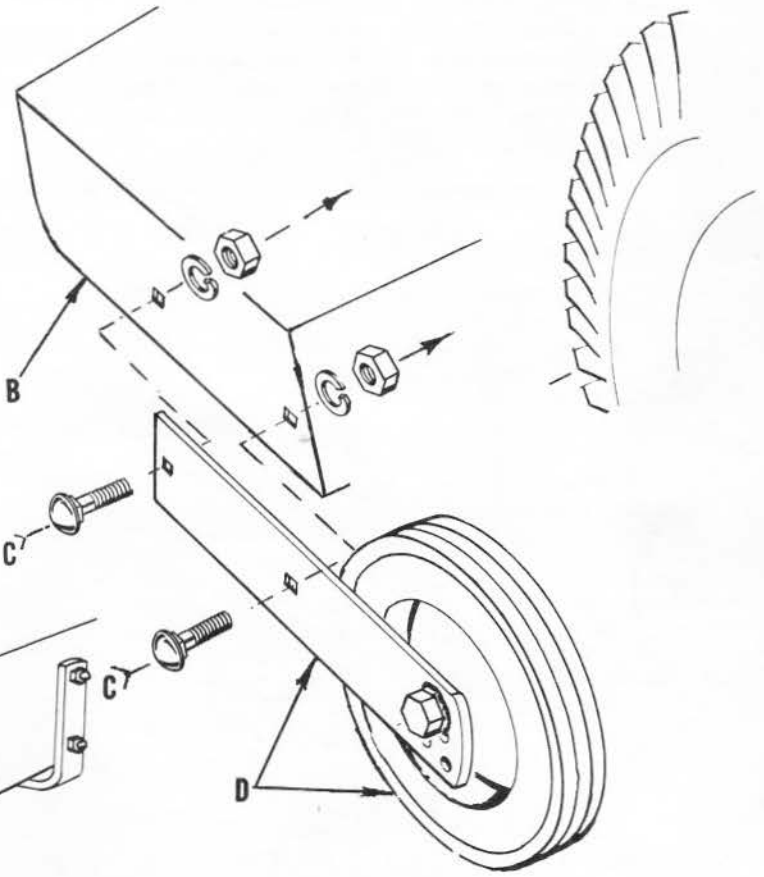


FIG. 3

1. Remove Mower from carton and cut all wires. NOTE: The two extra thick, flat washers found in plastic bag must be saved for use in step 12, page 6.

2. Refer to Fig. 3. Remove front bolt, lockwasher and nut (C), from Mower (B). Assemble L.H. gauge wheel bracket and wheel assembly (D), to L.H. side of Mower (B), as shown, with two 3/8 x 1 carriage bolts, 3/8 lockwashers and 3/8 hex nuts (C). Rear bolt, lockwasher and nut shipped in plastic bag. Tighten nuts securely. IMPORTANT: Front bolt must be inserted through gauge wheel bracket, L.H. end of Mower and shield L.H. rear.

3. See Fig. 2. Assemble R.H. gauge wheel bracket and wheel assembly (A), to R.H. side of Mower (B), as shown, with two 3/8 x 1 carriage bolts, 3/8 lockwashers and hex nuts (C). Bolts, lockwashers and nuts shipped in plastic bag. Tighten nuts securely.

SETTING UP INSTRUCTIONS--Continued

INSTALLATION OF MOWER TO TRACTOR

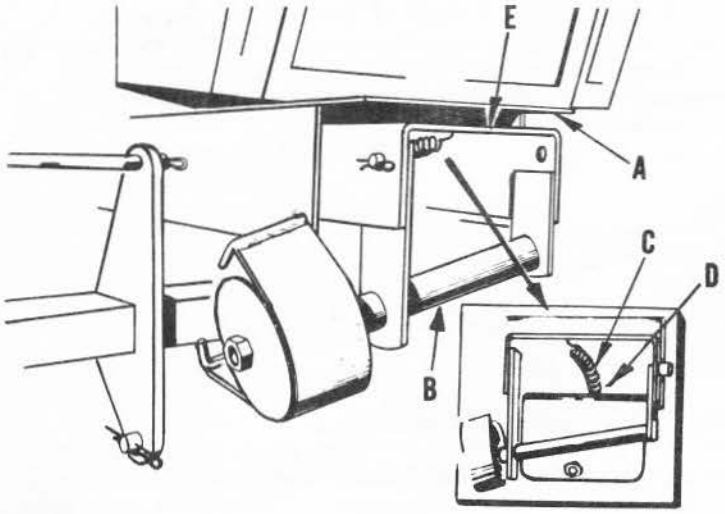
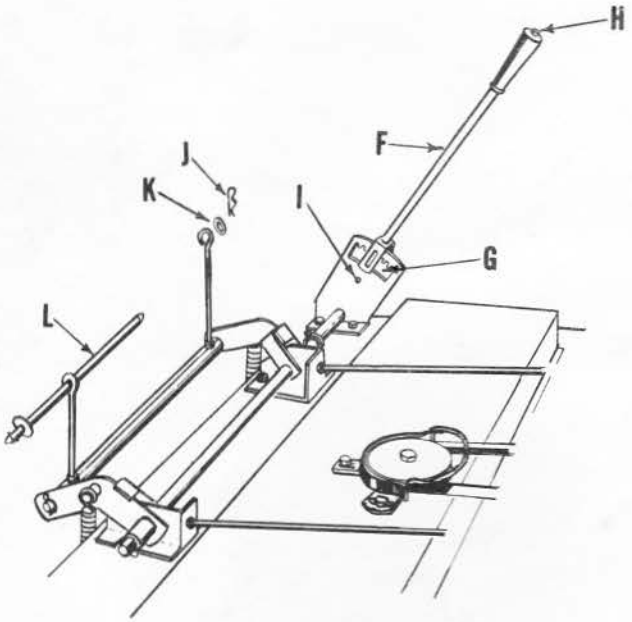


FIG. 4

1. Refer to Fig. 4. Raise front channel cover (A), on tractor and slip the idler shaft assembly (B), into front of tractor frame. Hook spring (C), into hole of front axle bracket (D), and hole in front of idler frame (E), of idler shaft assembly. Spring shipped in bag of parts.



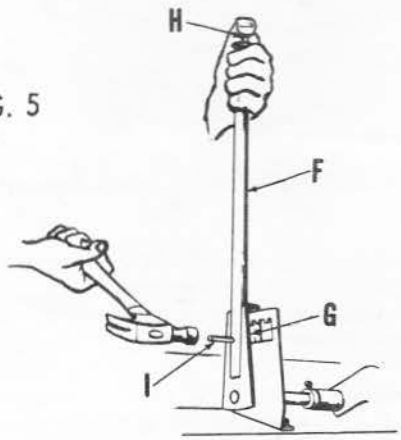


FIG. 5

2. Refer to Fig. 5. Move lift lever (F), up and back so that center of lever is centered with opening of lever quadrant (G). Depress button (H), on top of lever (F), and drive roll pin (I), through opening of lever quadrant (G), and into other side of lever. Roll pin (I), will then engage notches in lever quadrant (G), holding the lever in one of the seven notches in quadrant.

3. See Fig. 5. Remove spring retainer (J), and washer (K), from end of frame hanger shaft (L), and remove shaft. Leave one washer on shaft (L), next to roll pin.

WHEN USING THIS ROTARY MOWER, KEEP CHILDREN AND PETS AWAY FROM THE MOWING AREA. KEEP HANDS AND FEET OUT FROM UNDER THE MOWER WHILE ENGINE IS RUNNING AND UNTIL BLADES HAVE STOPPED ROTATING. NEVER ALLOW PASSENGERS TO RIDE OR BOARD TRACTOR AT ANY TIME.

INSTALLATION OF MOWER TO TRACTOR--Continued

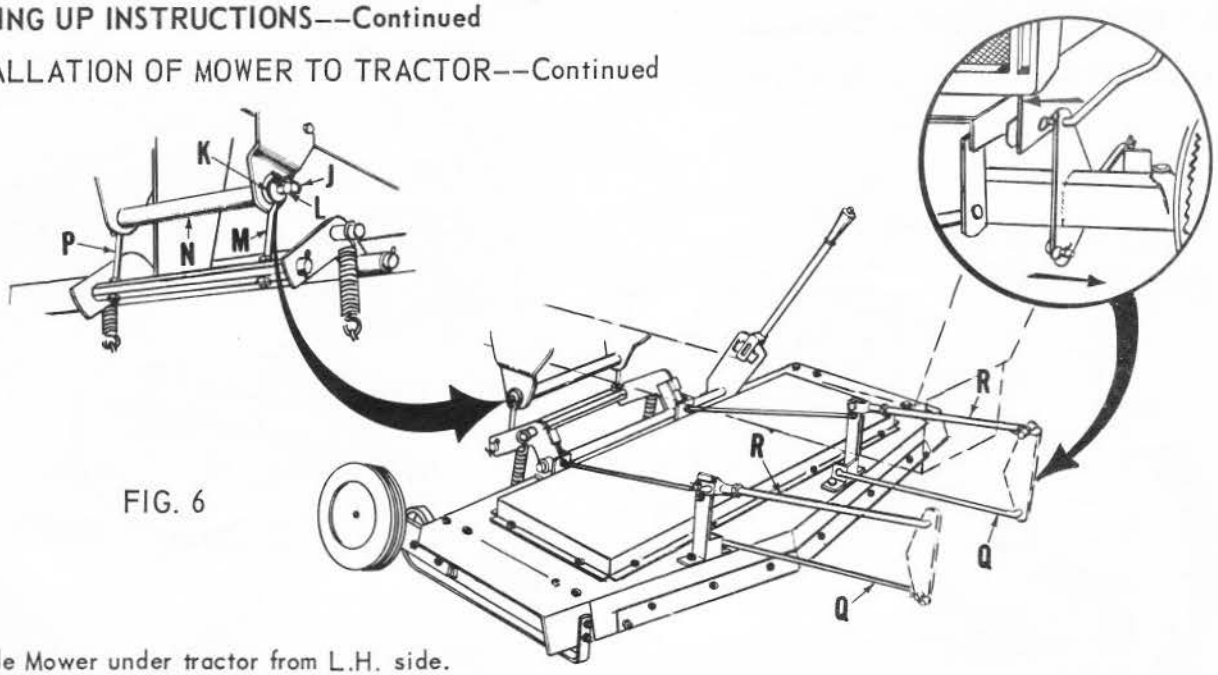


FIG. 6

4. Slide Mower under tractor from L.H. side.

5. Refer to Fig. 6. Slide frame hanger shaft (L), with washer into eyebolt (M), rear hanger (N), and eyebolt (P). Place washer (K), over end of frame hanger shaft (L), and secure with retainer spring (J). NOTE: Washers on hanger shaft are outside and next to eyebolts. Retainer spring and washer removed in step 3.

6. See Fig. 6. Assemble lower parallel arms (Q), to Mower and tractor as shown. Secure with retainer springs. Retainer springs shipped in bag of parts.

7. Assemble upper parallel arms (R), to Mower and tractor as shown in Fig. 6. Secure with retainer springs. Retainer springs shipped in bag of parts.

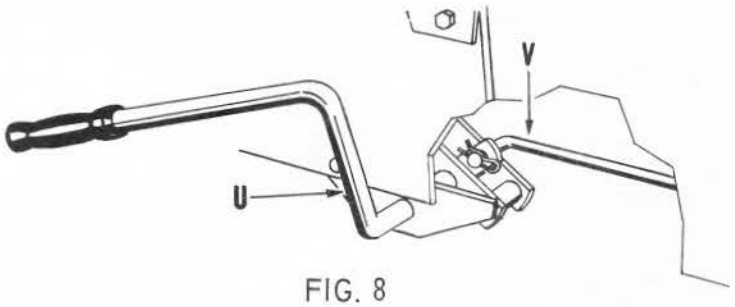


FIG. 8

9. Refer to Fig. 8. Assemble belt tightener lever (U), to inside of R.H. tractor frame as shown. NOTE: Belt tightener link (V), must be above yoke so that it can be attached to idler shaft assembly as shown in Fig. 10. One bolt must be removed from tractor to attach lever.

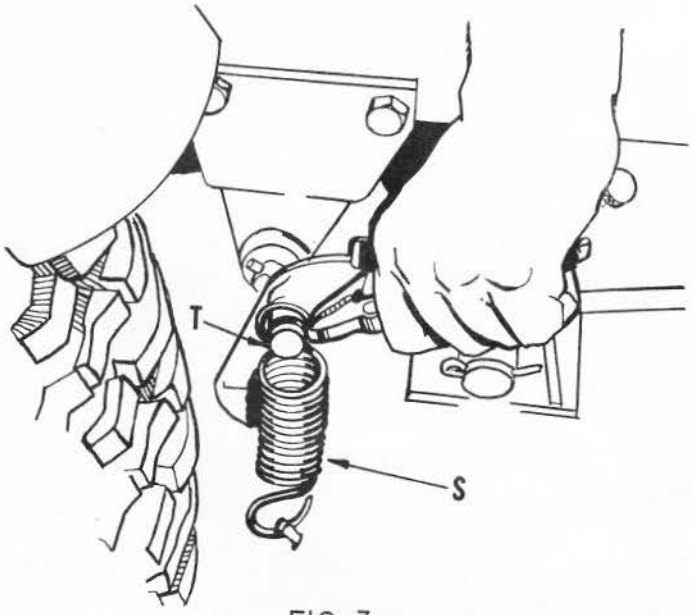


FIG. 7

8. Raise Mower to extreme "up" position with lift lever (F, Fig. 5), and hook springs (S), to pins (T), on lift arms as shown in Fig. 7.

BE SURE EVERYONE
IS CLEAR BEFORE STARTING.

INSTALLATION OF MOWER TO TRACTOR--Continued

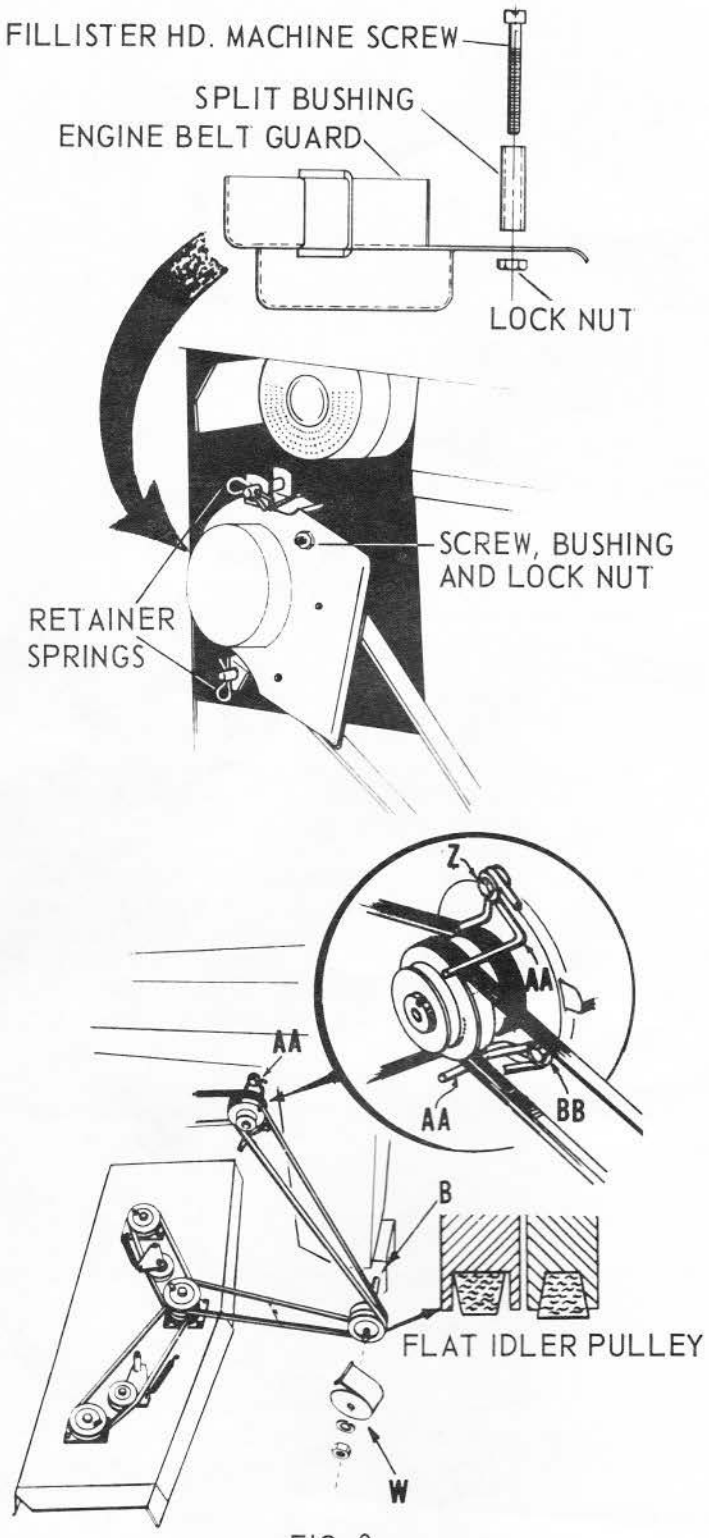


FIG. 9

10. Remove nut, lockwasher, and belt guard (W), from front idler shaft (B). Place belt on idler sheaves and on engine pulley as shown in Fig. 9. Replace belt guard (W), and secure with nut and lockwasher.
IMPORTANT: Mower belt will be in 3rd. groove of engine pulley from engine. Refer to Fig. 9 for proper installation of belts on idler pulleys. Back of belt must be against the flat idler as shown.

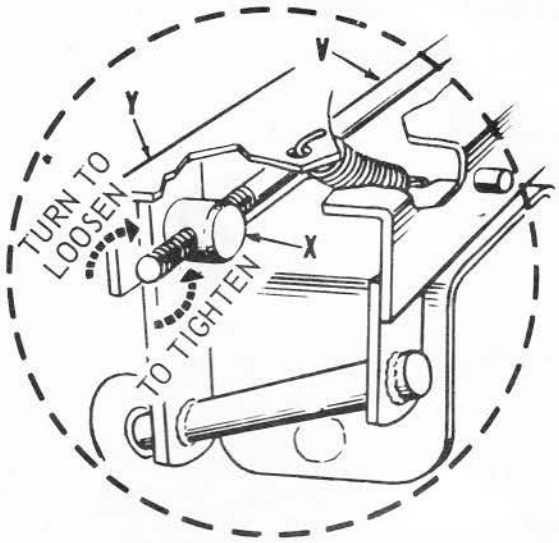


FIG. 10

11. Refer to Fig. 10. Assemble adjusting pin (X), to idler frame (Y), and secure with retainer spring. Retainer spring shipped in bag of parts. Refer to "Belt Adjustment" on page 8, for proper adjustment.

12. Refer to Fig. 9. Remove bolt (Z), from upper belt guide at engine pulley. Assemble belt guide (AA), over short belt guide with washer between belt guides. Secure with 3/8 x 1¼ hex bolt and extra thick washer. Bolt and washer shipped in bag of parts.
NOTE: Extra thick washer next to head of bolt, new belt guide, washer and short belt guide next to engine.

13. Remove bolt (BB), from lower belt guide and assemble other belt guide (AA), to engine as shown in Fig. 9. Assemble lower belt guide over washer and existing belt guide in same manner as stated in step 12 above. New lower belt guide (AA), must be as close to existing tractor belt guide as possible and as far to the rear as possible. All belt guides must clear belts by 1/8 inch when belts are tight. Tighten bolts securely.

14. When mounting this Mower on a tractor equipped with a belt guard weldment (upper half of Fig. 9), over the engine pulley, the belt guides (AA, under bolt Z, Fig. 9), will not be on tractor. Also, other belt guides (AA, under bolt BB, Fig. 9), will not be used. Assemble bolt, bushing and nut found in plastic bag shipped with tractor, to upper hole in belt guard weldment, this acts as a belt guide. Discard 4775H belt guides, bolts and washers furnished with the Mower.

Belt guard (W), must clear belt by 1/8 inch when belt is tight and Mower is in lowest position. Refer to Fig. 9.

Mower is now completely assembled to tractor and ready for operation except for leveling Mower, see page 7. IMPORTANT: Mower must be leveled as instructed to obtain best cutting ability.

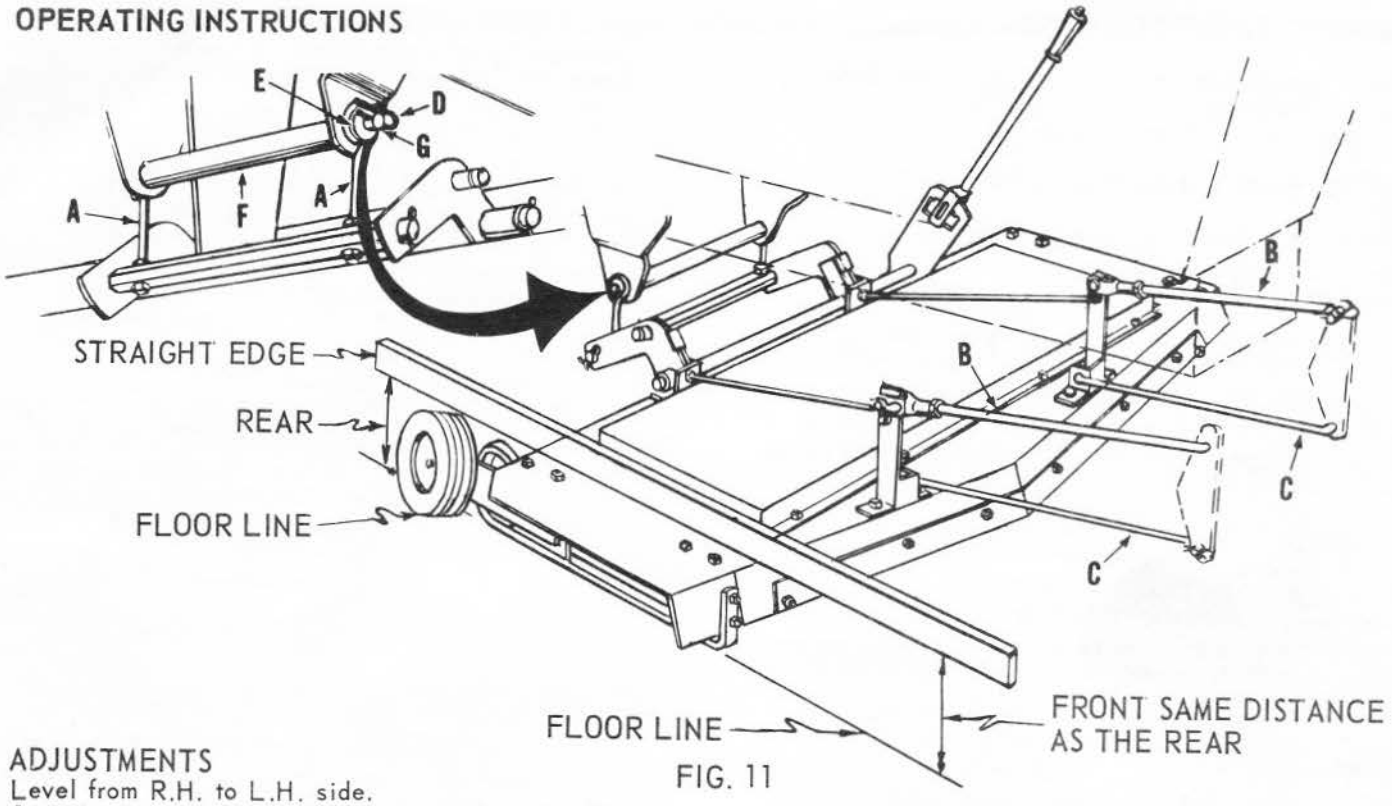


FIG. 11

ADJUSTMENTS

Level from R.H. to L.H. side.

1. Drive tractor, with Mower mounted onto a level smooth surface. Have tires properly inflated.
2. With Mower suspended (gauge wheels or runners not touching ground or level surface). Measure distances from top of both R.H. rear corner and L.H. rear corner of Mower housing to level floor. Both of these measurements must be the same for Mower to be level. Adjust nuts on either eyebolt (A), to make Mower level, (shorten eyebolt on low side or lengthen eyebolt on high side). After Mower is level tighten nuts securely.

LEVEL MOWER FROM FRONT TO BACK

A new Mower must be leveled from front to back. This is necessary to eliminate strips when mowing. If Mower is too low in front it may leave uncut strips when Mowing. After some use the Mower will be slightly lower in front due to natural wear in the linkages, this wear is acceptable.

The best way to level Mower is to drive tractor on some level surface, and with tires properly inflated and raise Mower so that gauge wheels are not touching the ground. Place a straight edge on top of housing between belt guard and end of housing as shown. Lengthen or shorten upper parallel rods (B), so that distance from underside of straight edge to level surface (floor or ground) is the same in front of Mower. as the rear. When distance is the same at both front and rear of housing as explained above, Mower is level.

Make sure all nuts and bolts are tight and cotters spread. Keep blades balanced and sharp. Observe all safety precautions. Keep Mower lubricated and clean.

OPERATING THE MOWER

READ THE "SAFETY PRECAUTIONS" ON PAGE 2 CAREFULLY BEFORE OPERATING YOUR MOWER.

CAUTION: Place tractor shift lever in neutral, disengage clutch and be sure Mower belt tightener lever is disengaged before starting tractor engine.

1. Set engine speed to about half throttle before engaging or disengaging Mower. In either case, engage or disengage Mower belt tightener lever slowly. After Mower is engaged set to full throttle. Caution: Never engage Mower except when sitting on tractor seat, and keep hands and feet from beneath the housing. After Mower is engaged, advance throttle lever to full throttle.
2. **Push down on foot lever and move gear shift to speed desired. Second gear in high range is recommended for normal cutting. If engine pulls down shift to a lower speed range. In extreme heavy cutting it may be necessary to shift to 1st gear high range.**
3. Normal cutting height is 2¾ inches, height of cut can be adjusted by means of lift lever. Moving the lever forward lowers the Mower, while moving it backwards raises the Mower. The lever latch is actuated by depressing the latch button at the top of the lever handle. Each notch changes the height of cut approximately ½ inch. Should some intermediate height be desired this can be obtained by lengthening or shorting each of the eyebolts (A, Fig. 11), an equal amount. This adjustment does not affect the fore and aft tilt of the Mower, since the Mower is attached by means of the parallel linkage which causes it to raise and lower the same at the front as at the rear.
   With lift lever set to height of cut desired and with tractor and Mower on level ground adjust gauge wheels so that they clear the ground by approximately ¾ inch.
4. Make right hand turns for cutting normal height grass. This way the clippings are chopped up finer. The last cut can be raked or swept up eliminating cleaning the entire yard. In tall grass or weeds make left turns so that grass or weeds are discharged on the cut area. This is necessary so that clippings can be discharged freely. Center shield (B) under housing, see Fig. 13, can be removed for cutting tall grass or weeds. It should remain on Mower for normal cutting as it prevents dribbling of grass out the back of Mower.

OPERATING INSTRUCTIONS--Continued

When mowing next to buildings or flower beds the tractor should be driven so discharge of Mower will be away from building or flower bed.

For Tall Grass or Weeds, see below.

NOTE: Should grass be exceptionally tall the Mower should be driven in a counter-clockwise (left hand turns) direction because of the heavy discharge.

BLADE CARE

Keep blades sharp and properly balanced. Dull blades bruise or split ends of grass, and cause browning of freshly cut grass. Blades out of balance will cause excessive vibration.

LUBRICATION

Starting each day, lubricate center and outer mandrels with heavy lithium or pressure gun grease. Apply a few drops of motor oil to all pivot points, parallel links, lift links, clutch lever shaft, lift lever shaft, and lever latch.

TALL GRASS OR WEEDS

When Mowing in tall grass or weeds, remove shield from under rear center of mower. See (B, fig. 13). This allows material to move out from under Mower quicker and requires less power. However, when Mowing normal grass, replace shield under Mower. This shield helps prevent grass clippings from dribbling out the back of mower. A slower ground travel must be used when cutting heavy grass or weeds. Select gear which seems to do the best job.

TO REMOVE MOWER FROM TRACTOR

1. Remove belt from engine pulley.
2. Remove spring retainer from adjusting pin, unlock spring from frame and front axle bracket and remove idler shaft assembly and belt from frame. Refer to Fig. 4.
3. Remove four spring retainers from ends of upper and lower parallel links (B & C) and remove links. Refer to Fig. 11.
4. Remove spring retainer (D), and flat washer (E), from frame hanger shaft (F), and remove shaft (G). Refer to Fig. 11. Slide Mower out from under L.H. side of tractor. Lever weldment and link can be left on tractor.

MAINTENANCE AND SERVICE INSTRUCTIONS

CLEANING MOWER

Water pressure from a garden hose can be used in cleaning underside of housing, if cleaned immediately after use before clippings under Mower have a chance to dry out.

For cleaning underside of Mower that has dry packed clippings, place tractor in gear or engage parking brake. Jack up front of tractor and clean underside of Mower with putty knife or similar tool. Important: Jack must be secure or blocks used under front wheels so that tractor will not fall when cleaning under Mower.

This should be done whenever an accumulation of grass builds up under Mower. Mower will do a much better job of Mowing if underside of Mower is kept clean.

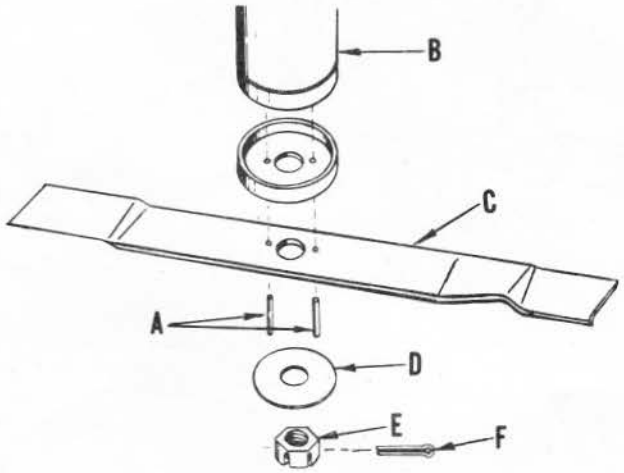


FIG. 12

BLADE REPLACEMENT

Refer to Fig. 12. There are two pins (A), in each mandrel shaft (B), which fit into the holes of each Mower blade (C). These pins (A), prevent the blade from turning on the shaft under extremely heavy cutting. When blades are replaced, be sure that these pins are positioned into holes of blade and that concave side of spring washer (D), is placed next to blade. Tighten hex nut (E), securely. Insert and spread cotter pin (F). Check blades occasionally to make sure nuts and blades are tight. Always replace blades with ones that are sharp and balanced. Dull blades bruse or split ends of freshly cut grass. Blades out of balance will cause excessive vibration. If excessive vibration occurs, stop Mower and tractor immediately; check and correct the cause.

BELT ADJUSTMENT

Belt from engine to center mandrel.
Turning adjusting pin adjusts belt. Remove spring retainer from adjusting pin and turn adjusting pin counter clockwise (when standing in front of tractor and facing to rear) to tighten belt. Vice-versa to loosen belt. Replace retainer spring after proper adjustment has been made. Belts from center mandrel to outside mandrels are spring loaded and no adjustment is necessary.
When belt tightener lever requires a fair amount of effort to engage lever, belt is properly adjusted. Belts that slip wear out rapidly. Keep belt adjusted fairly tight, refer to Fig. 10, to prevent premature failure.

BEFORE MOWING A NEW PLOT OF GRASS, ALWAYS STOP TO ANALYZE THE LAWN OR FIELD FOR BEST MOWING PROCEDURE. CONSIDER ALSO THE HEIGHT OF GRASS TO BE MOWED, TYPE OF TERRAIN (LEVEL, HILLY OR PITTED), AS WELL AS THE PRESENCE OF ROCK OR TRASH. EACH CONDITION WILL REQUIRE CERTAIN ADJUSTMENTS OR PRECAUTIONS AS OUTLINED IN THIS MANUAL.

REPLACEMENT OF BELTS

ENGINE TO MOWER BELT.

1. Remove nut holding belt guard to belt cover, remove belt guide weldment front from idler shaft, and remove belt. Install new belt and replace guards. Adjust guard for 1/8 inch clearance of belt when belt is tight, and Mower is in lowest cutting position.

OUTSIDE MANDREL BELTS.
REMOVE MOWER FROM TRACTOR

Use steps outlined above, remove brace rods and bolts holding belt cover to mower housing and remove belt cover. Roll belts from sheaves and install new belts, (On left hand mandrel it is necessary to unhook spring to remove belt.) Replace cover on housing. Tighten all bolts securely.

DAILY MAINTENANCE

Make sure all nuts on bolts are tight and cotters spread. Keep blades sharp. Observe all safety precautions. Keep Mower well lubricated.

BEARING ADJUSTMENT

The Timken bearings on the mandrel shaft are correctly adjusted at the factory and should run without excessive heating. After long service, these bearings may develop play. They can be adjusted as follows:

1. Remove belt from mandrel pulley.
2. Loosen the two set screws in mandrel pulley.
3. Tighten elastic stop nut not more than 1/12 turn at a time until shaft is difficult to turn. Back off nut 1/12 turn. Strike end of shaft with a heavy brass hammer. Check shaft to see that it turns freely. If it does not, repeat the above process. IMPORTANT: ½ turn of hex nut is .005; end play must not exceed .006.

CAUTION: Do not adjust bearings too tight. Mandrel should turn freely after adjustment.

4. Reassemble, tighten nuts securely.

STORAGE

When the Mower is to be stored for a period of time, clean it thoroughly, remove all dirt, grass, leaves, etc. Give blades a good coat of grease or rust preventative. Store in a clean, dry area.

LEAF MULCHER
OPTIONAL EQUIPMENT

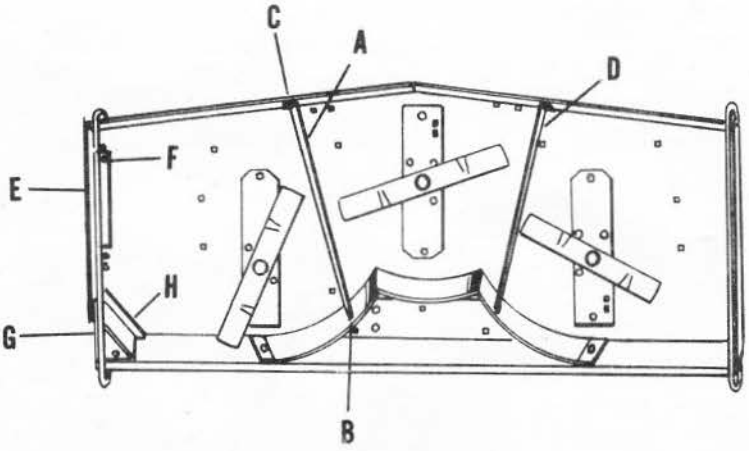
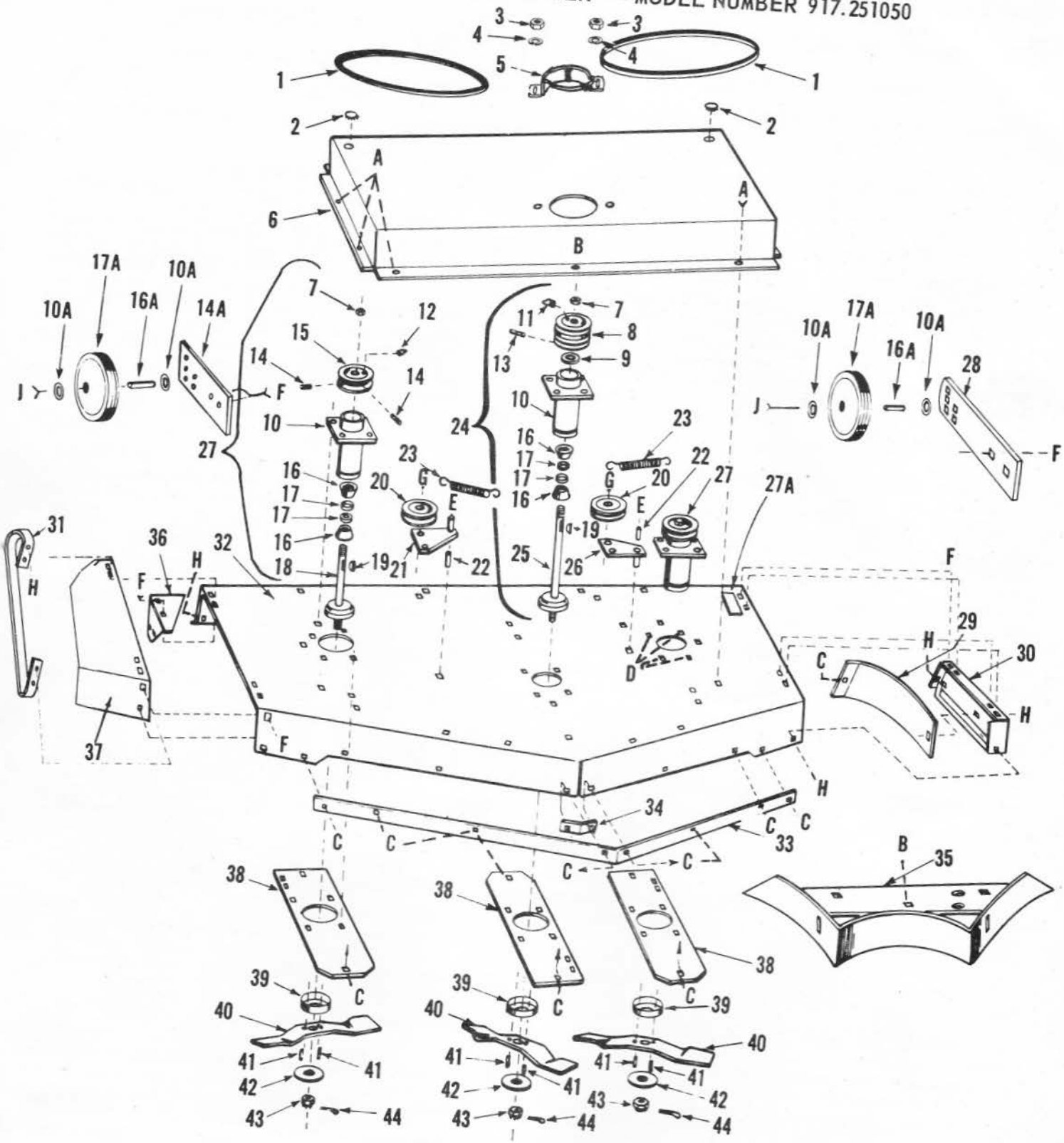


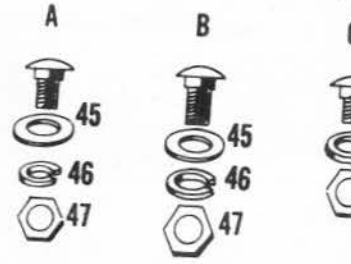
FIG. 13

ASSEMBLY OF LEAF MULCHER

1. Assemble retainer-center R.H. (A), as shown, with flange of retainer up and towards outside of Mower. NOTE: It will be necessary to remove a bolt from housing and front shield to assemble retainer. Slip rear of retainer (A), into slot of center shield rear (B), as shown, and secure with two 5/16 x ¾ carriage bolts, lockwashers and hex nuts (C). Use 1 bolt, lockwasher and hex nut removed and 1 bolt lockwasher and nut furnished with mulcher.
2. Assemble retainer-center L.H. (D), in same manner.
3. Assemble retainer end (E), on discharge side of Mower as shown. NOTE: It will be necessary to remove rear bolt (F), from front end of R.H. runner weldment to install retainer end. Replace bolt (F), thru retainer end, housing, discharge shield and runner weldment, and secure with bolt, lockwasher and nut removed.
4. Insert 3/8 x 1 carriage bolt (G), (head of bolt inside) thru shield weldment R.H. rear (H), and retainer end (E), and secure with lockwasher and hex nut. Tighten all bolts securely.

SEARS 42 INCH ROTARY MOWER -- MODEL NUMBER 917.251050





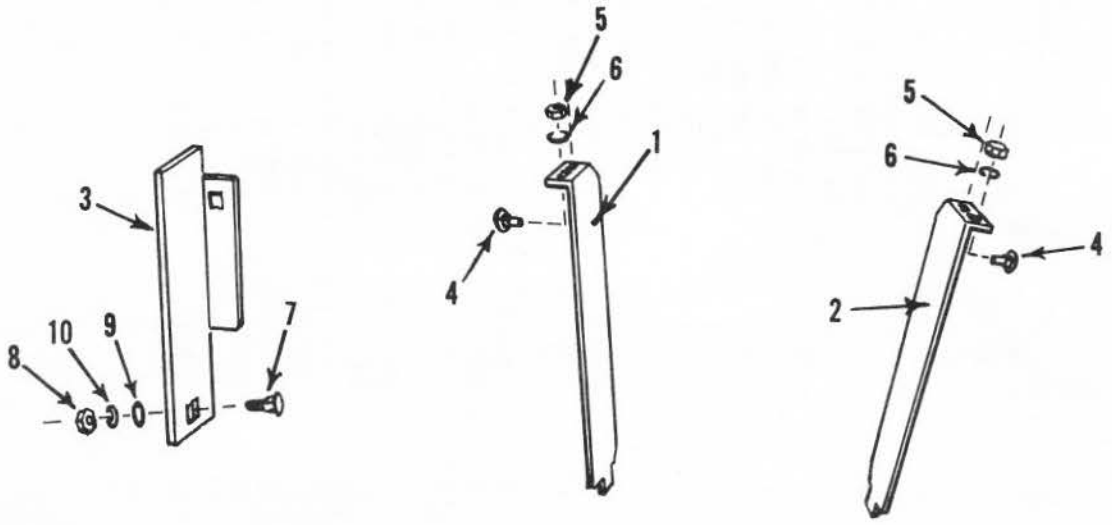
30.1.68

PARTS LIST

KEY NO.	PART NO.	DESCRIPTION
1	4833H	V-Belt (Center to outside mandrel)
2	4829H	Plug button
3	1685H	Gripco nut
4	446363	*Washer 3/8 x 7/8 x 14 Ga.
5	634A234	Belt Guide Weldment-Rear
6	634A233	Belt cover and weld bolt
7	4831H	Nut, Elastic stop
8	6514H	Mandrel sheave - center
9	7271H	Spacer
10	634A117	Mandrel tube and cups
10A	4376H	Washer
11	6842M	Grease fitting
12	6855M	Grease fitting
13	17890610	Set screw, hex socket headless C.P. Nylok 3/8 - 16 UNC x 5/8
14	17890510	Set screw, hex socket headless C.P. Nylok 5/16 - 18 UNC x 5/8
14A	7324H	Gauge wheel bracket - R.H.
15	7293H	Mandrel sheave - outer
16	1554H	Bearing cone
16A	7375H	Bushing
17	1553H	Bearing cup
17A	7334H	Wheel
18	634A175	Shaft and flange - outer with pins
19	8330H	Woodruff key
20	4827H	Grooved idler
21	606A235	Belt tightener bracket and bushing R.H.
22	4969H	Bushing
23	4301H	Spring
24	634A121	Mandrel sheave assem. with sheave - center
25	634A174	Shaft and flange - center with pins
26	606A236	Belt tightener bracket and bushing - L.H.
27	634A119	Mandrel sheave assem. with sheave outer, R.H. or L.H.
27A	--------	Model number plate
28	8302H	Gauge wheel bracket - L.H.
29	7277H	Shield - L.H., Rear
30	634A232	Housing end - L.H. and runner
31	8301H	Runner - R.H.
32	8306H	Housing - 42"
33	7283H1	Front shield
34	7285H	Housing strap
35	634A122	Shield complete - center
36	634A124A	Shield weldment - R.H. rear
37	8304H	Discharge shield
38	4820H2	Mandrel reinforcement
39	9250M2	Hub cap
40	4828H1	Blade (Order stock no. 32-25118)
41	7294H	Groove pin
42	9914M	Spring washer
43	125267	*Nut, hex slotted 5/8 - 18 UNF
44	120123	*Cotter pin 1/8 x 1¼
45	120392	*Washer, 9/32 x 5/8 x 16 Ga., plated
46	131098	*Lockwasher ¼ plated
47	120375	*Nut, Hex ¼ - 20 plated
48	120638	*Lockwasher 5/16
49	120376	*Nut, hex 5/16 - 18 plated
50	131099	*Lockwasher 3/8
51	120377	*Nut, hex 3/8 - 16 UNC plated
52	120369	*Nut, hex 3/8 - 24 UNF plated
53	271190	Nut, Keps
A	456754	*Bolt, carriage short shoulder ¼ - 20 x 5/8 plated
B	120518	*Bolt, carriage ¼ - 20 x ¾ plated
C	126216	*Bolt, carriage 5/16 - 18 x ¾ plated
D	126358	*Bolt, carriage 5/16 - 18 x 1 plated
E	126380	*Bolt, carriage short shoulder 5/16 - 18 x 2 plated
F	120915	*Bolt, carriage 3/8 - 16 x 1 plated
G	122150	*Bolt, hex 3/8 - 16 x 1-3/8 plated
H	126227	*Bolt, carriage 3/8 - 16 x 3/4 plated
J	181652	*Bolt, hex 3/8 - 24 x 3 plated
--	8328H	Instruction and parts book

KEY NO.	PART NO.	DESCRIPTION
1	4940M	Retainer spring
2	19171710	Washer 17/32 x 1-1/16 x 10 Ga. plated
3	5976H1	Eye bolt
4	5235H1	Frame hanger shaft
5	1572H	Roll pin 3/16 x 1
6	120369	Nut, hex 3/8 - 24
7	7272H	Hanger bolt shaft
8	137185	Cotter pin 1/8 x 1
9	634A229	Lift arm and bushing - R.H.
10	634A127	Lift shaft bracket weldment - R.H.
11	9412349	Nut, hex nylock self locking 3/8 - 24
12	187988	Cotter pin 3/16 x 1¼
13	634A231	Lift lever and shaft with plunger
14	120377	Nut hex 3/8 - 16
15	131099	Lockwasher 3/8
16	120915	Bolt carriage 3/8 - 16 x 1 (10)
17	119504	Set screw, square head C.P. ¼ - 20 x ½
18	606A339A	Housing brace (Inc. Key No. 11)
19	9415629	Bolt, carriage short shoulder 3/8 - 16 x ¼
20	606A250	Hanger, complete - L.H.
21	7461H	Clevis pin
22	1123H	Clevis
23	124944	Nut, hex jam 5/8 - 18
24	4784H	Parallel arm, upper
25	4785H	Parallel arm, lower
26	9465M	Roll pin 3/16 x 1½
27	2876H	Spring
28	606A248	Lever plunger and button
29	2895H	Handle grip
30	606A249	Hanger, complete – R.H.
31	4379H	Shift handle grip
32	634A123	Lever weldment
33	122145	Bolt, hex 3/8 - 16 x 1¼
34	122040	Bolt, hex 5/16 - 18 x 1½
35	120638	Lockwasher 5/16
36	120376	Nut, hex 5/16 - 18
37	1689E	Bushing
38	6508H	Lever stop strap
39	4939M	Retainer spring
40	6499H	Belt tightener link
41	6517H	V-belt (engine to center mandrel)
42	6501H	Adjusting pin
43	271506	Nut, hex 7/16 - 20
44	131100	Lockwasher 7/16
45	606A356A	Belt guide weldment - front
46	09151612	Washer 15/32 x 1 x 12 Ga.
47	697H	Bearing
48	606A354	Outside idler and bearing
49	5386H	Bushing
50	120571	Screw, truss head slotted machine ¼ - 20 x ½
51	606A355	Inside idler and bearing
52	4301H	Spring
53	606A301B	Idler shaft assembly
54	122145	Bolt, hex 3/8 - 16 x 1¼
55	19141610	Washer 7/16 x 1 x 10 Ga.
56	4775H	Belt guide
57	4705H	Spring
58	103417	Cotter pin

OPTIONAL EQUIPMENT



LEAF MULCHER

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	4979H2	Retainer–Center – R.H.	7	120915	Bolt, carriage 3/8 - 16 x 1 plated
2	4980H2	Retainer–Center – L.H.			
3	7377H	Retainer End	8	120377	Nut, Hex 3/8 - 16 plated
4	126216	Bolt, Carriage 5/16 - 18 x ¾ plated	9	120394	Washer 13/32 x 13/16 x 16 Ga. plated
5	120376	Nut, hex 5/16 - 18 plated	10	131099	Lockwasher 3/8 plated
6	120638	Lockwasher 5/16 plated			

HOW TO ORDER REPAIR PARTS

SEARS 42" ROTARY MOWER

MODEL NUMBER 917.251050

The above number is the Model Number of your SEARS 42" ROTARY MOWER. It will be found on a plate attached to the top of the mower housing. Always mention the Model Number of your mower when communicating with us or when ordering repair parts.

All parts listed herein may be ordered through SEARS, ROEBUCK AND CO. or SIMPSONS-SEARS LIMITED. When ordering parts by mail from the mail order house which serves the territory in which you live, selling prices will be furnished on request or parts will be shipped at prevailing prices and you will be billed accordingly.

WHEN ORDERING REPAIR PARTS, ALWAYS GIVE THE FOLLOWING INFORMATION AS SHOWN IN THIS LIST:

1 The PART NUMBER.

2 The PART NAME.

3 The MODEL NUMBER 917.251050.

4 The NAME of Item -- ROTARY MOWER

Each part has been given a Key Number or Letter which is used only as a guide to find the part number. Do not use the Key Number or Letter when ordering repair parts.

RULES OF SAFETY

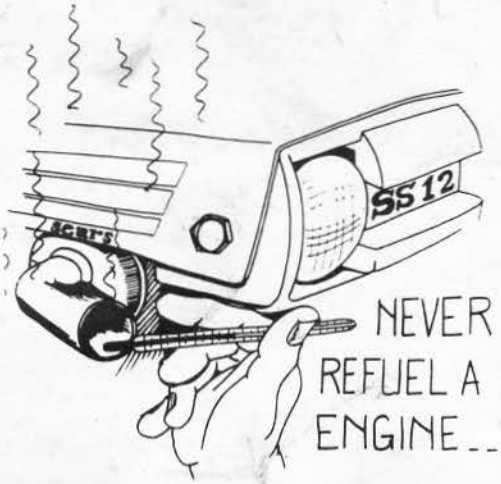
KEEP PETS AND CHILDREN AWAY...

CLEAR THE AREA OF RUBBISH BEFORE MOWING...

634x61

FUEL FROM THE LEFT, CAREFULLY

REMOVE THE IGNITION KEY...



NEVER REFUEL A HOT ENGINE...

TAKE IT SLOW ON ROUGH GROUND...