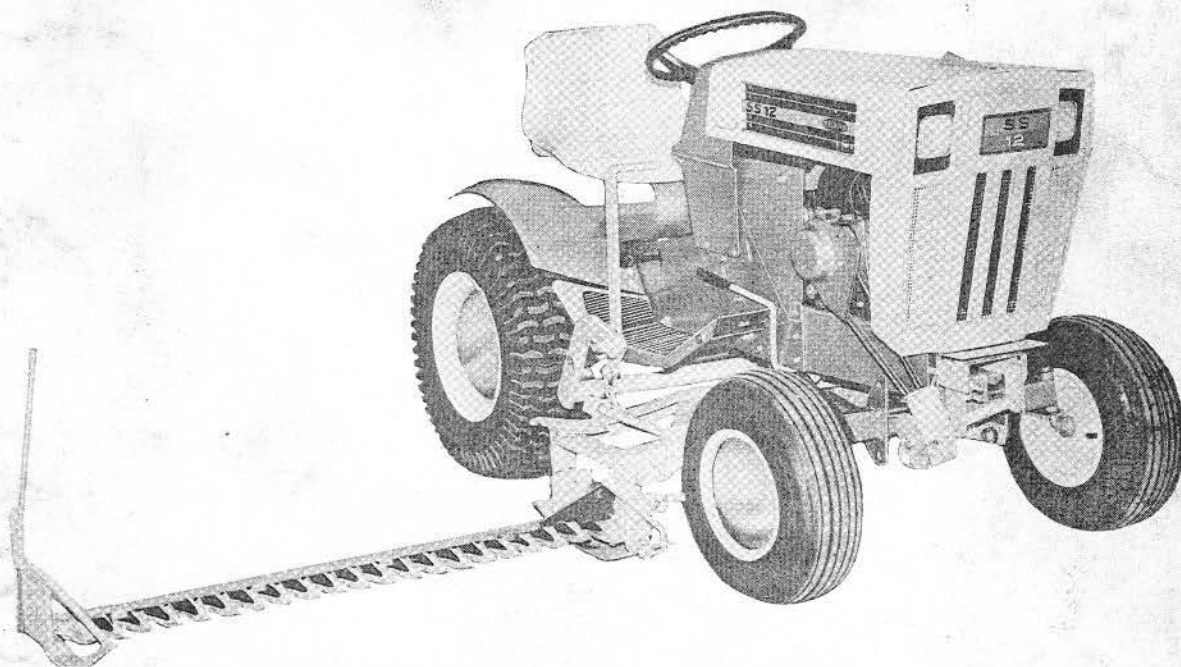
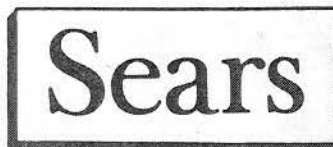


ASSEMBLY, OPERATING INSTRUCTIONS
AND PARTS LIST FOR

SEARS
SICKLE BAR MOWER
MODEL NUMBER 917.253120

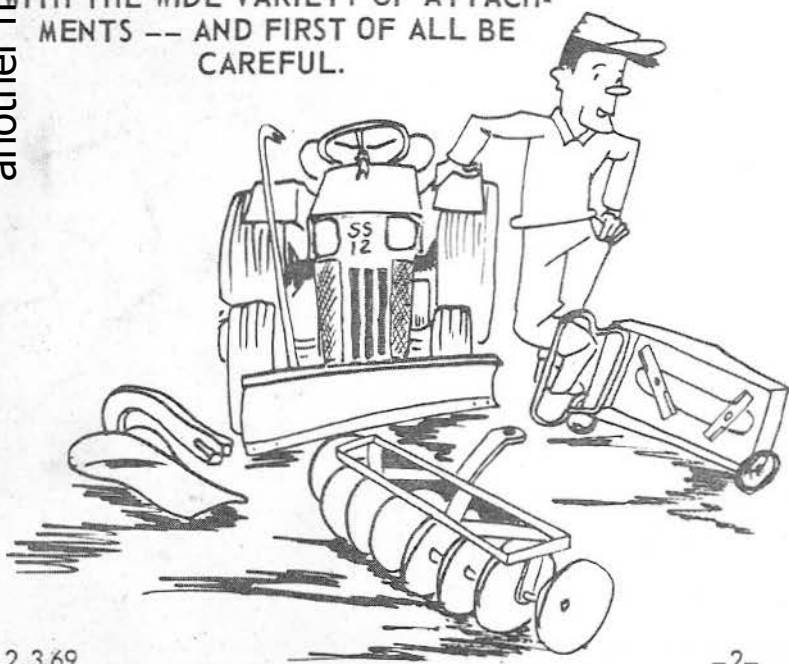


SEARS, ROEBUCK AND CO.--U.S.A.
SIMPSONS-SEARS LIMITED--CANADA

SAFETY PRECAUTIONS

1. Place tractor shift lever in neutral and mower clutch lever in rear or disengaged position before starting engine.
2. Never start the engine when anyone is near, and never place hands or feet near cutter bar.
3. Never refuel engine while it is in a building, and always when refueling engine be careful that fuel can does not touch battery. A spark from the fuel can touching the battery terminal could cause a fire.
4. Do not store equipment with fuel in the tank inside a building where fumes may reach an open flame or spark. Let engine cool before storing in any enclosure.
5. Never fill the fuel tank while the engine is hot, and wipe off any gasoline that might have been spilled. Replace fuel can on tank.
6. Only persons thoroughly acquainted with the rules of safe operation should be permitted to use mower, and no minor should operate this machine unless properly supervised.
7. Do not attempt to get off or on tractor when mower is engaged and tractor engine is running. Wait until knife stops before getting off tractor. Be sure brake is on securely and shift transmission into low or reverse gear, especially on an incline or hill.
8. Always keep brake properly adjusted.
9. Keep knife sharp.
10. If your equipment should start vibrating, stop the engine and check for damage or loose parts. Vibration is generally a warning of trouble. Always replace parts showing excessive wear.
11. Always replace thrust washer and lock nut when replacing knife, and check lock nut at frequent intervals to make sure it is tight.
12. Wear relatively tight fitting clothing, and always keep hands, feet or loose fitting clothing away from mowing belts.
13. Do not mow crossways on steep slopes because of danger of tractor tipping over.
14. Do not attempt to clean cutter bar, or to otherwise clean, adjust, or repair machine before stopping tractor engine and mower clutch lever is in disengaged position.
15. Never leave machine running unattended, and remove key from ignition switch to prevent children from starting tractor or mower.
16. Always keep all shields and guards in place. Mower or tractor must never be operated with any shields or guards removed.
17. Never run engine inside a building.
18. Remove stones, wires, cans, boards, branches, bones and other foreign objects from area before each mowing. Avoid striking rocks or roots. Any of the above, if struck by the knife, may damage knife or guards and may cause injury to people or property.
19. Keep people, pets and particularly children away from mowing area when mowing with your sickle bar mower.
20. Always drive slowly over uneven ground, on hills and curves to prevent tipping of tractor.
21. Do not operate the tractor in high gear going down hill, and do not turn sharp corners while going down hill. If it is necessary to stop tractor while going down hill, do so quickly to prevent tractor from picking up speed during the declutching to braking operation. NOTE: The engine produces considerable braking action when throttled back to idling speed without declutching, and this procedure is recommended before applying brake.
22. Do not shift gears while going up steep hills. Choose a low enough gear to climb hill without stopping and shifting gears. If it is necessary to stop while going up hill, do so quickly to prevent tractor rolling backward. When starting tractor in motion going uphill, use one of the lowest gears, reduce engine speed and engage clutch gradually to prevent tractor from "rearing up".

YOU CAN DO MANY JOBS EASILY
WITH THE WIDE VARIETY OF ATTACH-
MENTS -- AND FIRST OF ALL BE
CAREFUL.



INTRODUCTION

Setting Up, Operating Instructions and Safety Precautions should be studied very closely before beginning to assemble your mower. A number at the beginning of a paragraph in the following instructions refers to an arrow in the adjoining figure, except when otherwise stated. When R.H. (Right Hand) and L.H. (Left Hand) are used, it should be understood to mean from a position behind and facing the mower (or direction of travel).

Cut all wires.

NOTE: The two extra thick flat washers found in bag of parts must be saved for use in Step 14, page 5.

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, WEEDS, HAY, ETC. 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.

SETTING UP INSTRUCTIONS

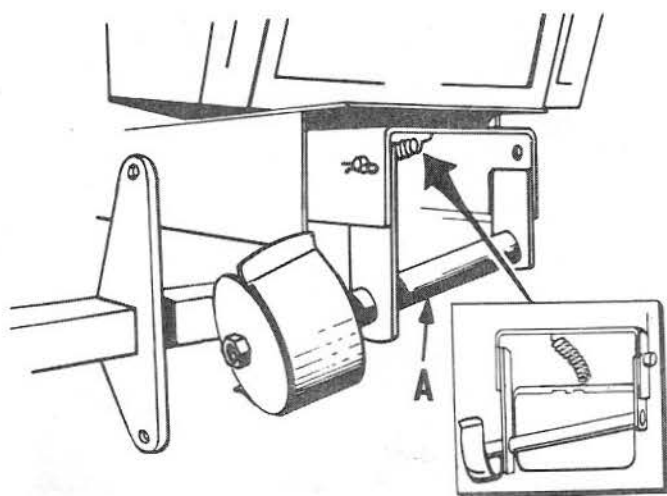


FIG. 1

1. Raise front channel cover and assemble idler shaft (A), to front of tractor frame, and hook spring into hole in rear of front axle bracket and hole in front of idler frame as shown in Fig. 1.

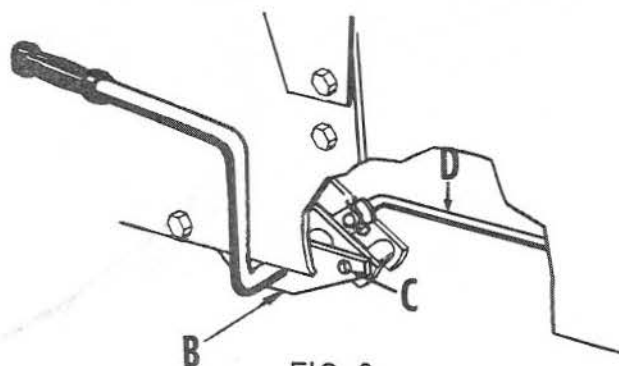
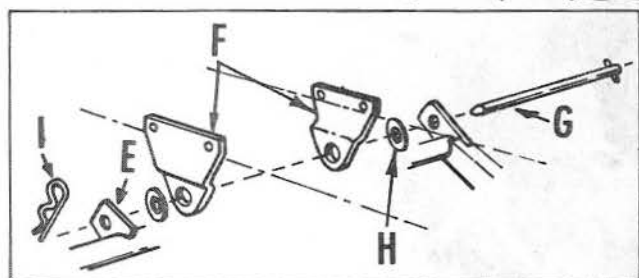
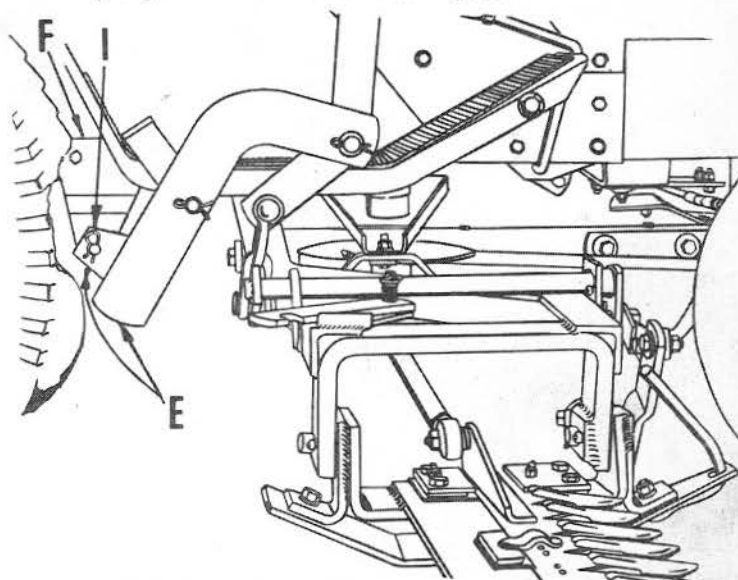


FIG. 2

2. Assemble belt tightener lever (B), to R.H. side of tractor as shown. NOTE: Bolt (C), must be removed from tractor to install lever. Use one $3/8 \times 1\frac{1}{4}$ inch bolt, lock washer and nut found in plastic bag, for attaching lever. Use original bolt (C), removed for attaching other end of lever.
3. Assemble belt tightener link (D), and adjusting pin to belt tightener lever (B), and secure with spring retainer as shown in Fig. 2.



R.H. SIDE

L.H. SIDE

FIG. 3

4. Slide mower mounting frame beneath tractor as shown above. Line up hole in frame (E), with hole rear hanger (F). Slide hanger shaft (G), with roll pin attached, through holes in frame (E), and rear hanger (F), from L.H. side.
NOTE: Place a cushion washer (H), -- shipped in bag of parts, over shaft (G), and between frame (E), and rear hanger (F), at both R.H. and L.H. sides of tractor. Secure R.H. side with retainer spring (I), shipped in bag of parts.

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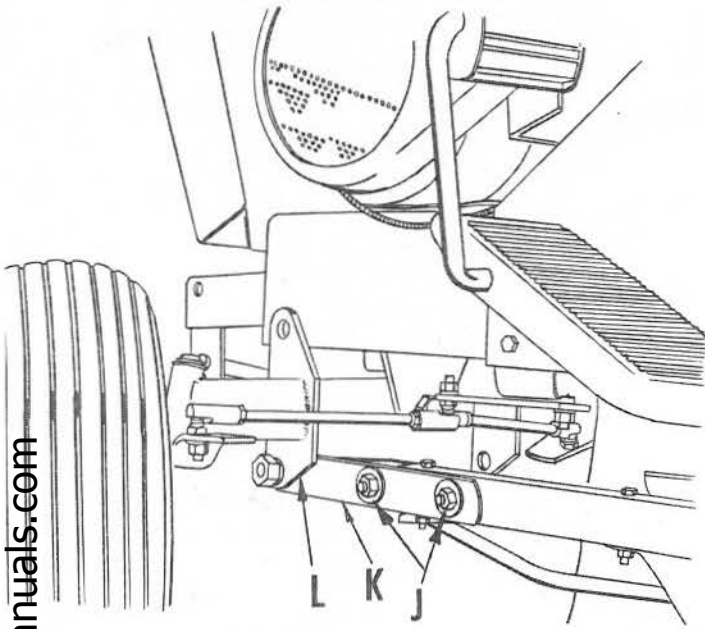


FIG. 4

5. Loosen nuts (J), in front frame strap weldment (K), and frame weldment as shown in Fig. 4. Raise frame strap weldment up so that it can be attached to L.H. front axle bracket (L). Assemble flat washer over bolt, then add bushing. Insert bolt, washer and bushing through front frame strap then through L.H. front axle bracket as shown in Fig. 4, and assemble lock washer and hex nut. Leave nut loose.

NOTE: It may be necessary to slide frame strap weldment forward or backward on frame so that hanger shaft can be inserted through brackets. Retighten nuts (J), loosened in step 5 above, and also bolt through front frame strap and frame weldment left loose in step 5 above.

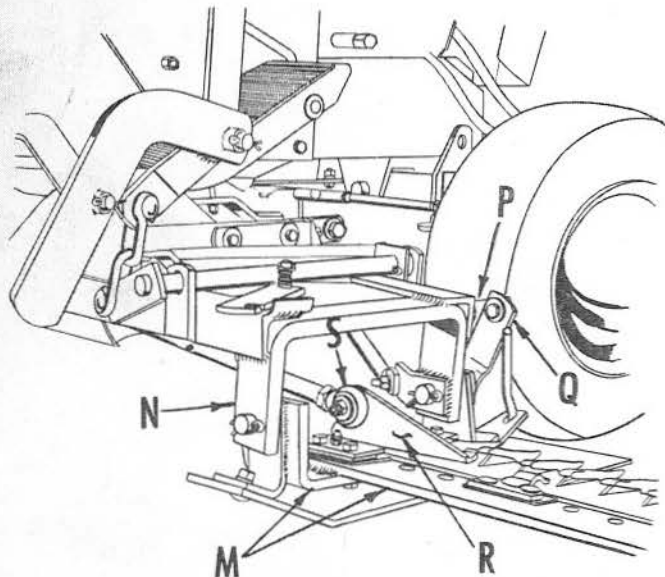


FIG. 5

6. Slide cutter bar and mounting bracket weldment (M), into position shown in Fig. 5, beneath yoke weldment (N). Pins of mounting bracket weldment enter holes in yoke weldment. Secure with the two cotter pins shipped in bag of parts. Spread cotters.

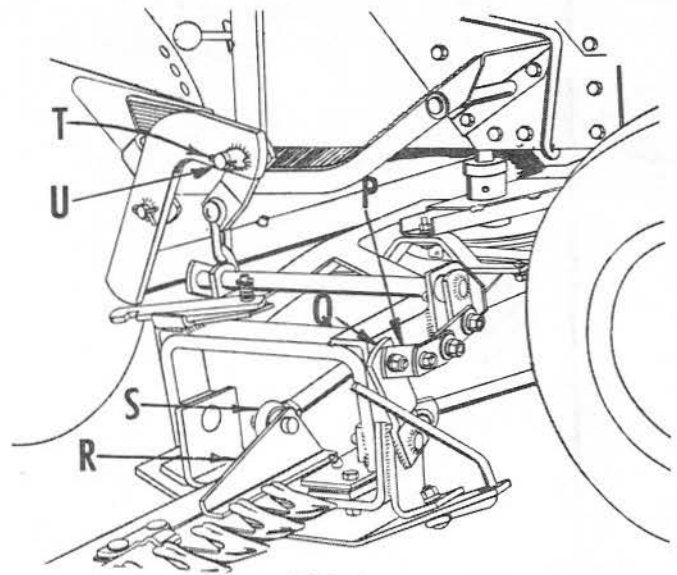


FIG. 6

7. Refer to Fig's. 5 and 6. Remove nut, lockwasher, bushing, flat washer and bolt from lift link (P). Assemble lift link (P), to cutter bar lift arm (Q), with items previously removed.
8. Remove huglock nut and outer washer from pin welded to knife head (R). Leave inner washer on pin. Position end of pitman assembly (S), over pin --it will be necessary to have knife assembly in extreme R.H. position. Now slide outer washer, previously removed, over pin and secure with huglock nut.
9. Remove cotter pin (T), from rivet (U), and remove rivet. Attach clevis to foot lift lever as shown in Fig. 6 with rivet and secure with cotter pin.

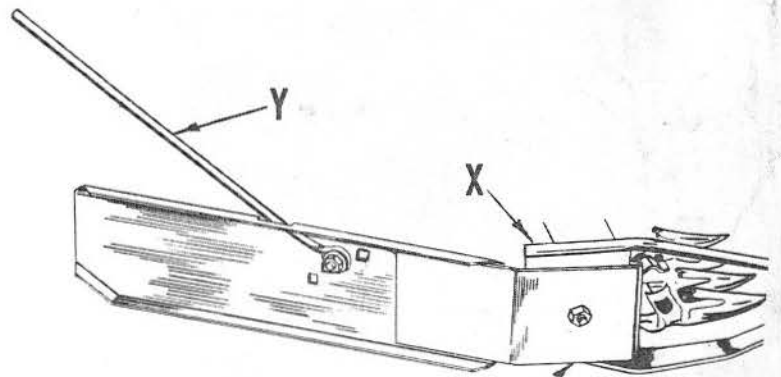


FIG. 7

10. Secure swathboard with plate (W), attached to outer runner plate (X), with a 3/8 x 1 square neck carriage bolt, 3/8 lockwasher and Gripco lock nut. Bolt, lockwasher and nut shipped in bag of parts.
NOTE: Tighten Gripco lock nut against lockwasher tight enough to prevent rattling but loose enough to permit swathboard to move freely up and down.
11. Attach swathstick (Y), to swathboard (W), with a 3/8 x 1 square neck carriage bolt, flat washer 7/16 x 1, lockwasher 3/8 and hex nut. Bolt, washers and nut shipped in bag of parts.
NOTE: There are three locations in the swathboard for the swathstick. For your proper application refer to "Swathstick Adjustment".

SETTING UP INSTRUCTIONS--CONTINUED

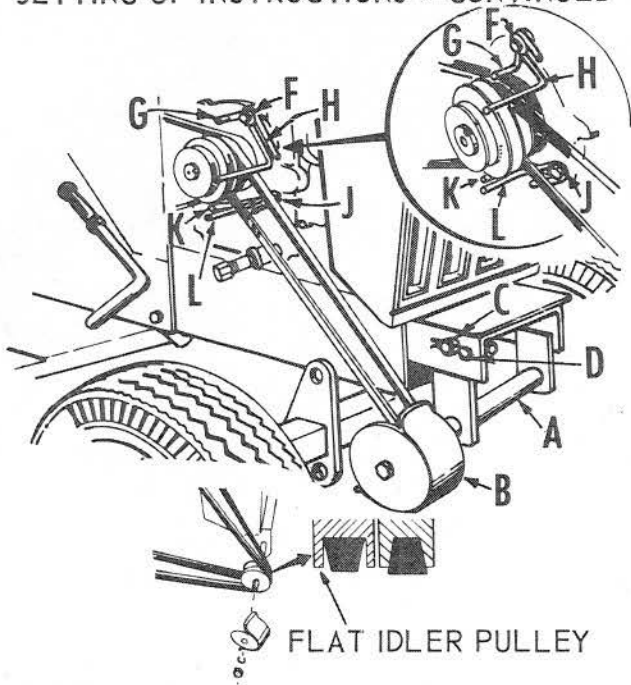


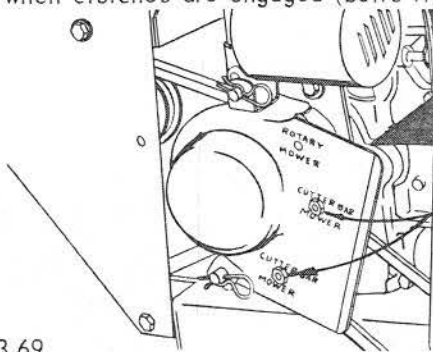
FIG. 8

12. Remove nut, lockwasher and belt guard (B), from front idler shaft (A). Place belt on idler sheaves and on engine pulley as shown. Replace belt guard (B) and secure with lockwasher and hex nut. Important: Mower belt will be second groove from engine of engine pulley. See insert for proper way of installing belts on idler pulleys. Back of belt must be against the flat idler as shown. Refer to Fig. 8.

13. Refer to Fig. 8. Assemble adjusting pin (C) to idler shaft (A), and secure with retainer spring (D), as shown. Adjust for proper belt tension, see Belt Adjustment, page 6, Fig. 12.

If your tractor is equipped with a new style belt guard (E, Fig. 8-A), disregard step 14 below and follow step 15.

14. Refer to Fig. 8. Remove bolt (F), from upper belt guide (G), at engine pulley. Assemble belt guide (H), over short belt guide (G), with washer between belt guides. Secure with $3/8 \times 1/4$ hex bolt and extra thick washer furnished. Note: extra thick washer next to head of bolt, new belt guide, washer, and short belt guide next to engine. Remove bolt (J), from lower belt guide (K), and assemble other belt guide (L), to engine as shown. Assemble lower belt guide over washer and existing belt guide in same manner as stated above. All belt guides must clear belt by $1/8''$ when clutches are engaged (belts tight).



SCREW (M), BUSHING (N), AND LOCK NUT (P).

FIG. 8-A

15. When mounting this mower on a tractor equipped with a belt guard weldment (Fig. 8-A), over the engine pulley, the belt guides (J, Fig. 8), will not be on the tractor. Also, the other belt guide (L, Fig. 8), will not be used. Assemble bolts (M), bushings (N), and nuts (P), shipped in plastic bag with your mower, to the two lower holes in belt guard weldment. This acts as a belt guide. Discard belt guides, bolts and washers shown in Fig. 8 which was furnished with the mower.

LUBRICATION CHART

Use a good grade of gun grease, and lubricate mower as per lube chart below. Give grease fittings, illustrations 1 and 2 (front and rear guides), two shots of grease. The remaining grease fittings will require only one shot of grease each. See Fig. 9. Lubricate wear plates and knife clips with S.A.E. 30 motor oil or grease. These should be lubricated every hour or two of steady operation. However, when mowing in sandy or gritty conditions, it may be better to leave the knife run dry. The grease or oil will hold the sand or grit in place, and will act as a grinding compound.

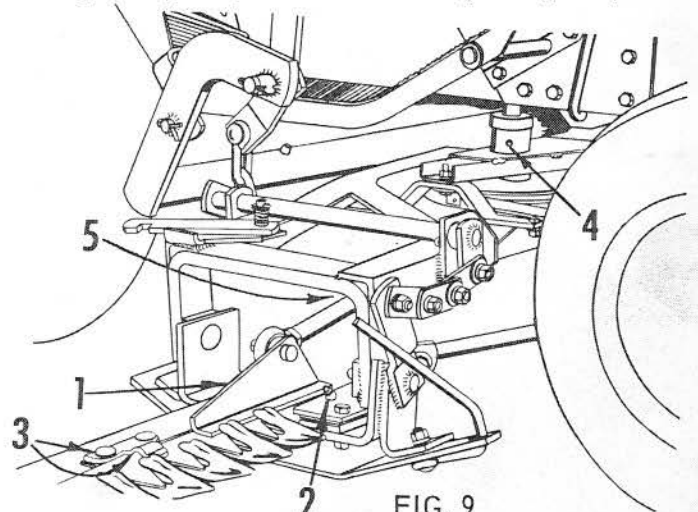
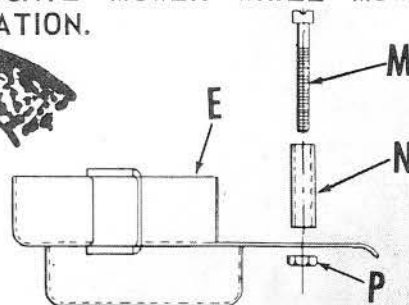


FIG. 9

1. Rear guide - 2 shots grease every hour or two.
2. Front guide - 2 shots grease every hour or two.
3. Knife clips and wear plates - A few drops of SAE 30 motor oil or a dab of grease at wearing surfaces every hour or two of operation. In sandy or gritty conditions, do not lubricate.
4. Flywheel bearing tube - 1 shot grease every 10 hours of operation.
5. Pitman tube - grease until grease appears at spherical rod ends, every hour or two.

Lubricate all pivot points and linkages with a few drops of SAE 30 motor oil every 5 hours of operation. NOTE: Wipe grease fittings clean before lubricating. This avoids forcing dirt into the fittings with new grease.

IMPORTANT: DO NOT ATTEMPT TO LUBRICATE MOWER WHILE MOWER IS IN OPERATION.



OPERATING INSTRUCTIONS

For each job of mowing it will be necessary to vary the ground travel speed with each plot to be mowed. In thin stands of material the ground travel speeds may be increased (shift to a higher gear) and in most cases, the engine may also be throttled back. In heavy blue grass it may be necessary to shift to a lower gear (slower ground travel speed) and run engine at a higher speed. Pick gear and engine speed which seems to do the best job of mowing. Always run engine throttle at slower speeds if possible to reduce wear and vibration.

DO NOT ATTEMPT TO LUBRICATE WHILE MOWER IS IN OPERATION.

CAUTION: Run engine at reduced speed whenever possible to reduce vibration and wear on pitman and knife. Operating angle of cutter bar not to exceed 35° above level.

It is the responsibility of the operator to see that the area where the sickle bar will be used is free of all types of foreign material. This includes wire, rope, sticks, cans, bottles, pipe, rocks, etc. These represent potential dangers to the sickle bar and operator, and are certain to damage the knife assemble. Always be on the alert for obstacles when mowing, and never leave the sickle bar in operation while unattended.

NOTE: Sickle bar must be in operation before beginning to move through material to be cut.

TO TRANSPORT

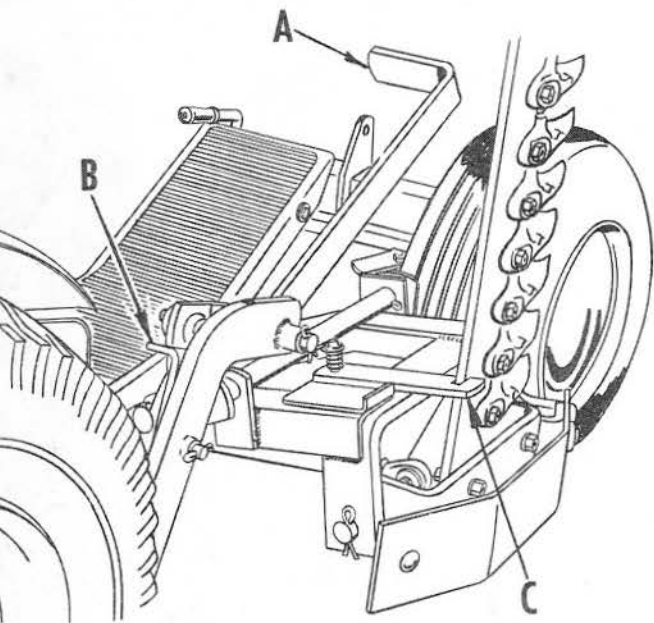


FIG. 10

Stop tractor engine. Depress on foot lift lever (A) until latch bracket (B) can be positioned as shown in Fig. 10. Secure bar in upright position with transport strap (C).

SWATHSTICK ADJUSTMENT

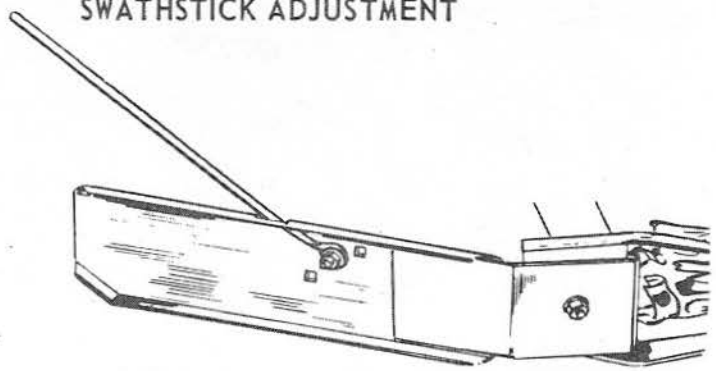


FIG. 11

There are three holes in swathboard for swathstick adjustment. Adjust to best turn crop being cut. Lower hole for higher weeds.

BELT ADJUSTMENT

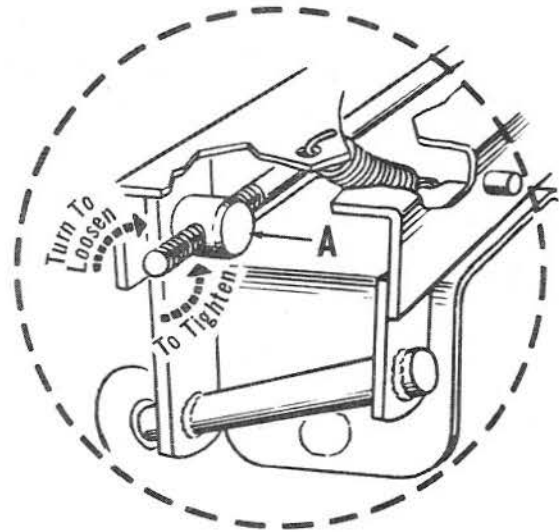


FIG. 12

Turning the adjusting pin (A, Fig. 12), adjusts the belt. Remove retainer spring (D, Fig. 8), and turn adjusting pin (A, Fig. 12), in a counter-clockwise direction (when standing in front of the tractor), to tighten belt. Belt tightener lever (B, Fig. 2), requires a fair amount of effort to engage lever (push forward), when belt is properly adjusted. Belts that slip wear out rapidly. Keep belt properly adjusted to prevent premature failure. Replace retainer spring in adjusting pin.

STORAGE

Before storing mower for any long period of time, thoroughly clean away all dirt and debris. Wearing surfaces should be given a good coat of grease or rust preventive especially the mower knife. Store in a clean, dry area.

MAINTENANCE AND SERVICE INSTRUCTIONS

DAILY MAINTENANCE

Make sure all nuts on bolts are tight and cotter pins spread. Keep knife sharp and true. Observe all safety precautions. Keep mower lubricated.

TO REMOVE KNIFE

1. Position knife in the extreme out position (knife farthest away from tractor).
2. Remove huglock nut and outer washer from pin welded to knife head. Slip pitman from pin and pull complete knife assembly out from the L.H. end of bar. Sharpen knife sections. Repair or straighten knife as needed, or replace with new knife. Adjust knife clips as stated below.

KNIFE

A dull knife, improperly adjusted knife clips, bent guards or worn wearing plates will absorb a great deal of power and make good cutting impossible. Make the following adjustments before each day's cutting.

Guards are often knocked out of line by striking stones and obstructions. Remove knife and sight through guards. Align ledger plates by striking thick portion of guard with a hammer. Do not bend lips of guards down above knife, as choking may result. Properly adjusted knife clips keep the knife flat upon the ledger plates. If the clips become loose or bent, the points of the knife will rise when cutting and results in pulling or tearing instead of a shearing action. Remove the knife; sight along the back and if bent, straighten it carefully on floor or block by striking with hammer where necessary. After the knife has been straightened, adjust the knife clips. Tap it with light blows of hammer until the clip just begins to tighten down on the knife section. If the mower is used in loose abrasive soils, the steel wearing plates that support the back edge of the knife soon becomes worn. The wear plate is located under the knife clip. When the plates become worn, the back edge of the knife is not supported high enough. This makes it difficult to hold the front of the knife down on the guard plates. Even though the knife clips have been set down as outlined above, these wearing plates are inexpensive and should be replaced whenever badly worn.

PITMAN REPLACEMENT

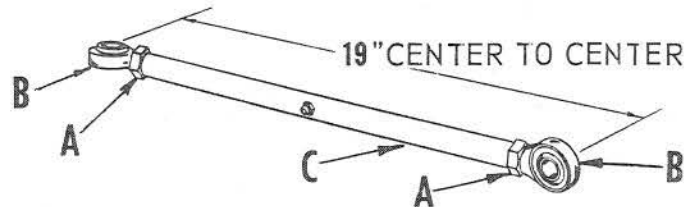


FIG. 13

Tighten hex jam nuts (A), and spherical rod ends (B), in pitman tube (C), until an equal amount of threads are exposed to obtain this dimension. Spherical rod ends must be at 90° to each other with zerk fitting facing to rear of mower. Tighten hex jam nuts securely.

HOW TO ORDER REPAIR PARTS

SEARS SICKLE BAR MOWER -- MODEL NUMBER 917.253120

The above number is the Model Number of your SEARS SICKLE BAR MOWER. It will be found on a plate attached to the top of the frame weldment. 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;

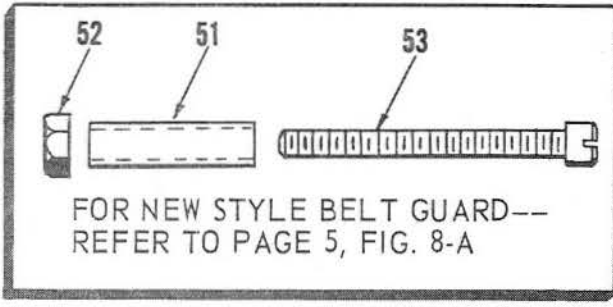
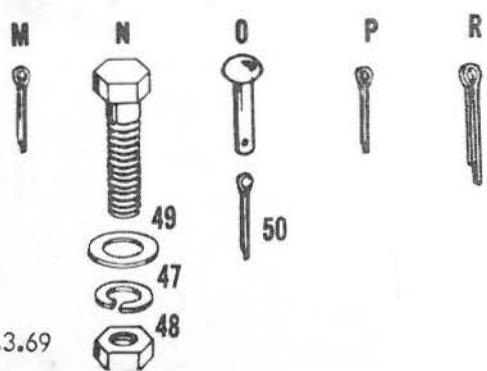
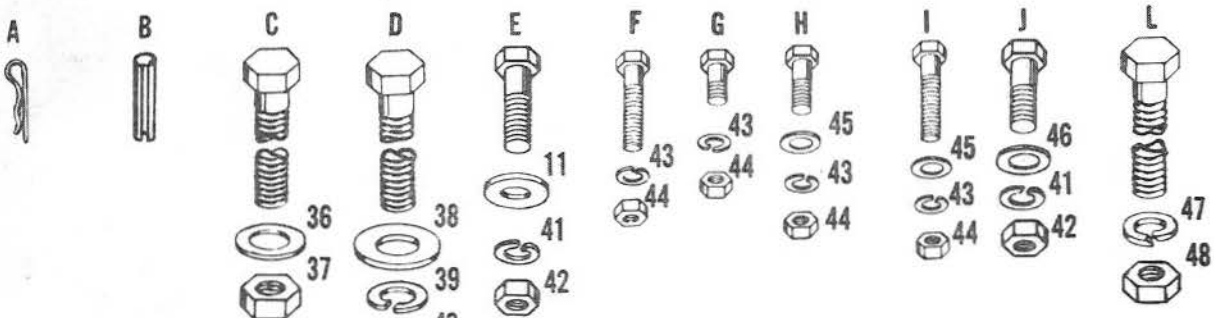
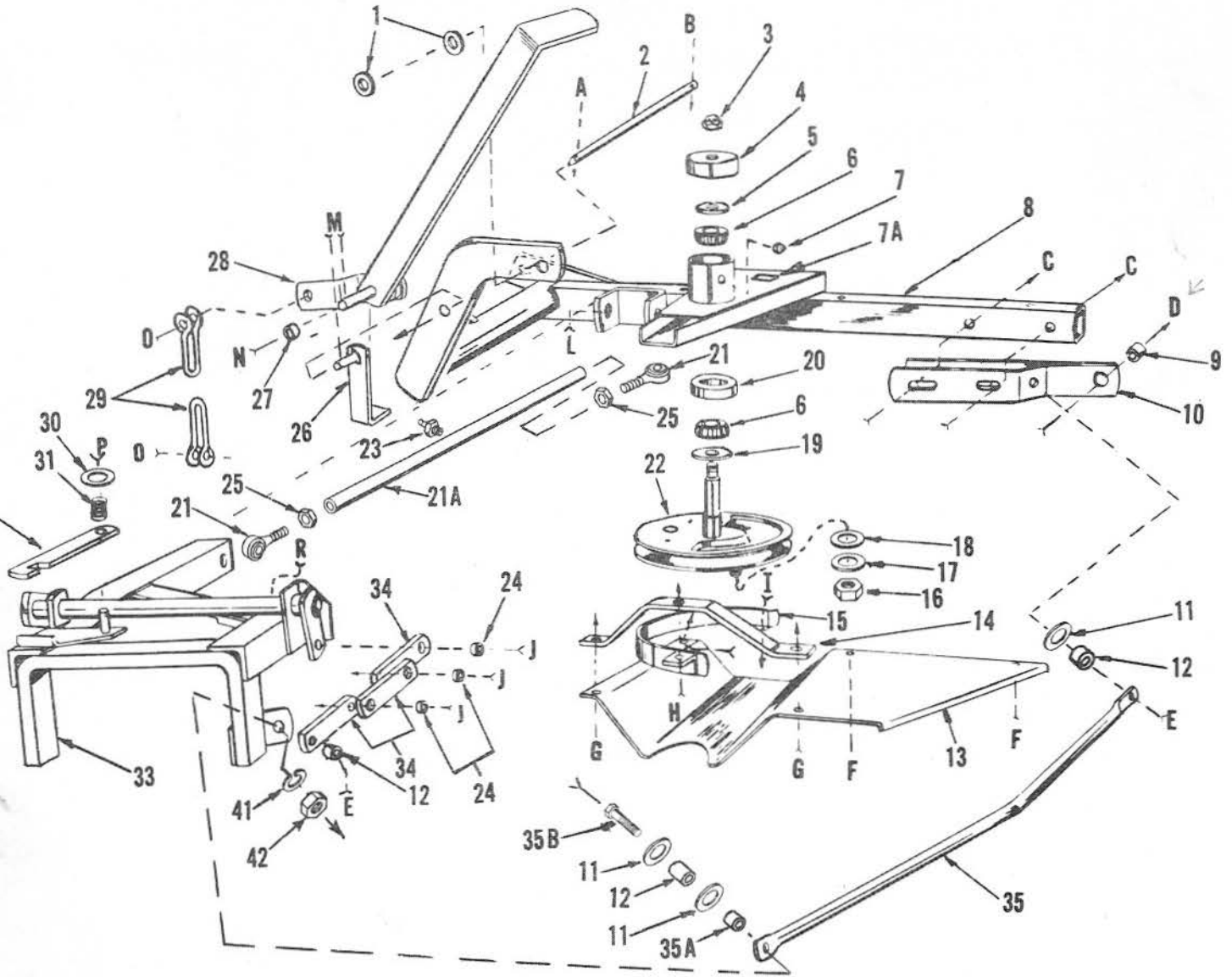
1. The PART NUMBER.
2. The PART NAME.
3. The MODEL NUMBER -- 917.253120.
4. The NAME of Implement -- SICKLE BAR MOWER.

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

SEARS, ROEBUCK AND CO. and SIMPSONS-SEARS LIMITED reserves the right to make any changes in design and changes or improvements without imposing any obligation to install the same upon its products heretofore manufactured.

SEARS SICKLE BAR MOWER -- MODEL NUMBER 917.253120

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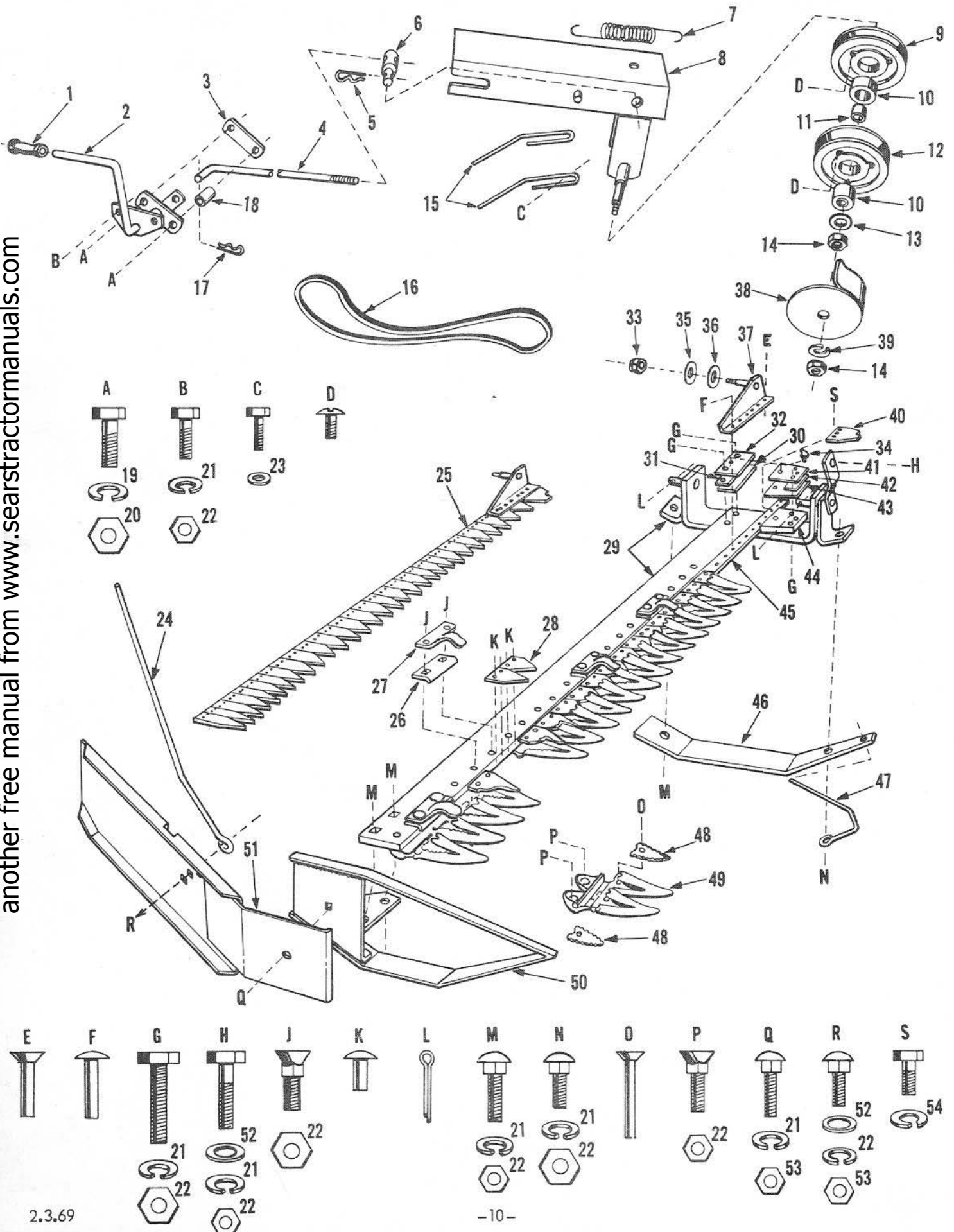
SEARS SICKLE BAR MOWER -- MODEL NUMBER 917.253120

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	5309H	Cushion Washer	36	120389	*Washer, 1/2 x 1 1/4 x 14 Ga.
2	5235H1	Frame Hanger Shaft	37	272232	*Hex Nut, 7/16 - 14
3	5304H	Elastic Stop Nut 5/8 - 18	38	131016	*Washer, 21/32 x 1-5/16 x 13 Ga., Cad. Plated
4	5280H	Dust Cap	39	121574	*Lockwasher 5/8 Cad. Plated
5	131016	*Washer, 21/32 x 1-5/16 x 13 Ga.	40	219436	*Hex Nut, 5/8 - 11 Cad. Plated
6	1554H	Timken Cone	41	131099	*Lockwasher, 3/8
7	6855M	Grease Fitting	42	120377	*Hex Nut, 3/8 - 16
7A	-----	Model Number Plate	43	120214	*Lockwasher, 5/16
8	634A287	Frame Weldment with Bearing Cups	44	219431	*Hex Nut, 5/16 - 18
9	2623M	Bushing	45	120393	*Washer, 11/32 x 11/16 x 16 Ga., Cad. Plated
10	606A286	Frame Strap Front Weldment	46	120388	*Washer, 7/16 x 1 x 14 Ga.
11	120388	*Washer, Flat 7/16 x 1 x 14 Ga.	47	120384	*Lockwasher, 1/2 Cad. Plated
12	5277H	Bushing	48	219434	*Nut, Hex 1/2 - 13 Cad. Plated
13	5282H	Flywheel Guard	49	120390	*Washer, 9/16 x 1-3/8 x 12 Ga.
14	5249H	Flywheel Guard Bracket	50	103384	*Cotter Pin, 1/8 x 3/4
15	606A287	Belt Guide Weldment - Flywheel	51	8238H	Split Spacer
16	357H	Huglock Nut	52	347H	Huglock Nut
17	19151616	Washer 15/32 x 1 x 12 Ga.	53	132295	*Machine Screw, Slotted Fillister Hd., 1/4 - 20 UNC x 3/4 Plated
18	19211612	Washer 21/32 x 1 x 12 Ga.	A	4940M	Retainer Spring
19	5310H	Grease Retainer Washer	B	1572H	Roll Pin
20	1553H	Timken Cup	C	122333	*Bolt, Hex 7/16 - 14 x 3
21	9244H	Spherical Rod End	D	428691	*Bolt, Hex 5/8 - 11 x 2 Cad. Plated
21A	9242H	Pitman Tube	E	122145	*Bolt, Hex 3/8 - 16 x 1 1/4
22	634A301	Flywheel Assembly	F	120696	*Bolt, Hex 5/16 - 18 x 2 1/4 Cad. Plated
23	278H	Grease Fitting	G	122007	*Bolt, Hex 5/16 - 18 x 3/4 Cad. Plated
24	7939M	Bushing	H	122017	*Bolt, Hex 5/16 - 18 x 1
25	124944	*Nut, Hex Jam ASF 5/8 - 18 UNF Plated	I	120696	*Bolt, Hex 5/16 - 18 x 2 1/4
26	606A290	Transport Stop and Rivet	J	120233	*Bolt, Hex 3/8 - 16 x 1
27	6523H	Bushing	L	122491	*Bolt, Hex 1/2 - 13 x 3 1/4
28	634A286	Foot Lever Weldment	M	103384	*Cotter Pin, 1/8 x 3/4
29	5234H	Clevis	N	122472	*Bolt, Hex 1/2 - 13 x 2 1/2
30	120394	*Washer, 13/32 x 13/16 x 16 Ga.	O	5297H	Drilled Rivet
31	1542U	Spring	P	456723	*Cotter Pin 3/16 x 1
32	5252H	Cutter Bar Latch	R	103408	*Cotter Pin 3/16 x 1 1/4
33	606A278	Yoke Weldment	---	8920H	Instruction and Parts Book
34	5296H	Lift Link			
35	5237H	Pull Rod			
35A	3224M	Bushing			
35B	122181	*Bolt, Hex 3/8 - 16 UNC x 2 1/2 Plated			

* Standard Hardware Item--
Purchase Locally.

SEARS SICKLE BAR MOWER -- MODEL NUMBER 917.253120

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SEARS SICKLE BAR MOWER -- MODEL NUMBER 917.253120

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	4379H	Shift Handle Grip	40	5312H	Knife Head Plate
2	634A123A	Lever Weldment	41	5289H	Front Guide
3	6508H	Lever Stop Strap	42	5284H	Knife Head Spacer - Front
4	6499H	Belt Tightener Link	43	5247H	Wear Plate - Front
5	4940M	Retainer Spring	44	5254H	Front Wear Plate Base
6	6501H	Adjusting Pin	45	5248H	Knife Back (Only)
7	4301H	Spring	46	5256H	Inner Runner
8	606A294A	Idler Shaft Assembly	47	5233H	Inner Runner Divider
9	606A296	Idler and Bearing - Inner	48	575X32	Guard Plate (Box of 25)
10	697H	Bearing	49	575PA53	Double Guard Assembly
11	5386H	Bushing	50	606A273	Outer Runner Weldment
12	606A295	Idler and Bearing - Outer	51	606A292	Swathboard Assembly
13	120395	*Washer, Flat 15/32 x 1 x 12 Ga.	52	120388	*Washer, Flat 7/16 x 1 x 14 Ga.
14	272233	*Nut, Hex 7/16 - 20 UNF	53	5394H	Nut, Gripco
15	4775H	Belt Guide	54	120380	*Lockwasher, 1/4
16	5308H	V-Belt (Engine to Flywheel)	A	122040	*Bolt, Hex 5/16 - 18 x 1 1/2
17	4939M	Retainer Spring	B	180124	Bolt, Hex 3/8 - 16 x 1 1/4 Grade 5 H.T. Cad. Plated
18	1689E	Bushing	C	122145	Bolt, Hex 3/8 - 16 x 1 1/4 H.T. Cad. Plated
19	120214	*Lockwasher, 5/16 C.P.	D	144531	*Machine Screw, Truss Hd. 1/4 - 20 x 1/2
20	219431	*Nut, Hex 5/16 - 18 Cad. Plated	E	5480H	Rivet, Flat Head 7/32 x 3/4 Bag of 3
21	120382	*Lockwasher, 3/8 Cad. Plated	F	6801M	Rivet, Round Head 5/32 x 13/16 Bag of 5
22	219432	*Nut, Hex 3/8 - 16 Cad. Plated	G	120918	*Bolt, Hex 3/8 - 16 x 1 1/2
23	19141610	*Washer, Flat 7/16 x 1 x 10 Ga.	H	126402	*Bolt, Hex 3/8 - 16 x 1 1/4
24	5232H	Swathstick	J	101536	*Bolt, Sq. Neck Plow 3/8 - 16 x 1 1/4
25	634A300	Knife Assembly	K	6800M	Rivet, Round Head 5/32 x 9/16 Bag of 35
26	4569M1	Wearing Plate	L	103419	*Cotter Pin, 1/4 x 1 1/4
27	4572M	Knife Clip	M	120915	*Bolt, Sq. Neck Carriage 3/8 - 16 x 1
28	575X31	Knife Sections Only (Box of 25)	N	126411	*Bolt, Sq. Neck Carriage 3/8 - 16 x 1 1/2
29	606A280	Cutter Bar and Mounting Bracket	O	6802M	Rivet CTSK #8 x 1-1/8 Bag of 20
30	5311H	Wear Plate - Rear	P	101535	*Bolt, Sq. Neck Plow 3/8 - 16 x 1
31	5285H	Knife Head Spacer - Rear	—Q	120915—	*Bolt, Sq. Neck Carriage 3/8 - 16 x 1 Cad. Plated
32	5290H	Rear Guide	R	120915	*Bolt, Sq. Neck Carriage 3/8 - 16 x 1 Cad. Plated
33	357H	Nut, Huglock	S	123316	*Bolt, Hex 1/4 - 28 x 1/2
34	6842M	Grease Fitting			
35	19151616	Washer 15/32 x 1 x 12 Ga.			
36	19211612	Washer 21/32 x 1 x 12 Ga.			
37	634A299A	Knife Head and Pin			
38	606A252	Belt Guide Weldment - Front			
39	120383	*Lockwasher, 7/16			

*Standard Hardware Item -- Purchase Locally

RULES OF SAFETY

634x78



KEEP PETS AND CHILDREN AWAY....



CLEAR THE AREA OF RUBBISH BEFORE MOWING....



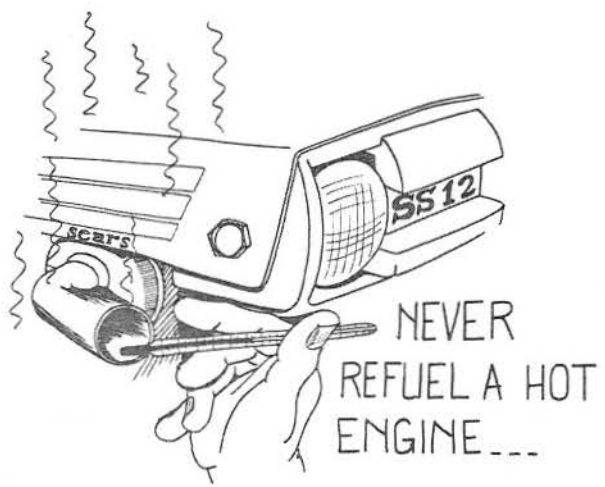
CHECK SAFETY RULES....



REMOVE THE IGNITION KEY...



FUEL FROM THE LEFT, CAREFULLY.

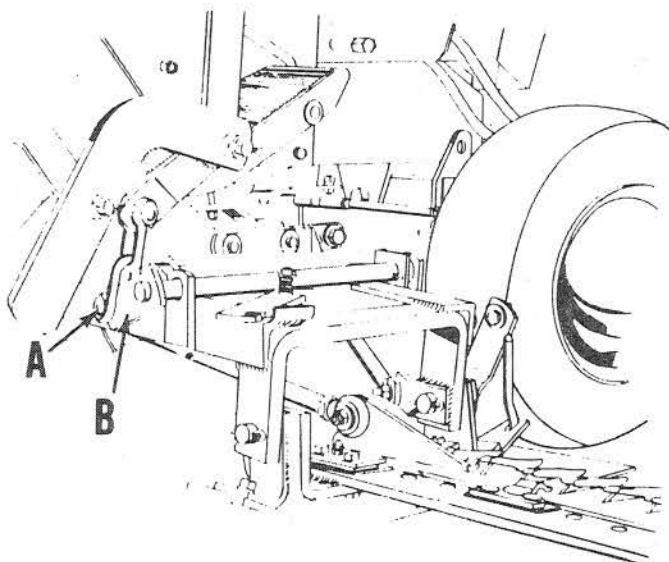


NEVER REFUEL A HOT ENGINE....

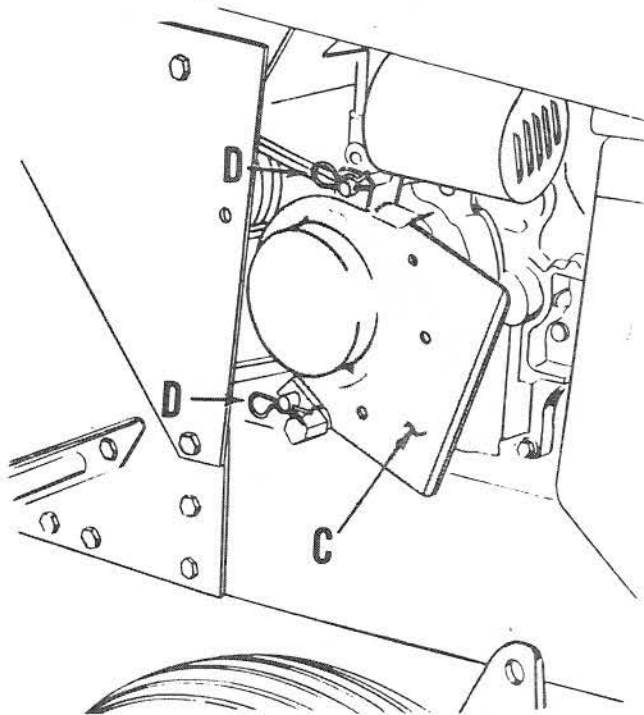
another free manual from www.searstractormanuals.com

SUPPLEMENT LIST
FOR
SICKLE BAR MOWER
MODEL NUMBER 917.253120

Disregard step 9 and key letters T and U in Fig. 6, page 4 of your main Instruction book. Instead use the following information:



Remove cotter pin from rivet (A), and remove rivet. Attach clevis to foot lift lever (B), with rivet and secure with cotter pin. Now follow steps 10 and 11.



Comply with the following information before starting step 12, page 5 of your main Instruction book.

If you have a late model tractor with belt guard (C), shown at left, remove the two retainer springs (D), and remove belt guard. Also you will have a belt retainer (E), attached to the engine with two bolts and located behind belt guard (C). This belt retainer must be removed in order to assemble mower belt. This belt retainer is not used with the Sickle Bar Mower. Save this belt retainer for future use. Replace the two bolts securing mounting plate and guide assembly to engine.

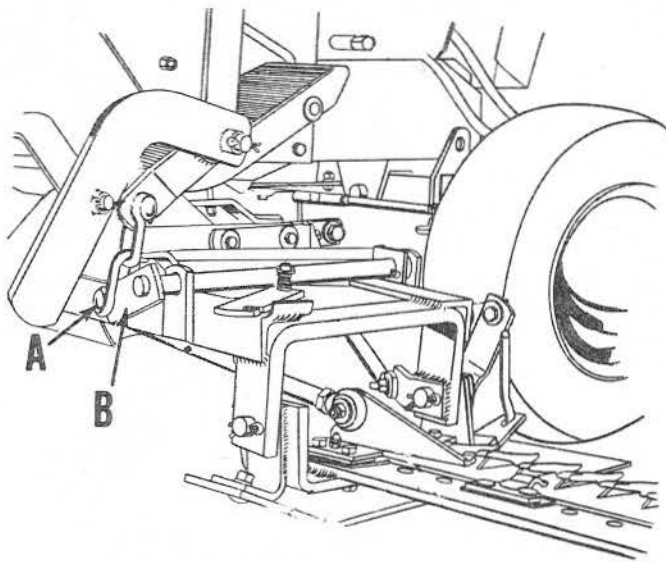
After completing step 15, page 5, reattach belt guard (C), with the two retainer springs (D).



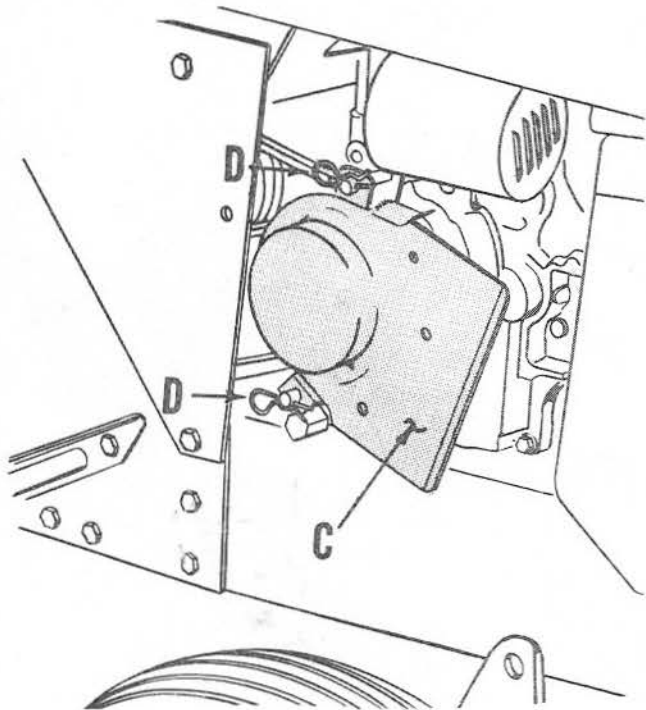
BELT RETAINER

SUPPLEMENT SHEET
FOR SICKLE BAR MOWER
MODEL NUMBER 917.253120

Disregard step 9 and key letters T and U in Fig. 6, page 4 of your main Instruction book. Instead use the following information:



Remove cotter pin from rivet (A), and remove rivet. Attach clevis to foot lift lever (B), with rivet and secure with cotter pin. Now follow steps 10 and 11.



Comply with the following information before starting step 12, page 5 of your main Instruction book.

If you have a late model tractor with belt guard (C), shown at left, remove the two retainer springs (D), and remove belt guard. Also you will have a belt retainer (E), attached to the engine with two bolts and located behind belt guard (C). This belt retainer must be removed in order to assemble mower belt. This belt retainer is not used with the Sickle Bar Mower. Save this belt retainer for future use. Replace the two bolts securing mounting plate and guide assembly to engine.

NOTE: The two bolts will be too long with belt retainer removed. Therefore place a 7/16 x 1 x 10 Ga. washer furnished under head of each bolt to take up gap.

After completing step 15, page 5, reattach belt guard (C), with the two retainer springs (D).



E BELT RETAINER

If this sickle bar is assembled to a 1972 tractor, it will have the belt tightner lever mounted on the tractor. Therefore disregard step 12 on Page 3 of mower book and discard belt tightner lever shipped with the sickle bar mower.

If repair parts are needed for belt tightner lever, refer to Tractor parts list.