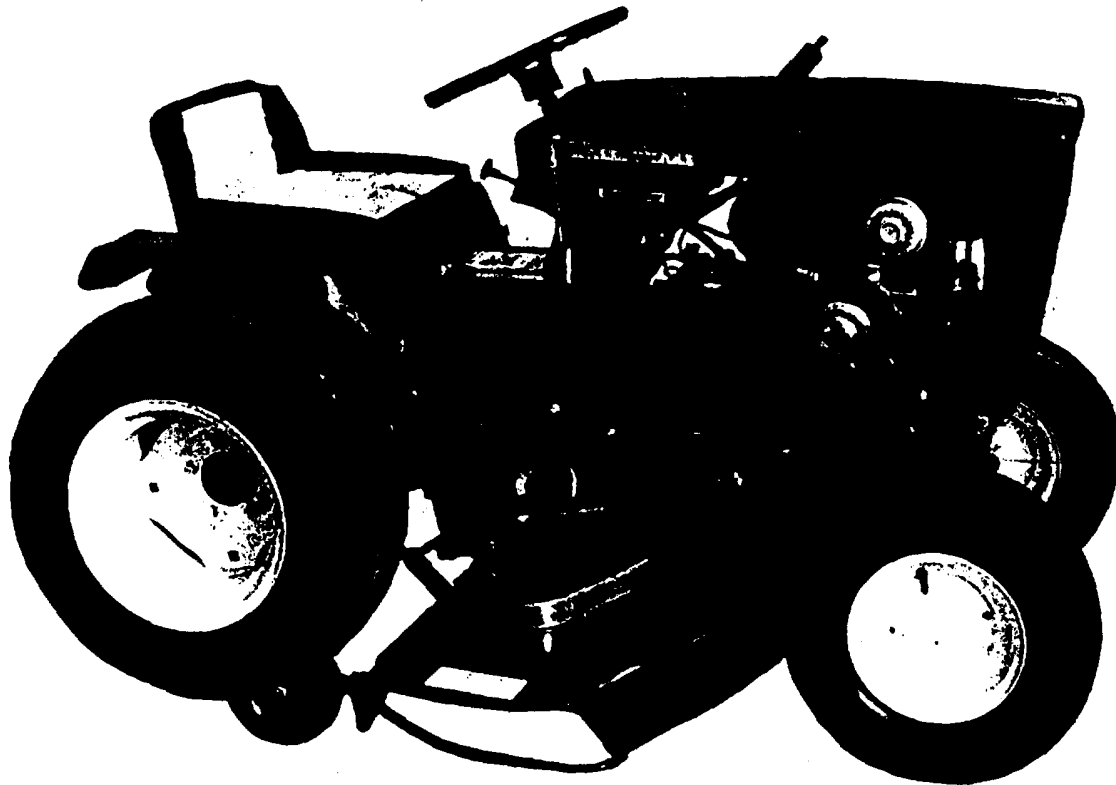


## PARTS LIST AND INSTRUCTIONS



# ROTARY MOWER RM-425



### ASSEMBLY

Remove mower from box. Mount the right hand plate and pin assembly, Part No. 5934, (with the pin on the outside), to the right hand frame rail using round head bolt  $\frac{3}{8}$ -16 x 1, Part No. 909086-4, through the rear hole into fourth hole in the frame. Use hex. head bolt  $\frac{3}{8}$ -16 x 1, Part No. 908034-4, through front plate hole and second hole of right frame rail. Secure with  $\frac{3}{8}$ -16 stop nuts, Part No. 915663-4.

(Note: Remove MA-1 speed hitch if on tractor. The RM-425 mower comes complete with hitch.) Mount left hand plate, Part No. 4497, to the L.H. frame rail after inserting latch assembly, Part No. 5932 (with cut out towards rear), in holes provided. Fasten L.H. plate to frame using two hex. head bolts  $\frac{3}{8}$ -16 x 1, Part No. 908034-4, through plate and sec-

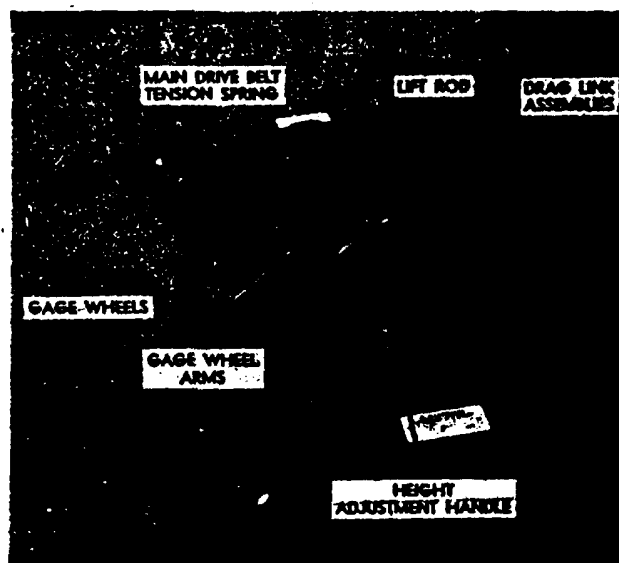


Figure 1

ond and fourth holes in frame. Secure with  $\frac{3}{8}$ -16 stop nuts, Part No. 915663-4.

The mower has been shipped to you with the gage wheel studs, Part No. 5162, disconnected from the gage wheel arms, and the gage wheels, Part No. 4480, swung upward. (See Figure 2.) The gage wheels must be in this position to allow the mower to be slid under the tractor.

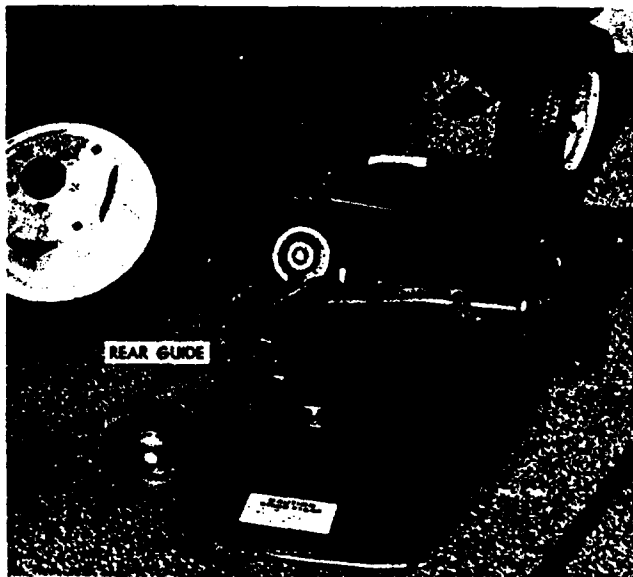


Figure 2

Turn the tractor wheels all the way to the left. Place mower at the R.H. side of the tractor, with the left side of the mower between the front and rear wheels, and the right side swung back so that the mower is at an angle of approximately 45° to the tractor. (See Figure 2.) Slide mower under tractor at this angle until the rear guide is inside the right rear wheel. Pull mower back against rear tire and swing front of mower in past the right front wheel. Slide mower in until the rear guide is centered between the sides of the transmission sup-

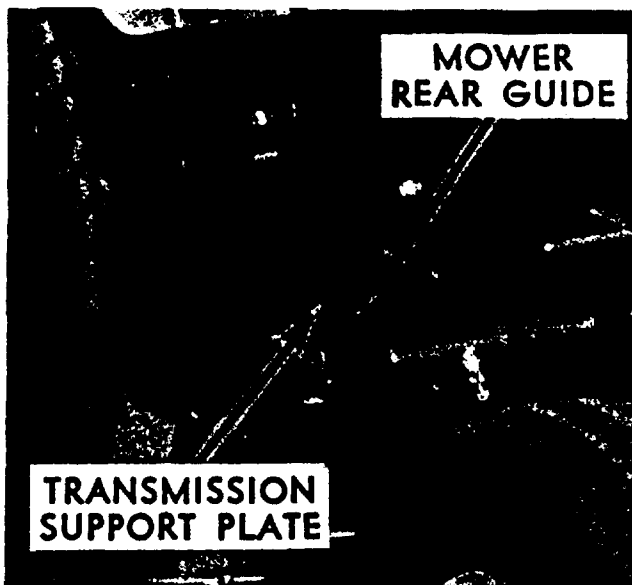


Figure 3

port plate at the rear of the frame rails. (See Figure 3.)

Swing the gage wheels, Part No. 4480, down to the floor. Lift R.H. side of mower and insert gage wheel stud, Part No. 5162, in gage wheel arm. (See Figure 1.) Secure with hairpin cotter, Part No. 933504. Do the same on the L.H. side of the mower.

With the tractor lift lever in the lowered position, install link assembly, Part No. 4495, into end hole of tractor lift lever from left side. Secure with hairpin cotter, Part No. 933504. Screw lift rod, Part No. 5931, half-way into stud, Part No. 5162. (See Figure 1.) Insert lift rod into link assembly, Part No. 4495, from the right and secure with hairpin cotter, Part No. 933504. Insert stud into hole in lift bar, Part No. 5930, from the left and secure with hairpin cotter, Part No. 933504.

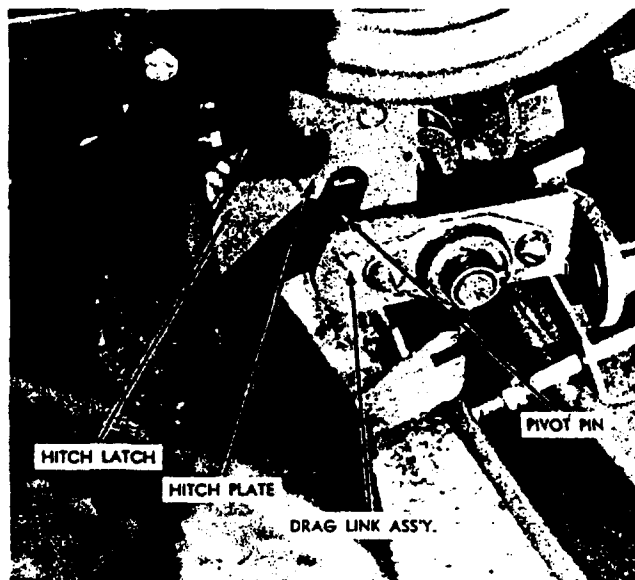


Figure 4

Raise the mower with the lift lever until the drag link assemblies, Part Nos. 5906 and 5907, come up to the hitch plates. (See Figure 4.) Secure the lift lever in this position with the dial-a-hite knob. Lift drag link assemblies, Part Nos. 5906 and 5907, to engage the pivot pins into slots of hitch plates, Part Nos. 4497 and 5934. Close the latch and secure it in closed position using hairpin cotter, Part No. 933512, through hole in L.H. plate. Note: There are two holes in this plate for the hairpin cotter. One locks the latch in place; the other hole is used to hold the latch up when the mower is not in use.

Place the tractor lift lever in the up position and back off the dial-a-hite knob all the way. If the mower is not tight against the frame, lower the mower and adjust by turning the lift rod, Part No. 5931, farther into the stud, Part No. 5162. After adjusting, leave mower in raised position.

On tractor models 875, 1045, 1055, and 1075, place idler arm spacer, Part No. 5943, on the pin of right hand plate assembly, Part No. 5934. Note: On the tractor models 605, 655, 855, and earlier models, this spacer is not used. On these models the mower drive pulley, Part No. 5923, must be turned around so that it will line up with the engine pulley.

Loosen the set screw, Part No. 909852-6, and remove the pulley from the mower drive shaft, Part No. 5921. Turn the pulley so that the recessed side is toward the tractor. Replace the pulley on the shaft. Make sure that the key,  $\frac{3}{8} \times \frac{3}{8} \times 1$ ", Part No. 1005, engages the keyway in the pulley, and that the pulley goes clear on until it is stopped by the hub of the bearing, Part No. 5954. Tighten the set screw securely.

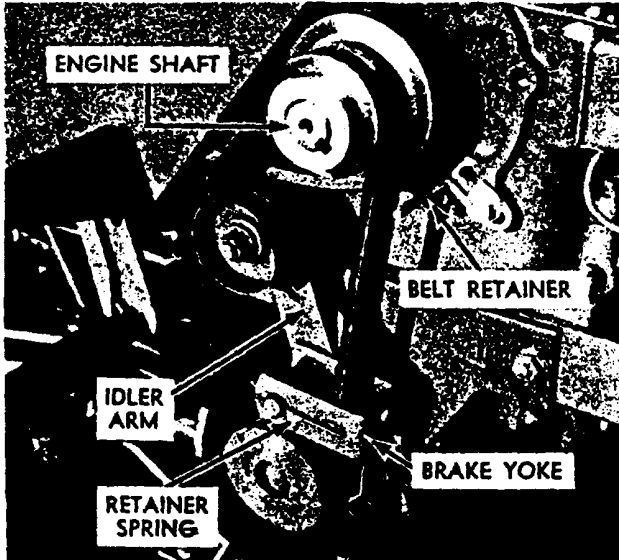


Figure 5

Mount the idler arm assembly, Part No. 5937 (idler pulley, Part No. 5942, is part of this assembly), on the pin of the right hand plate assembly, Part No. 5934. Place the double belts, Part Nos. 5950, inside the brake yoke assembly, Part No. 5944, and mount the assembly. The inner side goes over the hub of the idler arm, Part No. 5937, and the outer side fits over the pin and stops against the end of the hub. Secure the assembly with the retainer spring, Part No. 5948. (Note: When the spacer, Part No. 5943, is not used, the retainer spring goes through the inner hole in the pin.) The bent end of the retainer spring, Part No. 5948, goes into the small hole in the side of the brake yoke, Part No. 5944. (See Figure 5.)

Using the end hole, fasten the link from the tractor attachment clutch pedal to idler arm assembly pin, Part No. 5937, and secure with hairpin cotter, Part No. 933503.

Put double belts, Part No. 5950, into the grooves of the mower drive pulley, Part No. 5923, and push tractor attachment clutch pedal forward to the de-clutched position. Put the belts onto the engine pulley and over the idler, Part No. 5942. Engage tractor attachment clutch and check to see that pulleys are in line.

With tractor attachment clutch engaged, mount belt retainer, Part No. 5949, to engine face. On 6 H.P. engines, remove the round head bolt presently in the lower R.H. hole and use the round head bolt,  $\frac{3}{8}$ -24 x  $\frac{3}{4}$ ", Part No. 3385, with  $\frac{3}{8}$  lockwasher, Part No. 920082-4, and  $\frac{3}{8}$  flat washer, Part No. 920008-4. On 7 H.P. and 8 H.P. engines, use the lower R.H.

hole in the engine face, using hex. head bolt,  $\frac{3}{8}$ -16 x  $\frac{3}{4}$ ", Part No. 908032-4, with  $\frac{3}{8}$  lockwasher, Part No. 920083-4 and flat washer, Part No. 920009-4. On 10 H.P. tractors with standard transmission, remove the bolt which holds the lower belt guide to the engine and fasten the belt retainer on top of the belt guide, using hex. head bolt,  $\frac{5}{16}$ -18 x  $\frac{3}{4}$ ", Part No. 908017-4, with  $\frac{5}{16}$  lockwasher and  $\frac{5}{16}$  flat washer. On 10 H.P. tractors with Wheel-a-Matic transmission, use the inner hole of the lower R.H. pair, with the  $\frac{5}{16}$ -18 x  $\frac{3}{4}$  bolt, lockwasher and flat washer.

Position the belt retainer, Part No. 5949, so that it is approximately  $\frac{1}{8}$ " in front of the belt and  $1\frac{3}{4}$ " lower than the center of the engine shaft. (See Figure 5.)

## OPERATION

### I. CUTTING HEIGHT

The height of cut is adjustable from a minimum of 1" to a maximum of  $3\frac{1}{2}$ " by adjusting the gage wheels with the height adjusting handle, Part No. 5893. (See Figure T.) Push outward on the handle, then move the handle to the position desired. This can be done most easily when the mower is supported by the tractor lift.

The front of the mower should be  $\frac{1}{8}$ " to  $\frac{1}{4}$ " lower than the rear, (measured from the top of the mower deck to the floor), to prevent double-cutting of the grass. The clevis assemblies, Part No. 5925, support the front of the mower and keep it in proper relation to the rear in all cutting heights. If necessary, the front height can be adjusted with the jam nuts,  $\frac{3}{8}$ -16, Part No. 915236-4, on the clevis assemblies. Be sure to adjust both sides the same amount. Tighten nuts securely after adjustment.

### II. BELT ADJUSTMENT

The double belts, Part No. 5950, are tightened automatically by the tractor attachment clutch tension spring. The main drive belt, Part No. 1599, is also tightened automatically by the tension spring, Part No. MW-8402, on the rear of the mower which engages the L.H. idler assembly, Part No. 5909. If necessary, additional takeup can be obtained by moving the R.H. idler pulley, Part No. 4974, to the middle or rear mounting hole. (Refer to belt arrangement as shown on the belt decal on mower deck, if you replace this belt.)

## OPERATING HINTS

- A. The three blades rotate to the right, so that discharge is out the right side of the deck. For even distribution, clippings should be discharged onto grass already cut. Sharp blades are necessary for good mowing. When the blades become dull, remove and sharpen. Note: Sharpen evenly on both ends so blade does not become out of balance. Caution: Inspect blades frequently, (especially after hitting an object). Tighten if necessary.

Keep the underside of the mower clean. Build-up of grass clippings will interfere with

discharge of clippings and may cause clumping. A good method is to wash out the mower with a hose after mowing.

For best cutting, tractor should be operated at full throttle in 2nd gear. In extremely heavy cutting, it may be necessary to use 1st gear.

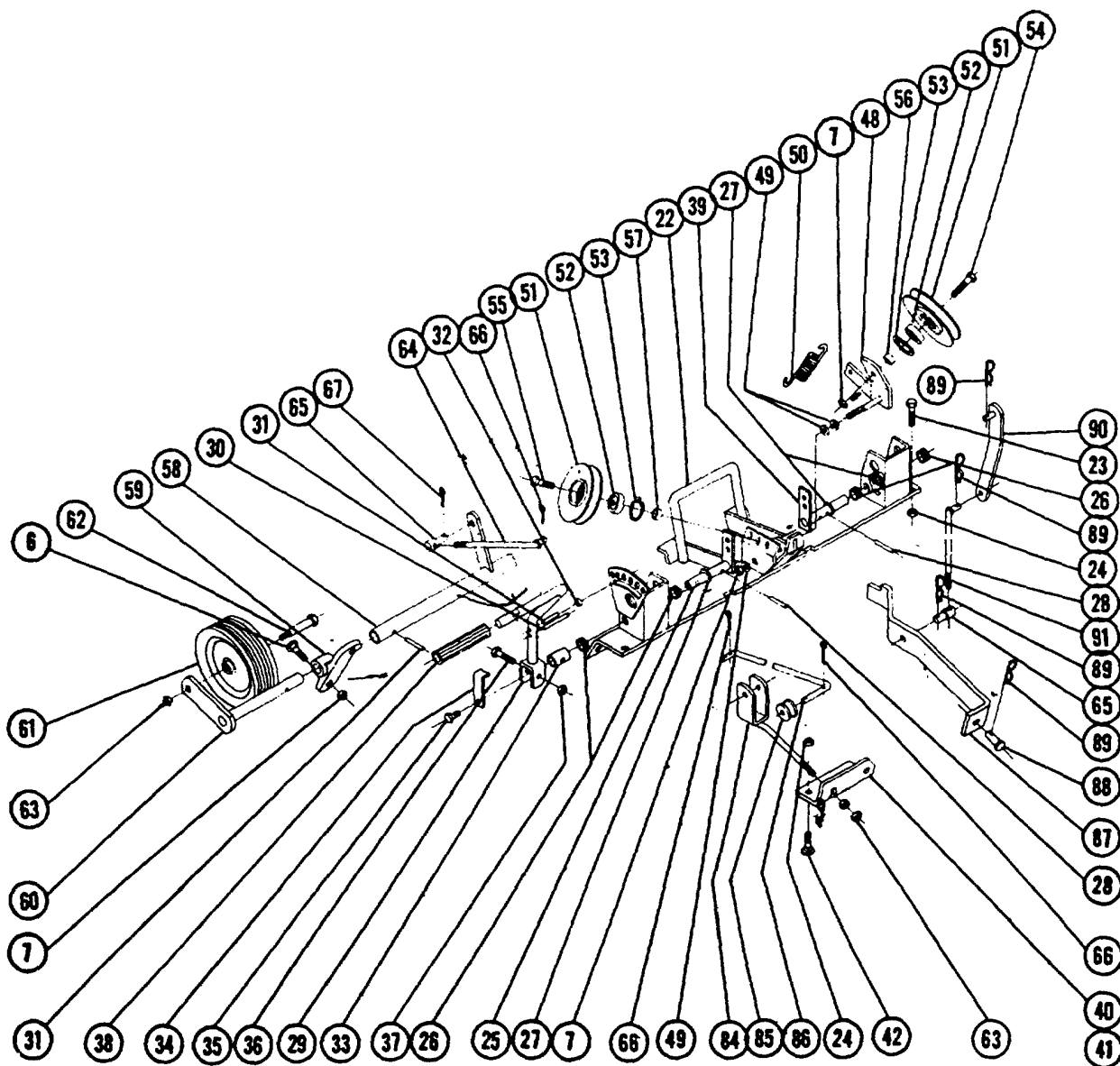
- B. When mowing extra tall grass, raise the mower to the travel position and cut. Then recut at normal height. Don't cut grass too short. Ideal length is 2" to 3". Cut a short distance and measure to be sure.

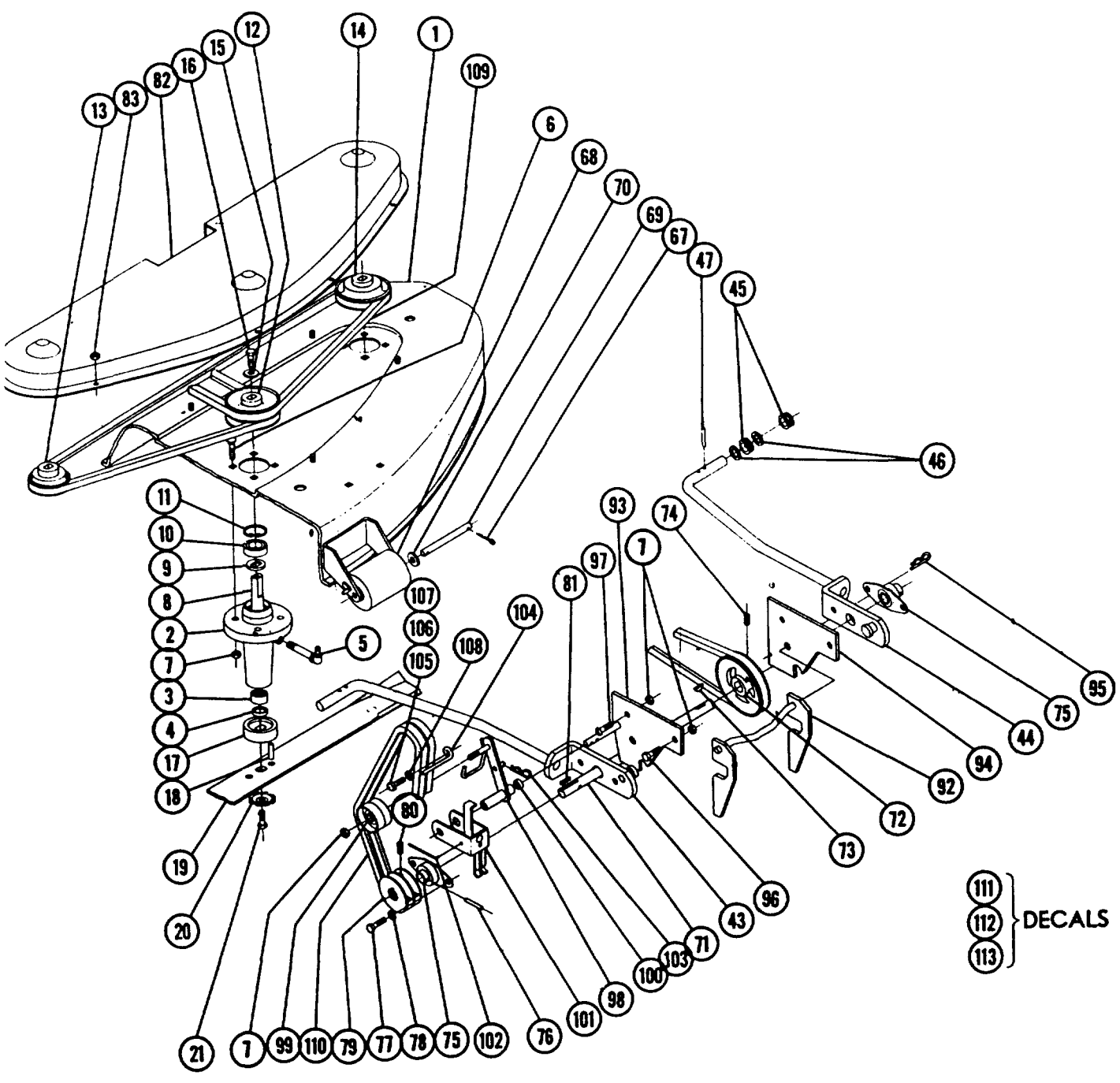
## LUBRICATION

Each blade spindle has a grease fitting visible through a hole in the top of the deck. Spindles have been greased at the factory, but should be greased again before operation and after every 25 hours of use. A regular lubricating pressure gun can be used for this.

The idler pulley bearings and the mower drive shaft bearings are pregreased and sealed. No re-lubrication is necessary.

Oil all other moving parts daily with a light grade of machine oil.





111 }  
 112 } DECALS  
 113 }

## PARTS LIST FOR RM-425 ROTARY MOWER

When ordering parts always list Part No. and name of part.

Ref. No.	Part No.	Description	No. Req'd.	Ref. No.	Part No.	Description	No. Req'd.
1	5871	Ass'y. Deck	1	58	5914	Ass'y. Tube — Gage Wheel	1
2	4299	Housing — Spindle	3	59	4280	Bearing	2
3	1508	Bearing — Needle	3	60	5917	Ass'y. Arm — Gage Wheel	2
4	1303	Seal — Oil	3	61	4480	Wheel 6 x 1.75	2
5	4566	Fitting — Grease	3	62	5188	Bolt — Shoulder	2
6	900063-4	Bolt — Carriage $\frac{3}{8}$ -16 x 1.	16	63	915236-4	Nut — Jam — $\frac{3}{8}$ -16	6
7	915663-4	Nut $\frac{3}{8}$ -16 Elastic Stop	23	64	5920	Link — Gage Wheel	2
8	5875	Shaft — Spindle	3	65	5162	Stud — Gage Wheel	3
9	5951	Washer — Special Double "D"	3	66	932008-4	Pin — Cotter — $\frac{3}{32}$ x $\frac{3}{4}$	10
10	1515	Bearing — Ball	3	67	932017-4	Pin — Cotter — $\frac{1}{8}$ x 1	4
11	936029	Snap Ring — $1\frac{1}{8}$ Housing	3	68	5240	Roller — Rubber	1
12	5876	Pulley — Middle Drive	1	69	5241	Shaft — Roller	1
13	5877	Pulley — Right Drive	1	70	920011-4	Washer — $\frac{1}{2}$ SAE	2
14	5878	Pulley — Left Drive	1	71	5921	Shaft — Mower Drive	1
15	2844	Washer — Special	3	72	5922	Pulley — Blade Drive	1
16	908033-6	Bolt — Hex Nylock $\frac{3}{8}$ -16 x $\frac{3}{4}$	3	73	937014	Key — Woodruff #9	1
17	3716	Cup — Spindle	3	74	909862-6	Set Screw — $\frac{3}{16}$ -18 x $\frac{3}{16}$ Nylock	1
18	933211	Roll Pin — $\frac{1}{4}$ x $\frac{3}{4}$	6	75	5954	Ass'y. Bearing	2
19	5879	Blade — 14"	3	76	933170	Roll Pin $\frac{3}{32}$ x $1\frac{1}{4}$	2
20	1336	Washer — Dome	3	77	5952	Bolt — Hex $\frac{3}{8}$ -16 x $\frac{3}{16}$	4
21	908033-5	Bolt — Hex Nylock $\frac{3}{8}$ -16 x $\frac{3}{8}$	3	78	920083-4	Spring Lockwasher $\frac{3}{16}$	5
22	5880	Ass'y Support — Drag Link	1	79	5923	Pulley — Mower Drive	1
23	908032-4	Bolt Hex $\frac{3}{16}$ -18 x $\frac{3}{4}$	6	80	909852-6	Set Screw — $\frac{1}{4}$ -20 x $\frac{1}{2}$ Nylock	1
24	915662-4	Nut $\frac{3}{16}$ -18 Elastic Stop	10	81	1005	Key — $\frac{3}{16}$ x $\frac{3}{16}$ x 1	1
25	5890	Ass'y. Arm — Height Adj. R.H.	1	82	5361	Cover — Blade Drive Belt	1
26	5985	Bushing — Snap-in Nyliner .625 x .140	4	83	5924	Nut — #10-32 Elastic Stop	6
27	920215-4	Washer .060 x .640 x .875	3	84	5925	Ass'y. Clevis — Roller	2
28	933156	Roll Pin — $\frac{1}{8}$ x 1	2	85	5928	Roller — Front Support	2
29	5893	Ass'y. Handle — Height Adj.	1	86	5929	Link — Front Support	2
30	933215	Roll Pin — $\frac{1}{4}$ x $1\frac{1}{4}$	1	87	5930	Bar — Lift	1
31	933213	Roll Pin — $\frac{1}{4}$ x 1	3	88	932960-4	Pin — Clevis	1
32	6896	Spacer — Height Adj.	1	89	933504	Hairpin	4
33	5897	Tube — Pivot	1	90	4495	Ass'y. Link & Pin	1
34	5898	Spring — Gage Wheel Adj.	1	91	5931	Rod — Lift	1
35	5953	Screw — Hex Hd. Self-Tapping $\frac{1}{4}$ -20 x $\frac{3}{8}$	1	92	5932	Ass'y. Latch	1
36	5900	Bolt — Hex — Special $\frac{1}{4}$ -20 x $1\frac{1}{2}$	1	93	5934	Ass'y. Plate — Speed Hitch R.H.	1
37	915661-4	Nut — $\frac{1}{4}$ x 20 — Elastic Stop	1	94	4497	Plate — Speed Hitch L.H.	1
38	5899	Grip — Handle	1	95	933512	Hairpin	1
39	5901	Ass'y. Arm — Height Adj. — L.H.	1	96	908034-4	Bolt — Hex $\frac{3}{8}$ -16 x 1	3
40	5904	Bracket — Front Support — R.H.	1	97	909086-4	Bolt Round Hd. — $\frac{3}{8}$ -16 x 1	1
41	5905	Bracket — Front Support — L.H.	1	98	5937	Ass'y. Arm — Idler	1
42	900037-4	Bolt — Carriage — $\frac{3}{16}$ -18 x $\frac{3}{4}$	4	99	5942	Pulley — Ball Bearing Idler	1
43	5906	Ass'y. Drag Link — R.H.	1	100	5943	Spacer — Idler Arm	1
44	5907	Ass'y. Drag Link — L.H.	1	101	5944	Ass'y. Brake	1
45	5987	Bushing — Snap-in Nyliner—.750 x .140	4	102	5948	Spring — Retainer	1
46	920216-4	Washer — .060 x $\frac{3}{16}$ x $1\frac{1}{8}$	4	103	933503	Hair Pin	1
47	933157	Roll Pin — $\frac{1}{8}$ x $1\frac{1}{8}$	4	104	5949	Retainer — Belt	1
48	5909	Ass'y. Arm — Idler	1	105	908017-4	Bolt — Hex $\frac{3}{16}$ -18 x $\frac{3}{4}$ (10 H.P.)	1
49	920009-4	Washer — $\frac{3}{8}$ SAE	3	106	3385	Bolt Round Hd. $\frac{3}{16}$ -24 x $\frac{3}{4}$ (6 H.P.)	1
50	MW-8402	Spring	1	107	908032-4	Bolt — Hex $\frac{3}{8}$ -16 x $\frac{3}{4}$ (8 H.P.)	1
51	4974	Pulley — Idler	2	108	920082-4	Lockwasher $\frac{3}{16}$ Dia.	1
52	4567	Bearing — Ball	2	109	1599	"V" Belt 139"	1
53	936024	Snap Ring — $1\frac{1}{8}$ Bore	2	110	5950	"V" Belt 28.4 (Matched Set)	2
54	908036-4	Bolt — Hex $\frac{3}{8}$ -16 x $1\frac{1}{2}$	1	111	6148	Decal — Belt Installation	1
55	908037-4	Bolt — Hex $\frac{3}{8}$ -16 x $1\frac{3}{4}$	1	112	4410	Decal — Emblem	2
56	1967	Spacer	1	113	4570	Decal — Caution	2
57	2233	Spacer	1				

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Wheel Horse Service Bulletins 1961 - 1990: **#63** Issued: March 1965

## **RM-425 Rotary Mowers - Clutching**

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A. Due to variations in the length of the two #5950 Drive Belts, effective declutching at the lowest cutting height (3/4") has been erratic.

B. Kit #6058 is available to correct this problem, if needed.

1. Order kit through your distributor.
2. List price \$3.95.
3. Return #5923 to distributor for cancellation of kit billing.
4. Flat labor rate of \$2.

### II. MAIN DRIVE BELT (#1599)

A. Kit #6058 also includes parts to prevent the #1599 Belt from jumping out of the main drive pulley which is caused by improper clutching.

### **-SERVICE TIPS-**

#### I. TO INCREASE BELT LIFE

- A. Engage and disengage clutch slowly and smoothly.
- B. Do not run tractor with the mower declutched and in the lowered position for extended periods.

#### II. ADDITIONAL CLUTCHING HINTS

- A. For proper functioning of the trip lever on the attachment pedal, the roll pin should extend no more than 1/8" to 3/16" above the foot rest bar.
- B. Check the alignment of the engine pulley, mower drive pulley, and the idler pulley on the front side with a straight edge. If in front of the line, the idler pulley may be repositioned by filing or grinding the bottom of the trip lever.

\* All RM-425 Mowers after Serial No. 146903 are factory equipped with the Kit No. 6058.

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Wheel Horse Service Bulletins 1961 - 1990: **#65** Issued: May 4, 1965

## **Model RM-425 Mowers - Belt Jumping**

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In addition to the Kit #6058, covered in Service Bulletin #63, it may also be necessary to install a Kit #6060 to prevent "V" belt damage.

In certain cases, there is a harmonic vibration caused at various engine speeds which can result in the main drive belt (#1599) jumping off the pulley. The Kit #6060 will eliminate this condition.

I. Kit #6060 is available through your distributor free of charge.

II. Flat labor rate for repair is \$3.50.

This kit is standard equipment on all mowers after serial number 144661.



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Wheel Horse Service Bulletins 1961 - 1990: **#66** Issued: May 20, 1965  
**RM 425 Rotary Mowers - Correction to Bulletings #63 and #65**

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The serial numbers mentioned in Service Bulletins #63 and #65 are incorrect. The correct information is as follows:

<u>Serial Number</u>	<u>Mower Status</u>
146903 through and including 147399	Kit #6058 factory installed.
143900 through and including 144660	Kit #6058 factory installed.
144661 through and including 145899	Kits #6058 and #6060 both factory installed.

All other Model RM 425 Rotary Mowers with serial numbers not included in the above are NOT factory equipped with EITHER kit.

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Wheel Horse Service Bulletins 1961 - 1990: **#72** Issued: January 1966

## **RM-425 Mowers - Long Drive Belt Replacement Kit**

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Now available through our Parts Department is kit #6069 to replace the single long drive belt, #1599, with a two (2) belt system which incorporates a spring loaded idler pulley assembly. The new assembly is similar to that used on 48" mowers and the new RL-426 mower.

Prior to installation of the new kit, be sure kit #6058 and #6060 have been installed. If they have not, the #6441 and #6442 belt retainers should be omitted during the #6060 kit installation. (Refer to #2 and #3 of kit #6069 installation instructions.)

1. Order kits from your distributor.
2. List price \$21.75.
3. Maximum labor allowance \$3.50.
4. Submit warranty claim for kit and labor credit.

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Wheel Horse Service Bulletins 1961 - 1990: **#74** Issued: June 1966

## V-Belt Part Nnumber Changes

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I. The following V-Belt numbers have been changed as improvements have been made to provide longer service. Only the improved V-Belts will be shipped from the factory.

<u>ORIGINAL PART NUMBER</u>		<u>NEW PART NUMBER</u>
1586	Replaced by	1586-A
6146	Replaced by	6146-A
6489	Replaced by	6489-A

## II. RM-425 Mowers - 6069 KIT

The #6146 V-Belt, ON THIS APPLICATION ONLY, has been changed to #7041 V-Belt.

## III. LIST PRICES:

1586-A	\$3.60
6146-A	\$3.81
6489-A	\$4.03
7041	\$3.81

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Wheel Horse Service Bulletins 1961 - 1990: **#98** Issued: May 1968  
**Kits #7168, 6069 and 6067 - Installation No Longer Covered Under  
Warranty**

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Effective June 1, 1968 warranty labor for installation of Kits #7168, 6069 and 6067 will not be honored.

We will continue, however, to honor claims for the Kits through Oct. 31, 1968.

As these kits pertain to units that have been in the field and in use for an extended period of time, we believe this arrangement is equitable to all parties concerned.

Reference:

7168 Axle and gear kit for 1965 Rangers.

6069 Conversion of RM 425 to 2 belt drive system.

6067 Conversion of 1965 Reo Riders to inside idler system.

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Wheel Horse Service Bulletins 1961 - 1990: **#221b** Issued: March 1984  
**Mower Spindle Service Information 1972 and Prior 42 & 48" Mowers**

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THIS BULLETIN SUPERSEDES BULLETIN 221A, ISSUED APRIL 1981

**To All Dealers:**

1. Subject

1.1 The following information is supplied to assist you in identifying available service parts.

NOTE - All mowers using the spindles listed below can be converted to the latest greaseable type refer to Service Bulletin 207A.

2. Service Action

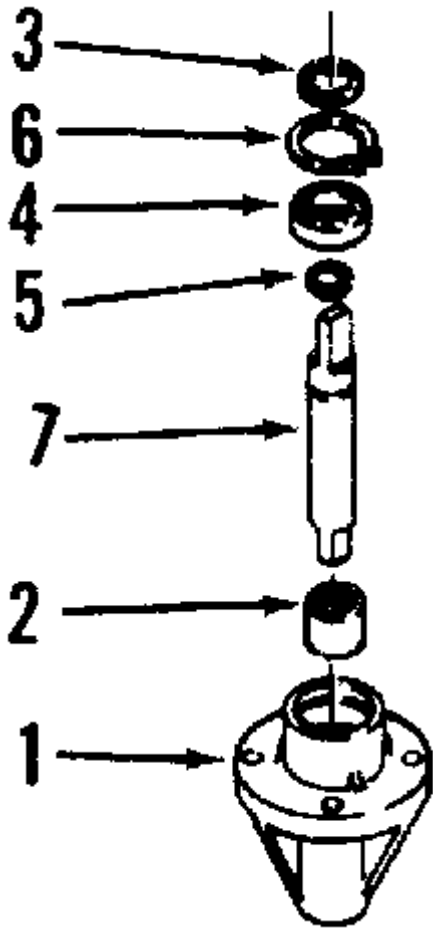
2.1 Spindle Housing #4299 or 8139 (No longer available).

2.1.1 Mowers RM-483, RM-484, RM-485, 5-5481 - Order the parts for S/A 101685 Spindle listed in Par. 2.2 below. Also order a 106848 (Double Groove) or a #106849 (Single Groove) Double "D" pulley, as needed, plus a #11Q242 bolt and #2844 washer, for each spindle being serviced.

2.1.2 Mowers RM-425, RL-426, RL-486, 5-0481, 5-1000, 5-1001, 5-1200 5-1421, 5-1422, 5-1423, 5-1481, 5-1482, 5-1483 - Order the parts for S/A 101685 Spindle listed in Par. 2.2 below.

2.2 S/A 101685 Spindle Assembly (Replaced 101550 Spindle Assembly) No longer available assembled.

2.2.1 Make up the spindle assembly using component parts:



<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>
1	102775	Housing
2	100289	Needle Bearing
3	105819	Thrust Washer
4	101411	Ball Bearing
5	104822	Snap Ring (Shaft)
6	936029	Snap Ring (Housing)
7	104982	Shaft

2.2.2 When building a complete assembly from parts, fill housing with 1-1/2 ounces of #2 multi-purpose lithium base grease.

\* Bulletin is Greatly Revised to Update Information \*

2.3 Spindle Shaft #4393 (No longer available), RM-483 Mower.

2.3.1 Use S/A 109094, which contains:

<u>Qty.</u>	<u>Part No.</u>	<u>Description</u>
1	5217	Spindle Shaft
1	1005	Sq. Key 3/16 x 1
1	110242	Eslok Bolt 3/8-16 x 7/8 Special

1            2844            Special Washer

2.4 Spindle Shaft #5875 (No longer available) - Mowers RM-425, RL-426, RL-486, 5-0481, 5-1000, 5-1001, 5-1200, 5-1421, 5-1422, 5-1423, 5-1481, 5-1482, 5-1483.

2.4.1 S/A 101686 replaces #5875 shaft. Part Numbers and assembly follow:

<u>Qty.</u>	<u>Part No.</u>	<u>Description</u>
1	104982	Shaft
1	104822	Snap Ring (Below Ball Bearing, in snap ring groove)
1	105819	Washer (Between Pulley & Ball Bearing)

# Wheel Horse®

1599

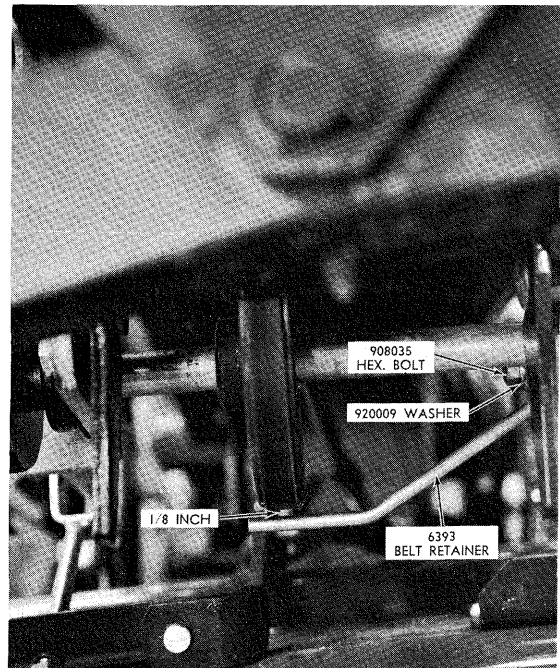
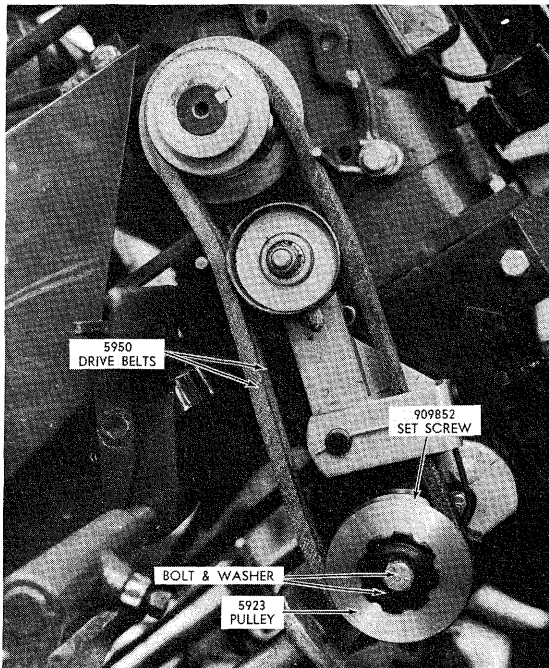


## KIT 6058

### KIT 6058 INSTALLATION INSTRUCTIONS

1. Remove the #5950 Drive Belts. (Figure A)
2. Remove the hex bolt and washer which secure the #5923 Pulley to the #5921 Mower Drive Shaft. (Figure A)
3. Remove the #909852 Set Screw from the pulley and remove pulley from the shaft. (Figure A)
4. Install the #6394 Pulley and secure by reversing above procedure.
5. Remove the rear 5952 Hex Bolt and lockwasher which secure the #5954 Bearing Assembly to the #5907 L.H. Drag Link.
6. Place the #920009 Flat Washer on the #908035 Hex Bolt (both supplied in kit) and install the #6393 Drive Belt Retainer, as shown in Figure B. The bolt is inserted from the inside of the frame.
7. Position the #6393 Belt Retainer 1/8" from the belt (Figure B) and tighten the bolt. Secure the bearing assembly with the #915663 Nut provided.

\*All RM-425 Mowers after Serial No. 146903 are factory equipped with the Kit No. 6058.



Part No.	Description	No. Req'd.
6393	Drive Belt Retainer	1
6394	Mower Drive Pulley	1
908035-4	Hex Bolt	1
915663-4	Elastic Stop Nut	1
920009-4	Washer	1