# Owner's Operating Service Instruction Manual

Model No. 2500-3-6

- ASSEMBLY
- OPERATION
- REPAIR PARTS

22" SELF PROPELLED ROTARY MOWER

# Yard-Man

# IMPORTANT

It is suggested that this manual be read in its entirety before attempting to assemble or operate. Keep this manual in a safe place for future reference and for ordering replacement parts.

This unit is shipped WITHOUT GASOLINE or OIL. After assembly, see operating section of this manual for proper fuel and amount.

# SAFE OPERATION PRACTICES FOR WALK-BEHIND MOWERS

#### **TRAINING**

- Read the Operating and Service Instruction Manual carefully. Be thoroughly familiar with the controls and the proper use of the equipment.
- 2. Never allow children to operate a power mower.
- 3. Keep the area of operation clear of all persons, particularly small children and pets.

#### PREPARATION

- Thoroughly inspect the area where the equipment is to be used and remove all stones, sticks, wire, bones and other foreign objects.
- Do not operate equipment when barefoot or wearing open sandals. Always wear substantial footwear.
- Check the fuel before starting the engine. Do not fill the gasoline tank indoors, when the engine is running, or while the engine is still hot. Wipe off any spilled gasoline before starting the engine.
- Disengage the self-propelled mechanism or drive clutch on units so equipped before starting the engine.
- 5. Never attempt to make a wheel adjustment while the engine is running.
- 6. Mow only in daylight or in good artificial light.
- 7. Never operate the equipment in wet grass. Always be sure of your footing; keep a firm hold on the handle and walk, never run.

### **OPERATION**

- Do not change the engine governor settings or overspeed the engine.
- Do not put hands or feet near or under rotating parts. Keep clear of the discharge opening at all times.
- Stop the blade(s) when crossing gravel drive, walks or roads.
- 4. After striking a foreign object, stop the engine, remove the wire from the spark plug, thoroughly inspect the mower for any damage, and repair the damage before restarting and operating the mower.

- 5. If the equipment should start to vibrate abnormally, stop the engine and check immediately for the cause. Vibration is generally a warning of trouble.
- Stop the engine whenever you leave the equipment, before cleaning the mower housing, and when making any repairs or inspections.
- 7. When cleaning, repairing or inspecting, make certain the blade and all moving parts have stopped. Disconnect the spark plug wire, and keep the wire away from the plug to prevent accidental starting.
- 8. Do not run the engine indoors.
- 9. Shut the engine off and wait until the blade comes to a complete stop before removing the grass catcher or unclogging chute.
- Mow across the face of slopes, never up-anddown. Exercise extreme caution when changing direction on slopes. Do not mow excessively steep slopes.
- 11. Always disconnect electric mowers (line operated) before cleaning, repairing or adjusting.
- 12. Never operate mower without proper guards, plates or other safety protective devices in place.
- 13. Keep washout ports and other mower-housing service openings closed when mowing.

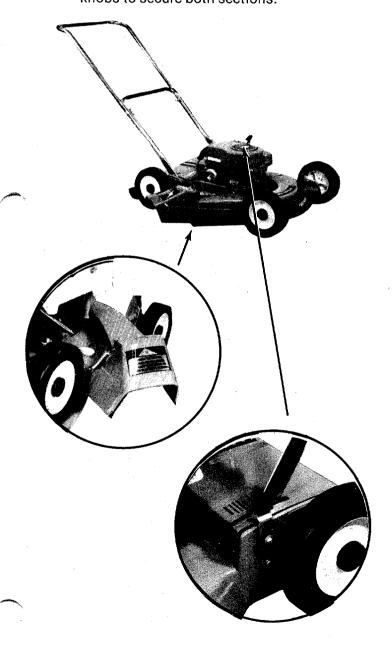
### **MAINTENANCE AND STORAGE**

- 1. Check the blade and engine mounting bolts at frequent intervals for proper tightness.
- Keep all nuts, bolts, and screws tight to be sure the equipment is in safe working condition.
- 3. Never store the equipment with gasoline in the tank inside of a building where fumes may reach an open flame or spark. Allow the engine to cool before storing in any enclosure.
- 4. To reduce fire hazard, keep the engine free of grass, leaves, or excessive grease.
- 5. Check the grass catcher bag frequently for wear or deterioration. Replace with new bag for safety protection.

## **ASSEMBLY**

Self-propelled model 2500-3-6 is shipped in one carton with the handle assembly folded down and the chute deflector up (both in storage position).

- 1. Move the chute deflector down into operating position.
- 2. To place the handle in operating position, press the up-stop lever to release the handle and then lift the handle assembly until the lower section snaps into place. Next, loosen the handle knobs and move the upper section into operating position. Tighten the handle knobs to secure both sections.



### **BEFORE STARTING ENGINE**

Remove the oil dip stick or the oil fill plug and fill the engine crankcase with 1 ½ pints of SAE 30 oil.



Do not overfill.

Fill the gasoline tank with clean, fresh, regular grade gasoline. DO NOT MIX WITH OIL.

For complete information, read the engine manual before starting the engine.

### TO START ENGINE

- 1. Place the throttle control in "START" position.
- While standing on the left side of the mower (opposite the discharge chute) place your left foot on the housing to stabilize the mower and pull the starter cord with a quick stroke.
- 3. When the engine starts, move the throttle control to SLOW speed until the engine warms up.

If the engine floods, place the throttle control in STOP position. Pull the starter cord at least 4 times. Then reposition the throttle control to Start and repeat the starting procedure. Engine flooding is usually caused by a dirty air filter. If engine continues to flood even with a clean filter, lean the fuel mixture.



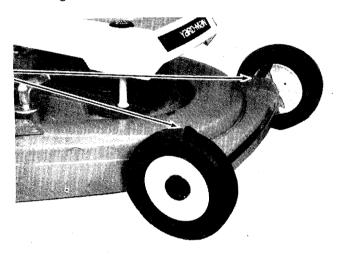
### TO ADJUST CUTTING HEIGHT

This mower is equipped with individual wheel adjustment levers on the two front wheels and a single adjustment lever for the two rear wheels.

The cutting height can be adjusted easily through heights from ¾" to 2¾".

### Front Wheels

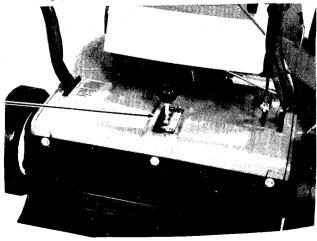
Place your hand on the outside of the wheel and with your thumb pull the adjusting lever toward the wheel until the locating trunnion on the lever is free from the housing. Move the wheel and the lever to the height of cut desired and release the lever, allowing the trunnion to drop into the proper locating hole.



### Rear Wheels

Press the spring loaded adjusting lever out of the detent and move it to the proper detent for the cutting height desired. The rear adjustment mechanism has a counter-balancing spring to help compensate for the weight of the mower when moving the cutting height from high to low position.

(Never make height adjustments with the engine running.)

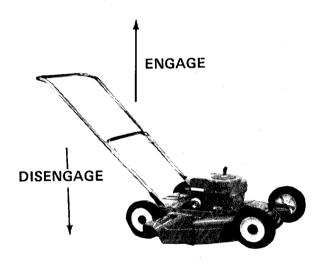


# OPERATION OF CONTROLS

The handle engages and disengages the self-propelling clutch.

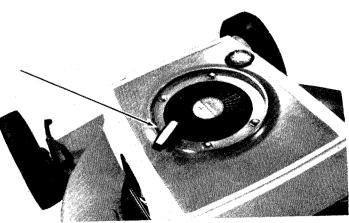
To move forward, lift the handle up. This will engage the clutch and propel the mower. The handle must be held in the "up" position to maintain forward movement.

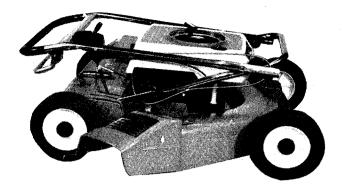
To disengage the clutch and thereby stop forward movement, simply lower the handle to it's "down" position. The handle should be all the way down in order to completely disengage the clutch. If the rear wheels will not roll backward freely with the engine off, it will be necessary to retime the clutch. See Adjustments Section.



### **EASY SPIN START**

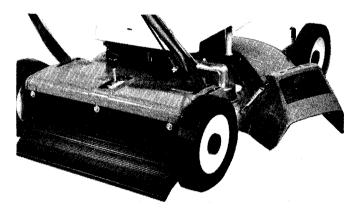
This mower is equipped with an E-Z Spin recoil starter, designed for safe, easy starting. Its vertical pull is placed on the left side of mower, opposite the discharge chute. This position enables you to hold the mower securely with your left foot while you pull the starter cord.





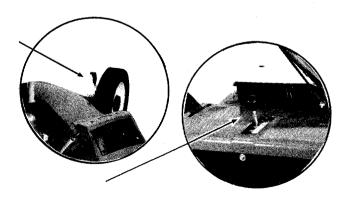
### **FOLDING HANDLE**

The adjustable handle makes storage and transportation of this mower much simpler. You merely loosen the holding knobs and fold the handle down, over the mower...reducing the mower to a compact, easily-handled size.



### CHUTE DEFLECTOR/REAR FLAP

The deflector is an effective shield against objects which might otherwise fly out of the discharge chute. The rear flap protects against objects thrown rearward while allowing maximum maneuverability of the mower.



### **ADJUSTABLE CUTTING HEIGHTS**

You can adjust the cutting height from 3/4" to 2/3/4" by simply moving the adjustment levers which raise or lower the front and rear wheels.

### MAINTENANCE

Your Yard-Man mower will give excellent service for many years with the reasonable care and maintenance outlined below:

- 1. Keep the mower clean, especially the engine and underside of the mower housing. The top of the mower should be brushed or wiped. The underside can be cleaned with a hose through the Wash-Out Port.
- 2. Each time you mow, inspect the condition of bolts, nuts, cotter pins, etc., to be sure all are tight.
- 3. Check the oil level frequently. Oil should be changed every 25 hours of operation. For new mowers, oil should be changed after the first 5 hours of operation and after every 25 hours afterwards.
- 4. Keep the cutting blade sharp. A dull blade not only does a poor mowing job but also puts additional strains on the engine...and causes additional vibration.
- 5. The air filter should be re-conditioned frequently...after every 25 hours of operation (refer to page 10 for proper procedure).
- 6. It is advisable to remove the wheels and apply a small amount of light oil to each axle at least once a season...more often under heavy usage.
- 7. Should excessive vibration develop, check the blade and blade shaft for damage. Have the damage repaired before you operate the mower again.
- Periodically remove the spark plug and check its condition. However, don't clean badly fouled spark plugs. Better starting and operation is achieved by replacing with a new plug.
- 9. Operate the mower within its limits. Remember excess strains only wear parts out faster.

# END-OF-SEASON STORAGE

### **END-OF-SEASON STORAGE**

At the end of the cutting season, the mower should be prepared for winter storage as follows:

Drain the gasoline tank completely. Then start
the engine and run it out of gas. Gasoline
which remains in the fuel system for long
periods develops a varnish residue which can
foul the carburetor and hinder the engine's
operation.

- 2. As an alternative to the above, add a few drops of stabilizer to the gasoline. This will prevent formation of gum and varnish. Your service center can give you the facts on this.
- Remove the spark plug and inject an ounce of SAE 10 oil into the cylinder through the spark plug hole. Crank the engine several times to spread the oil over the cylinder wall. Replace the spark plug but leave the ignition wire unattached.
- 4. Lubricate all points outlined in the lubrication guide.
- 5. Place a protective cover over the mower to keep dust and dirt off.

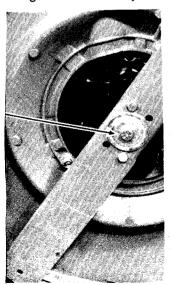
# TUNE-UP ADJUSTMENTS

### **CUTTING BLADE**

The blade may easily be removed for grinding or replacement as follows:

- 1. Remove bolt and lockwasher holding blade and blade adapter to engine crankshaft.
- 2. Remove blade and blade adapter from engine crankshaft.
- 3. Remove two bolts, lockwashers and nuts holding blade to blade adapter (if necessary).

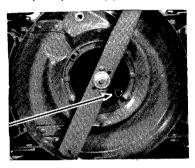
When sharpening blade, follow the original angle of grind as a guide. It is extremely important that each cutting edge receives an equal amount of grinding to prevent an unbalanced blade. An unbalanced blade will cause excessive vibration when rotating at high speeds and may cause personal injury or damage to the mower. Upon reassembly, make certain all parts are assembled properly and tightened securely.

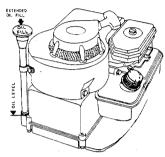


### **CHANGE OIL**

Engine oil should be changed after the first 5 hours of operation and every 25 hours thereafter. Oil should be drained only when the engine is warm to get a complete drain. Mower should be on a level surface.

Set a shallow one quart container under the oil drain, remove the oil drain plug and drain the oil completely. Replace with SAE 30 detergent oil (1½ pints approx.).

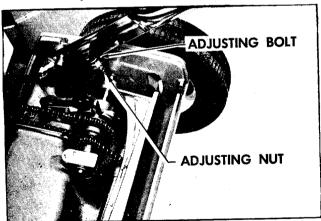




### **ADJUST CLUTCH**

Remove the rear cover and loosen the jam nut holding the clutch adjusting bolt. Raise the bolt head about two turns. Retighten the jam nut.

If the condition is not corrected, repeat the above for further adjustment.

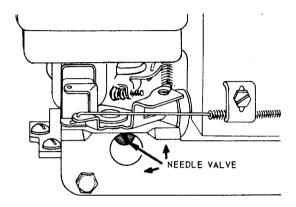


If the wheels do not roll backwards freely with the engine off, it is necessary to retime the clutch. Disconnect the ignition wire and secure it at least 1" away from the spark plug. With the handle in the down position, turn the engine over several times. It may be necessary to repeat this sequence several times before the wheels will roll freely.

### **ADJUST CARBURETOR**

a. The gasoline content of the fuel mixture is adjusted by turning the needle valve clockwise to close...counterclockwise to open. b. To adjust the fuel mixture throttle the engine to middle operating speed. Slowly turn the needle valve clockwise until the engine begins to lose speed (too-lean mixture). Then slowly turn the valve counterclockwise PAST the point of smoothest engine performance until the engine begins to run unevenly (too-rich mixture). Then turn the valve back slightly until the engine is smooth.

For greater detail, see the engine manual.

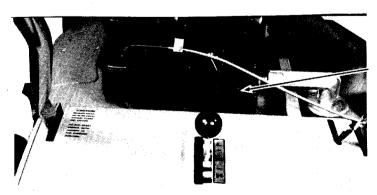


### **CHANGE SPARK PLUG**

The spark plug is the heart of the engine and its condition directly effects how the engine performs.

The spark plug should be checked frequently and cleaned if fouled. However, if the plug is badly fouled, it is better to replace with a new plug. A new spark plug will give better starting and all around performance.

In removing the spark plug use the proper plug wrench to avoid damage to the plug.

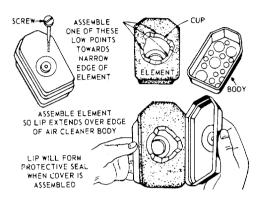


### **RECONDITION AIR FILTER**

A dirty air filter can cause poor engine performance. The filter should be reconditioned every 25 hours of service.

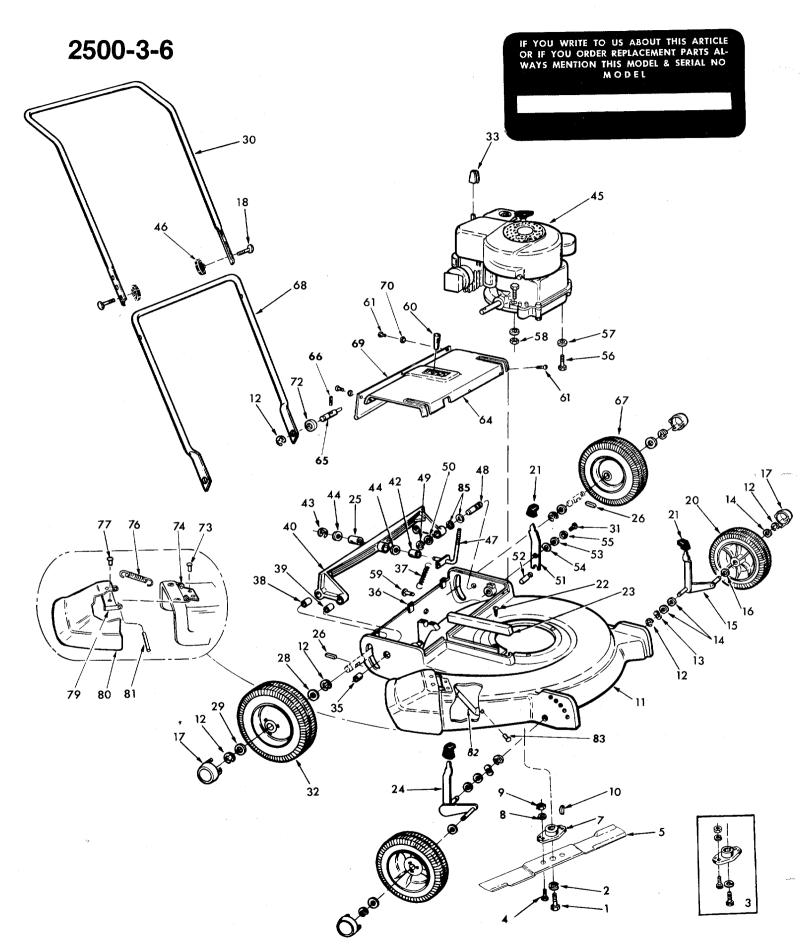
On model 2510 remove the shroud to expose the air filter. Remove the filter cap screw and carefully lift the filter off the carburetor. Be careful to prevent any dirt from falling into the carburetor.

The filter should be reconditioned as directed in the engine manual. Under unusually dusty conditions the filter should be reconditioned or replaced more often.



### **ENGINE OPERATING TIPS**

- 1. If the engine won't start, check the gas tank, to make sure it is full.
- 2. Be sure the holes in the gas cap are open and will allow air to enter the gas tank.
- Be sure the air filter is kept in good, operating condition. Cutting grass can be a dusty affair and any dust which gets past the filter can damage the engine. Also a dirty air filter will reduce the engine's operating efficiency.
- 4. Never use old gas in the engine. In addition to bringing on problems with gum and varnish, old gas makes for hard starting.
- 5. If the engine misses, check the spark plug and plug wire. Dirty plugs should NOT be cleaned they should be replaced.
  - If the engine continues to misfire with a new plug, the problem can be loose enigne bolts, a leaky head gasket, sticky valves, etc. For these conditions it is suggested a certified service center be contacted for advice.
- 6. If the engine overheats, the air cooling fins may be clogged. Also, a too-lean fuel mixture can cause overheating.
- 7. Don't put the engine under full power as soon as it starts. The piston in a cold engine is not a tight fit and fast RPM before the engine warms up can cause excessive piston wear.
- 8. Do not idle the engine at too slow a speed for extended periods of time. Oil will not circulate properly and excessive wear can result...also the engine can overheat.



### PARTS LIST FOR MODEL 2500-3-6

	REF.	PART	COLOR	17MTO EIGIT ON	_,					
	NO.	NO.	CODE	DESCRIPTION	NEW PART			COLOR	DESCRIPTION	NEW PART
	1	710-019		Hex Scr. 3/8-24 x 1.25" Lg.*		43	716-010	3	"E"-Ring for 5/16" Dia. Shaft	
	2	736-021		L-Wash. 3/8" Scr. H.D.		44	736-019		Fl-Wash344 I.D. x .88 O.D.	
	3	753-013		Blade Adapter Kit	N	ĺ			x .040	
	4	710-011		Hex Scr. 5/16-24 x 1.00" Lg.	*	45	_		Engine	
	5 7	742-017		22" Blade	N	46	09966		Hand Knob	
	- 8	748-025		Blade Adapter	N	47	1155-23		Lever and Brkt. Ass'y.	
	9	736-011 712-012		L-Wash. 5/16" Scr.*		48	1547-46		Pivot Pin	
	10	714-013		Hex Nut 5/16-24" Thd.	1	49	1650-44		"E"-Ring	
ı	10	714-013	00	#6 Woodruff Key 5/32" x 5/8" Dia.	İ	50	1540-25		FI-Wash43" I.D. x 1.25"	
	11	1102-24	0/07	22" Deck Ass'y.					O.D. x .030	
	12	716-010		"E"-Ring for .50" Dia. Shaft		51	1705-35		Handle Upstop Lever	1
	13	1552-2	·~•	Wave Wash50" Scr.		52	1547-48	_	Pin—Upstop	
	14	1540-90	1	Fl-Wash51" I.D. x 1.00"		53	1624-188	3	Spacer .22" I.D. x .32 O.D. x	
	• •	1040 00	•	O.D. x .030			4 = 40 = -	,	100	
	15	2123-32	ı	Front Axle Ass'y.—L.H.		54	1543-58		Rubber Wash38" I.D. x .75	
İ	16	1540-86		FI-Wash51" I.D. x 1.00"		55	1540.55		O.D. x .190	
-				O.D. x .125		55	1540-55		FI-Wash218" I.D. x .75"	
İ	17	731-018	3	Hub Cap		56	710 0440		O.D. x .062	
			_	545		57	710-0442	-	Hex Scr. 5/16-18 x 1.50" Lg.*	
1	18	710-040	5	Curved Car. Bolt 5/16-18 x		58	736-0119 712-0429		L-Wash. 5/16" Scr.*	
ı				1.75" Lg.		59	1545-11	<b>'</b>	Hex Ins. L-Nut 5/16-18 Thd.	
	20	2108-22	6	Front Wheel Ass'y.—Comp.		60	1543-11		Clevis pin .25" Dia. x .50" Lg.	İ
ı				8 x 1.75		61	710-0589		Height Adjustment Knob	
	21	2643-43		Height Adjuster Knob		0.	110-0009	,	Hex AB-Tap Scr. #10 x .75" Lg.	
	22	710-058	9	Hex "AB" Tap Scr. #10 x		64	1118-52	_497	Rear Deck Cover	
				.75" Lg.		65	1547-45		Handle Pin—L.H.	
	23	2639-56	<b>—497</b>	Chain Guard		66	1548-15		Spring Roll Pin .188" Dia. x	
1		2123-33		Front Axle Ass'y.—R.H.					1.00" Lg.	-
		1652-12		Bearing		67	1108-235	.	Rear Wheel Ass'y. Comp.—	
	26	717-025	2	Pawl					L.H. 8 x 1.75	
	28	700 010	7	F1 14/ 1 F4/1 F		68	749-0224		Lower Handle	N
	20	736-0187	′	FI-Wash51" I.D. x 1.25		69	3556-42		Rear Protective Flap	'
	29	736-0116	2	O.D. x .060"		70	1540-55		FI-Wash218" I.D. x .75"	
	23	730-0116	)	FI-Wash63 I.D. x .94 O.D. x .060"	İ				O.D. x .062	
	30	749-0227	7	Upper Handle	N	72	736-0160	.	Fl-Wash51" I.D. x .94" O.D.	
		41-054		Ph. Hd. Sems Scr. #10-32 x	IN				x .060	
	٠	71 007		.50" Lg.		73	728-0120		Pop Rivet .250" Dia. x .447	1
	32	1108-236	3	Rear Wheel Ass'y. Comp.—		74	0700 44	1.	Lg.	
			•	R.H. 8 x 1.75		74	2708-11		Deflector Hinge	ŀ
	33	2643-23		Throttle Control Knob			1642-143		Chute Deflector Spring	
		1652-128	3	Sleeve Brg.			728-0554		Rivet—.189" Dia. x .250" Lg.	
		726-0130		Speed Nut #10Z	ł		1708-12	407	Deflector Hinge	
	37	1642-105	<b>,</b>	Extension Spring			2189-13 -		Chute Deflector Ass'y.	.
1	38	1652-128		Sleeve Brg.	1	01	1548-31		Roll Pin—.188" Dia. x 4.25"	
		1652-104		Sleeve Brg50" I.D. x .75"	1	82	2639-68	-	Lg.	.
				O.D. x .75" Lg.	1		1533-18		Foe Guard	
		1132-101		Brkt. and Brg. Ass'y.			, 500-10	1	Pop Rivet—.188" Dia. x .652" Lg.	
	42   ·	1624-188	; [	Spacer		85	41-019		- Ly. Fl-Wash.	
_								!	: TTUSII.	

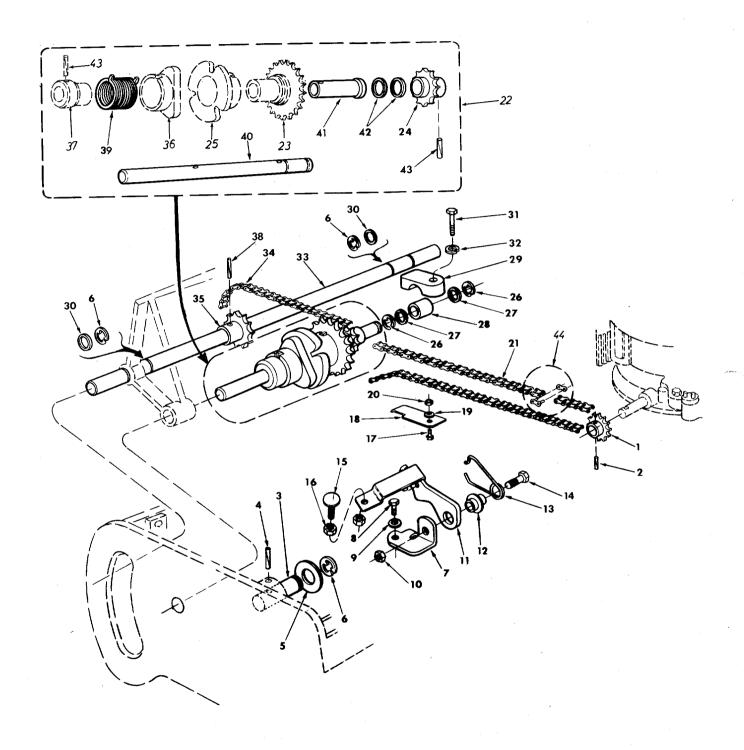
<sup>\*</sup>For faster service obtain standard nuts, bolts and washers locally. If these items cannot be obtained locally, order by part number and size as shown on parts list.

(497—Yard-Man Red) When ordering parts if color or finish is important, use color code shown at left. (e.g. Yard-Man Red Finish 1102-249 (497).)

The engine is not under warranty by the mower manufacturer. If repairs or service is needed on the engine, please contact your nearest authorized engine service outlet. Check the "Yellow Pages" of your telephone book under "Engines — Gasoline."



# 2500-3-6



REF. NO. NO. NO. CODE   DESCRIPTION   NEW PART		PARTS LIST FOR MODEL 2500-3-6				
2   715-0248   Spring Roll Pin 3/16" Dia. x .75" Lg.		REI NO	PART NO.	COLOR	DECORIDE	
Spring Roll Pin 3/16" Dia. x					12 Tooth Sprocket	+
3		2	2   715-0248	3	Spring Roll Pin 3/16" Dia 🔻	
1548-15		_			.75" Lg.	
1.00" Lg.		1			Handle Pivot Pin—R.H.	
Fig.   Fig.		4	1548-15		Spring Roll Pin 3/16" Dia. x	
Tight   Tigh		_	726 0100	、 I	1.00" Lg.	
7   1609-575   Actuator Mtg. Brkt.   Hex Scr. 5/16-18 x .50" Lg.*   L-Wash. 5/16" Scr.*   Hex Ins. L-Nut 5/16-18 Thd.   Actuating Lever and Spring   Ass'y.   Bushing   Torsion Spring   Hex Scr. 5/16-18 x 1.00" Lg.*   Special Bolt ¼-20 Thd.   Hex Jam Nut ¼-20 Thd.   Hex	,				FI-Wash51 I.D.x .94 O.D.	
Restriction				:	Actuator Mar. Dula. Shaft	
9 736-0119					Hey Sor 5/16 19 y 5021 - +	
10				1	I-Wash 5/16" Sor *	
11					Hex Ins. I - Nut 5/16-18 Tha	
12	ĺ	11			Actuating Lever and Spring	] ]
12	-				Ass'y.	
14					Bushing	
15					Torsion Spring	
15					Hex Scr. 5/16-18 x 1.00" Lg.*	
17	-			Į;	Special Bolt 1/4-20 Thd.	
18				1.	Hex Jam Nut 1/4-20 Thd.	
1724-18		' '	110-0473		russ Mach. Scr. #10-24 x	
19		18	1724-18		.50 Lg."	٠.
T12-0121				1	-Wash #10 Sor	`
21		20			Hex Nut #10-24 Tha *	
Links	1	21	1654-25		Chain— 250" Pitch x 98	İ
23			1	.	Links	
Sprocket 25 Tooth .250" Pitch	l				Clutch Ass'y.—Comp.	
Sprocket 13 Tooth .250" Pitch Release Collar Inner					Sprocket 25 Tooth .250" Pitch	
1650-44				2	procket 13 Tooth .250" Pitch	1
1540-133			1650-44		Release Collar Inner	
1652-97   Sleeve Brg44 l.D. x .56 O.D. x .75" Lg.			1540-133	l e	Fl-Wash 441 D x 670 0 B	
29	١.			ģ	Sleeve Brg 44 I D v 56 O D	
1629-64   736-0187   710-0207   FI-Wash64 I.D. x 1.250 O.D.   Hex Wash. Hd. Scr. ½-20 x   1.00" Lg. *   L-Wash. ½" Scr. *   Rear Drive Shaft   Chain—.250" Pitch x 32 Links   1638-60   String Roll Pin .188" Dia. x   1.50" Lg. *   Clutch Spring Roll Pin .188" Dia. x   1.50" Lg. *   Clutch Spring Roll Pin .188" Dia. x   1.50" Lg. *   Clutch Spring Roll Pin .188" Dia. x   1.50" Lg. *   Clutch Spring Roll Pin .188" Dia. x   1.50" Lg. *   Clutch Spring Pin Spiral 3/16" Dia. x   1.38" Lg.   Master Link for .250" Pitch   Master Link for .250" Pitch   Pi-Wash.   Spring Pin Spiral 3/16" Dia. x   1.38" Lg.   Master Link for .250" Pitch   Master Link for .250" Pitch   Master Link for .250" Pitch   Pi-Wash.   Spring Pin Spiral 3/16" Dia. x   1.38" Lg.   Master Link for .250" Pitch   Pi-Wash.   Spring Pin Spiral 3/16" Dia. x   1.38" Lg.   Master Link for .250" Pitch   Pi-Wash.   Spring Pin Spiral 3/16" Dia. x   1.38" Lg.   Master Link for .250" Pitch   Pi-Wash.   Spring Pin Spiral 3/16" Dia. x   1.38" Lg.   Master Link for .250" Pitch   Pi-Wash.   Spring Pin Spiral 3/16" Dia. x   1.38" Lg.   Master Link for .250" Pitch   Pi-Wash.   Pi-					x .75" La.	
31 710-0207					Retainer	
32 736-0329				F	I-Wash64 I.D. x 1.250 O.D.	
32		31	/10-0207	∫ ⊩	lex Wash. Hd, Scr. 1/4-20 x	ĺ
33   2632-191   Rear Drive Shaft   Chain—.250" Pitch x 32 Links 18 Tooth Sprocket x .250" Pitch   Release Collar Outer   Clutch Coupling Inner   Spring Roll Pin .188" Dia. x   1.50" Lg.*   Clutch Spring   Auxiliary Shaft w/o Hole   Bearing—Clutch   Fl-Wash.   Spring Pin Spiral 3/16" Dia. x   1.38" Lg.   Master Link for .250" Pitch		32	736 0330	.	1.00" Lg.*	
34				片	-vvasn. 1/4" Scr. *	
35   1638-60   18 Tooth Sprocket x .250"   Pitch   Release Collar Outer   Clutch Coupling Inner   Spring Roll Pin .188" Dia. x   1.50" Lg.*   Clutch Spring   Auxiliary Shaft w/o Hole   Bearing—Clutch   Fl-Wash.   Spring Pin Spiral 3/16" Dia. x   1.38" Lg.   Master Link for .250" Pitch   Pitch   Spring Pin Spiral 3/16" Dia. x   1.38" Lg.   Master Link for .250" Pitch   Pitch   Spring Pin Spiral 3/16" Dia. x   1.38" Lg.   Master Link for .250" Pitch   Pitch   Spring Pin Spiral 3/16" Dia. x   1.38" Lg.   Master Link for .250" Pitch   Pitch   Spring Pin Spiral 3/16" Dia. x   1.38" Lg.   Master Link for .250" Pitch   Pi					Phain 250" Pit-1	
36 CM-1-11392 CM-1-202908 715-0105 Pitch Release Collar Outer Clutch Coupling Inner Spring Roll Pin .188" Dia. x 1.50" Lg.* Clutch Spring Auxiliary Shaft w/o Hole Bearing—Clutch Fl-Wash. Spring Pin Spiral 3/16" Dia. x 1.38" Lg.  44 0113-31 Master Link for .250" Pitch				11	8 Tooth Sprocket v. 250"	
36   CM-1-11392   Release Collar Outer   Clutch Coupling Inner   Spring Roll Pin .188" Dia. x   1.50" Lg. * Clutch Spring   Auxiliary Shaft w/o Hole   Bearing—Clutch   Fl-Wash   Spring Pin Spiral 3/16" Dia. x   1.38" Lg.   Master Link for .250" Pitch				' '	Pitch	
37 CM-1-202908 38 715-0105 Clutch Coupling Inner Spring Roll Pin .188" Dia. x 1.50" Lg. * Clutch Spring 40 1632-190 Auxiliary Shaft w/o Hole 41 1652-129 Earing—Clutch 42 CM-1-203542 CM-4-202886 CM-4-202886 Spring Pin Spiral 3/16" Dia. x 1.38" Lg. 44 0113-31 Master Link for .250" Pitch						
39				908 C	lutch Coupling Inner	
1.50" Lg. * Clutch Spring Auxiliary Shaft w/o Hole Bearing—Clutch Fl-Wash. Spring Pin Spiral 3/16" Dia. x 1.38" Lg. Master Link for .250" Pitch		38	715-0105	S	pring Roll Pin .188" Dia 🗴 📗	}
40 1632-190 Auxiliary Shaft w/o Hole Bearing—Clutch Fl-Wash. 42 CM-4-202886 Spring Pin Spiral 3/16" Dia. x 1.38" Lg. 44 0113-31 Master Link for .250" Pitch		30	1640 400		1.50" Lg. *	
41 1652-129 Bearing—Clutch 42 CM-1-203542 Fl-Wash. 43 CM-4-202886 Spring Pin Spiral 3/16" Dia. x 1.38" Lg. 44 0113-31 Master Link for .250" Pitch				C	lutch Spring	
42 CM-1-203542 FI-Wash. 43 CM-4-202886 Spring Pin Spiral 3/16" Dia. x 1.38" Lg. 44 O113-31 Master Link for .250" Pitch				A	uxiliary Shaft w/o Hole	ľ
43 CM-4-202886 Spring Pin Spiral 3/16" Dia. x 1.38" Lg. 44 0113-31 Master Link for .250" Pitch				42 FI	-Wash	
1.38" Lg.  Master Link for .250" Pitch			CM-4-2028		Oring Pin Spiral 3/16" Dia	
44 0113-31 Master Link for .250" Pitch				-	1.38" La.	
Chain		44	0113-31	M	aster Link for .250" Pitch	
					Chain	

### PARTS INFORMATION

### POWER EQUIPMENT PARTS AND SERVICE

Parts and service for all YARD-MAN manufactured power equipment are available through the authorized service firms listed below. All orders should specify the model number of your unit, parts numbers, description of parts and the quantity of each part required.

LITTLE BOCK
ARKANSAS LITTLE ROCK
Industrial Equip Service2816 W. 12th St
PINE BLUEF
Northern Saw Co
CALLEGRALA CHICO
Midway Equip. Co., Inc 2863 Midway95926
Midway Equip. Co., Inc 2003 Midway
SAN BERNARDINO
Lawnmower Supply Co25608 E. Baseline95926
SANTA FE SPRINGS
Midway Equip. Co., Inc 13517 Alondra Blvd90670
Midway Equip. Co., file. 1. 1337) Albitat State
DELAWARE ELSMERE, WILMINGTON
Jay C. Pownall, Inc 2 N. Colonial Ave 19805
ELODIDA CODAL CARLES MIAMI
Moz-All of Florida, Inc 365 Greco
Lovell Bros., Inc320 N.W. 10th St32670
Lovell Bros., Inc
TAMPA
Spicola Hardware CoBox 5087-605 19th St33605
1 A C V C O N V II I E
Radco Dist., Inc
GEORGIA ATLANTA
Beck & Gregg Industries Outdoor Power Products Div.
Box 984-217 Luckie St., N.W 30301
ILLINOIS SALEM
The C.J. Heck CoRt. #37 North-Box 689 62881
The C.J. Heck Co
INDIANA EVANSVILLE
Midwest Equip. & Supply901 Keck
ENDT WAYN >
Lynn Koellinger Co 3675 North Wells-Box 9646801
KENTUCKY HEBRON
J.A. Stevens Mower Co P.O. Box 38
HOPKINSVILLE
Cayce Mill Supply Co 505 East First St
LOUISIANA BATON ROUGE
S&S Distributing Co 1307 Main StBox 2321 70821
5&5 Distributing Co 1507 Main 51. Box 2527
MAINE BANGOR
MAINE BANGOR M.L. Coffin Co
MACCACHICETTS SOUTHRORD
Crandall-Hicks Co Rt.# 9
MICHIGAN FERNDALE
MICHIGAN FERNDALE
Ideal Mower Sales, Inc811 Woodward Heights 48220
GRAND RAPIDS
Jac Van Dist., Inc 4477 E. Paris, S.E49508
JACKSON
Factory Branch
Factory Branch440 Edst Prospect
MISSOURI ROLLA
Ozark Equip. Co., Inc Hwy. 63 & Black StBox 78465401
MONTANA BILLINGS
Parker Montana Co511 North 21st. St59101
NEBRASKA OMAHA K.K. Co., Inc
K.K. Co., Inc
MEM IEDCEA PARMINANT
Elmco Dist., Inc
EIMCO DIST., INC Eustinuits No

# BRIGGS & STRATTON, TECUMSEH AND PEERLESS PARTS AND SERVICE

Briggs & Stratton, Tecumseh and Peerless parts and service should be handled by your nearest authorized engine service firm. Check the yellow pages of your telephone directory under the listing Engines —— Gasoline, Briggs & Stratton or Tecumseh Lauson ——

NEW YORK	BINGHAMTON
Kingsley Co. Inc.	Box 726
NORTH CAROLINA	WINSTON-SALEM
Carswell Dist., Co.	3750 N. Liberty StBox 4193
VODELL DAKOTA	North Station27105
NORTH DAKOTA	Co1620 First Ave., North58102
01110	CIEVELAND
Tecca Dist., Co	
AKI AUANA	MIISKOGFF
C.J. Heck Co. of O	klahomaBox 1572-Hwy. 69 South 74401
	ADA
ADA Auto Supply .	Box 338-301 E. 12th St 74820
PENNSYLVANIA	ALLISON PARK
DUADE ICI AND	etor, Inc4630 Rt.#815101
Barker-Chadsey Co	27 Mill St
TENNECCEE	RESTUL
Mitchell-Powers Ho	urdware Co 5th St. Extension37623
	NASHVILLE
Garrett-Moore, Inc.	1310 Davidson St37206
	KNOXVILLE ice2423 Broadway, N.E37917
Master Repair Serv	UNION CITY
Graves Dist. Co.	Inc1318 Stad Ave38261
TEVAC	FORT WORTH
Woodson Sales Cor	p 1702 N. Sylvania
	HOUSTON St. Barr 42146 77042
	c8000 Harwin StBox 4214677042 SALT LAKE CITY
UTAH Bantan Walton Co	Box 1619-470 W. 6th S. St84110
VIRGINIA	LYNCHBURG
Bailey-Spencer Hai	rdware Co 1016-26 Commerce St 24505
• •	RICHMOND.
Universal Tractor	Equip. Corp. Box 5489
	928 N. Meadow St 23220
C	ROANOKE , Inc 1948 Franklin Rd- S.W 24014
WEST VIRGINIA	BLUEFIELD
Bluefield Supply (	o Box 269-Mercer St24701
WISCONSIN	CHILTON
Horst Dist. Co., Ir	nc 444 N. Madison St53014
	OAK CREEK
Four Season's Equ	uip. Co7373 South Sixth St53145
	MARTH BURNIARY D.C.

NORTH BURNABY, B.C.

EDMONTON, ALBERTA
Rolph H. Wilson & Co., LTD. 9653-105A Ave. .............

Terry Industries ........... 180 Labrosse Ave. ......

POINTE CLAIRE, QUEBEC

LTD. .. Box 2010-6939 Hastings St. .

### WARRANTY PARTS AND SERVICE POLICY

The purpose of warranty is to protect the customer from defects in workmanship and materials, defects which are NOT detected at the time of manufacture, it does not provide for the unlimited and unrestricted replacement of parts. Use and maintenance are the responsibility of the customer. The manufacturer cannot assume responsibility for conditions over which it has no control. Simply put, if it's the manufacturer's fault, it's the manufacturer's responsibility; if it's the customer's fault, it's the customer's responsibility.

# CLAIMS AGAINST THE MANUFACTURER'S WARRANTY INCLUDES

- 1. Replacement of Missing Parts on new equipment.
- 2. Replacement of Defective Parts within the warranty period.
- 3. Repair of Defects within the warranty period.

All claims MUST be substantiated with the following information:

- 1. Model Number of unit involved.
- 2. Date unit was purchased or first put into service.
- 3. Date of failure.

CANADA

Challenger Equip.,

4. Nature of failure.