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Owner's Operating Service Instruction Manual

- ASSEMBLY
- OPERATION
- REPAIR PARTS

Model Nos. 124-690A 124-695A

22" SELF-PROPELLED ROTARY MOWERS

WARRANTY

For one year from date of purchase, MTD Products Inc will replace for the original purchaser, free of charge, F.O.B. factory or authorized service firm, any part or parts found to be defective in material or workmanship. All transportation charges on parts submitted for replacement under this warranty must be paid by the purchaser. This warranty does not include replacement of parts which become inoperative through misuse, excessive use, accident, neglect, improper maintenance or alterations by unauthorized persons. This warranty does not include the engine, motor, battery, battery charger or any component parts thereof. For service on these units, refer to the applicable manufacturer's warranty.

The above warranty will apply only to the original owner and will be effective only if the warranty card has been properly processed. It will not apply where the unit has been used commercially.

Warranty service is available through your local authorized service dealer or distributor. UNDER NO CIRCUMSTANCES WILL THE RETURN OF A COMPLETE UNIT BE ACCEPTED BY THE FACTORY UNLESS PRIOR WRITTEN PERMISSION HAS BEEN EXTENDED.

MTD PRODUCTS INC . 5389 WEST 130th STREET . P. O. BOX 2741 CLEVELAND OHIO 44111

វិទ្ធខេត្តឧប្សាស្ត្របានប្រកួតប្រកួតបន្ទាប់ក្រុមបានបង្គារបានប្រកួតប្រកួតបន្ទាប់ក្រុមប្រ

IMPORTANT

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

- 1. 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.
- 3. 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 (motor).
- 5. Never attempt to make a wheel adjustment while the engine (motor) 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

- 1. 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 (motor), remove the wire from spark plug, thoroughly inspect the mower for any damage, and repair the damage before restarting and operating the mower.

- If the equipment should start to vibrate abnormally, stop the engine (motor) and check immediately for the cause. Vibration is generally a warning of trouble.
- Stop the engine (motor) 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.
- Shut the engine (motor) 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.
- 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.
- Keep washout ports and other mower-housing service openings closed when mowing.

MAINTENANCE AND STORAGE

- Check the blade and engine mounting bolts at frequent intervals for proper tightness.
- 2. 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.
- Check the grass catcher bag frequently for wear or deterioration. Replace with new bag for safety protection.

ASSEMBLY INSTRUCTIONS

HANDLE ASSEMBLY MODEL 124-690A

- 1. Remove the loose hardware from the assembly pack. You will need a screwdriver and a 5/16" wrench, either a socket as shown in figure 1 or an open end wrench.
- 2. Assemble the lower handle to the handle brackets as shown in figure 2.
- 3. Secure the handle with cotter hairpins on both sides. See figure 2.
- Place the handle panel over the lower handle and fasten with the handle panel screw using a 5/16" wrench. See figure 3.
- 5. Place the upper handle over the lower handle and line up the holes as shown in figure 4.
- 6. Insert the curved head bolt from the inside and tighten the knob by hand. See figure 4.
- 7. Place the throttle control in the handle panel and assemble it with the two throttle screws using a screwdriver. See figure 5.
- 8. Use the cable clip to fasten the throttle control wire to the lower handle.

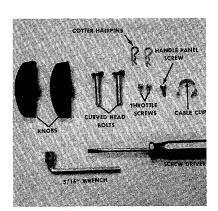


FIGURE 1. LOOSE HARDWARE AND TOOLS

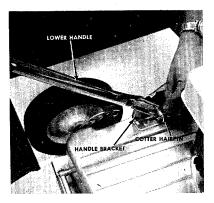


FIGURE 2. LOWER HANDLE ASSEMBLY



FIGURE 3. HANDLE PANEL ASSEMBLY

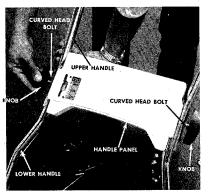


FIGURE 4. UPPER HANDLE ASSEMBLY

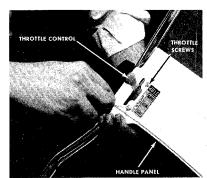


FIGURE 5. THROTTLE CONTROL ASSEMBLY

- 9. Place adjustment rod with ferrule through hole in lower right hand handle. (See figure 6.) NOTE: Ferrule and adjustment rod must be to the outside of handle as shown in figure 6.
- Secure ferrule in position with hairpin cotter from screw pack. NOTE: The ferrule position is preset at the factory. (For adjustment instructions see Belt Adjustment on page 8.)
- 11. Check ALL nuts and bolts for correct tightness.

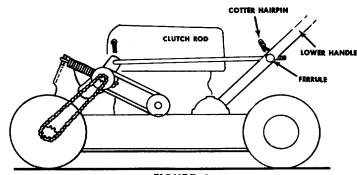


FIGURE 6.

HANDLE ASSEMBLY MODEL 124-695A

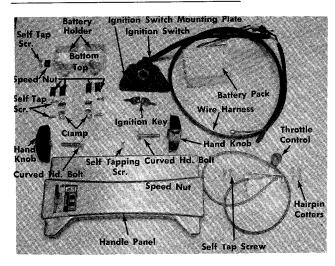


FIGURE 7. PARTS PROVIDED

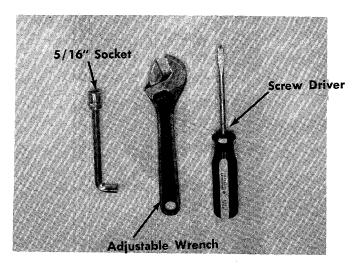


FIGURE 8. TOOLS REQUIRED

Place the throttle control in handle panel and secure with two hex slotted head screws. See figure

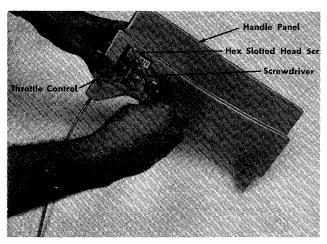


FIGURE 9. THROTTLE ASSEMBLY

- Place a speed nut on bottom of one of the battery holders. See figure 7.
- 3. Place both battery holders around battery pack. See figure 10.
- 4. Secure battery holders to battery pack with a hex slotted self tapping screw. See figure 10.

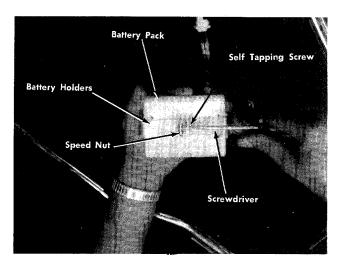


FIGURE 10. ASSEMBLY OF BATTERY HOLDERS

- 5. Place four more speed nuts on the top of battery holders. See figure 7.
- 6. Place the battery pack with battery holders in the center of the lower handle. See figure 11.
- Secure battery pack in position with two clamps and two self tapping screws. See figure 11.NOTE: Just start two screws on bottom of clamps. Do not tighten.

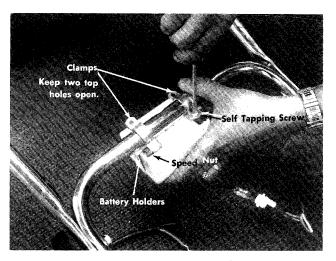


FIGURE 11. ASSEMBLY OF BATTERY PACK TO HANDLE

8. Place the ignition plate in position. See figure 12.

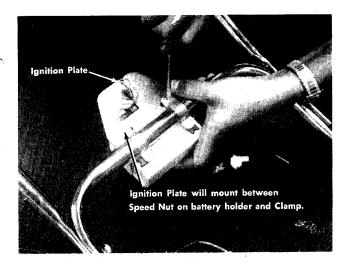


FIGURE 12. ASSEMBLY OF IGNITION PLATE

- Assemble the ignition plate between the battery holders and clamps with two self tapping screws.
 See figure 12.
- 10. Now all four screws holding battery pack and ignition plate can be tightened securely.
- Place the upper handle in position and start the hand knobs onto the curved head bolts. Do not tighten.
- 12. Place the handle panel in position over the head of the curved head bolts and secure the hand knobs tightly.
- 13. Remove the ignition keys from the ignition switch. See figure 13.

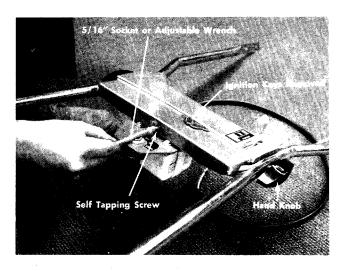


FIGURE 13. HANDLE PANEL ASSEMBLY

- Secure top center of handle panel with hex head screw. See figure 13.
- 15. Place handle assembly on mower and secure with two hairpin cotters provided.

- Secure throttle control wire to handle with cable clips.
- 17. Plug wire harness into engine.

NOTE

It may be necessary to spread the ends of the lower handle outward slightly to assure a snug fit against the bracket mounting area.

CHUTE DEFLECTOR ASSEMBLY

- 1. As an added safety precaution, remove the spark plug wire as shown in figure 15.
- 2. You will need a 7/16" wrench or an adjustable wrench to install the chute deflector.
- Place the chute deflector assembly in position on the deck.
- 4. Start on one nut, by hand.

5. Lift the chute up and hold in place with the starter rope. See figure 15.



FIGURE 14. CHUTE DEFLECTOR ASSEMBLY

- 6. Tighten two hex lock nuts securely. See figure 16.
- 7. Unhook starter rope from deflector, so that the torsion spring brings the deflector back into correct operating position.

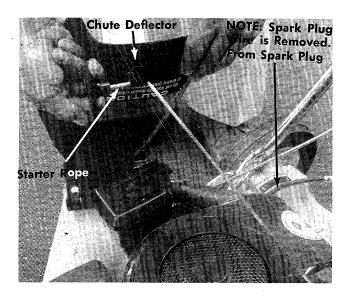
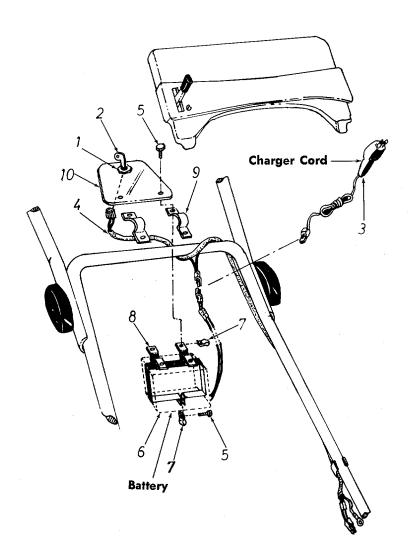


FIGURE 15. SECURING DEFLECTOR FOR ASSEMBLY



FIGURE 16. SECURING LOCK NUTS



PARTS LIST FOR MODEL 124-695A ELECTRICAL SYSTEM

Ref. Part No. No.		DESCRIPTION () Number Req'd.					
1	725-267	Ignition Switch					
2	725-201	Ignition Key					
3	725-304	G.E. Charger (#49B111LD03)					
4	725-305	Wire Harness					
5	710-429	Hex-B-Tapping Scw #10 Thd. x .38" Lg. (5					
6	725-303	Battery G.E. Model (41B906LD02-G2)					
7	712-344	Speed Nut #10Z (5)					
8	11638	Battery Holder Assembly					
9	11618	Clamp (2)					
10	11813	Switch Bracket					

NOTE: This instruction manual covers various models and all accessories shown do not necessarily apply to your model mower.

The engine is NOT under waranty by the mower manufacturer.

Find us fast in the



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."

BATTERY CARE

- To completely charge a discharged battery it takes 14-16 hours.
- Recharge on ordinary 110-120 Volt, 60 Cycle house current.
- 3. Battery may be recharged on lawn mower or removed if more convenient.
- 4. Charger will not overcharge or damage battery if left on for an extended period.
- ALWAYS REMOVE THE CHARGER PLUG FROM THE BATTERY BEFORE REMOVING THE CHARGER FROM THE HOUSE CURRENT.
- REMOVE IGNITION KEY AND KEEP IN A DIFFERENT LOCATION WHENEVER LAWN MOWER IS NOT IN USE TO PREVENT ACCIDENTAL STARTING.

NOTE

For shipping purposes your mower is set with the wheels in a low cutting height position. For best results raise the cutting position until it is determined which height is best for your lawn. See adjustments.

OPERATION

- Service engine with gas and oil. See engine manual packed with lawn mower for complete instructions for the care and maintenance of engine. READ DI-RECTIONS CAREFULLY.
- To disconnect the power to the rear drive wheels so the mower can be pushed by hand, depress the handle.

To engage the drive wheels, lift the handle.

 When turning the mower depress the handle and raise the front wheels, and pivot on the rear wheels. The differential action of the rear axle allows the wheels to turn independently on turns and allows both wheels to drive when the handle is in the UP position.

START ENGINE

With the throttle lever conveniently mounted on the handle, start, fast, slow and stopping of the engine is conveniently controlled with one lever.

After the engine has been properly fueled and oiled (refer to engine operating and maintenance instructions), start engine in the following manner.

RECOIL STARTER

1. Move throttle control lever to START position.

- 2. Crank engine. Pull recoil with a quick firm pull. Do not pull out so far that rope stops with a jerk as this will cause rope failure. Do not allow rope and handle to snap back into place.
- After two or three full firm pulls on recoil (or as soon as engine fires), move speed control to run position.
- Operate a new engine at intermediate speeds and light load for the first few hours as you would a new automotive engine.
- To stop engine, move speed control lever to STOP position.
- 6. If carburetor needs adjustment to start or for operation, see "Carburetor Readjustment" section.

ELECTRIC START

- 1. Move throttle control to START position.
- Insert the key and turn clockwise until the engine starts.
- 3. To start the engine manually, remove the plastic cap from the flywheel, wrap a short piece of rope around the starter pulley, set the throttle control in the START position and pull the rope to start.
- Operate a new engine at intermediate speeds and light load for the first few hours as you would a new automotive engine.
- To stop engine, move speed control lever to STOP position.
- 6. If carburetor needs readjustment to start or for operation, see "Carburetor Readjustment" section.

NOTE: A brief break-in period is essential to insure maximum engine life. This consists of running the engine at half speed for a period of time required to use one tank of gasoline. This is necessary on the initial run only. It is also recommended that the oil be changed after five (5) hours of operation. This allows for the removal of impurities which may have accumulated during the break-in period. Subsequent oil changes should be made as stated in the engine manual. Always check oil before using your mower. Be sure crankcase is full.

ADJUSTMENTS

CAUTION

Do not at any time make any adjustment to lawn mower without first stopping engine and disconnecting spark plug wire. Cutting Height — An adjusting thumb lever at each wheel position provides cutting height adjustment. Each side of deck has five settings. Height of cut will be changed when the thumb lever is moved from one hole to another. Simply depress thumb lever towards wheel and move wheel and lever assembly to desired position. All wheels must be positioned in relative height of cut positions.

NOTE

It may be necessary to adjust the engagement rod when changing the cutting height. Engagement rod should have approximately one (1) inch of thread showing from the ferrule to the end of the rod. See figure 17.

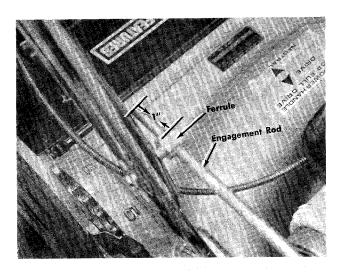


FIGURE 17. CUTTING HEIGHT ADJUSTMENT

Throttle — If adjustment becomes necessary, the throttle control wire assembly can be reset as follows:

- Loosen, but do not remove, screw securing throttle control wire assembly at engine.
- 2. Move throttle control lever on handle to "FAST" position.
- Move lever, to which control wire is fastened at engine, to full open position and retighten screw to secure throttle control wire assembly.

Belt Adjustment — The belt may be adjusted by removing the hairpin cotter from the ferrule located on the lower handle.

NOTE

If belt becomes worn or stretched, you may need more engagement.

- 1. Remove hairpin cotter. See figure 18.
- 2. Pull ferrule out of the handle. See figure 19.
- 3. Unscrew locknut and ferrule toward end of the rod, to increase the engagement. See figure 19.
- 4. Place ferrule back into handle and secure with hairpin cotter. See figure 19.

Engagement Rod Adjustment — The unit may be overadjusted or tend to creep, if so, use the following steps to correct.

- 1. Remove hairpin cotter. See figure 18.
- 2. Pull ferrule out of the handle. See figure 19.
- Thread ferrule towards the front of the unit, reassemble and check unit for creeping.
- 4. If this corrects the creeping, then remove hairpin cotter and pull ferrule out of handle. With a ½ inch wrench thread the locknut up against ferrule to hold ferrule position.
- Reassemble ferrule in handle and secure with hairpin cotter.

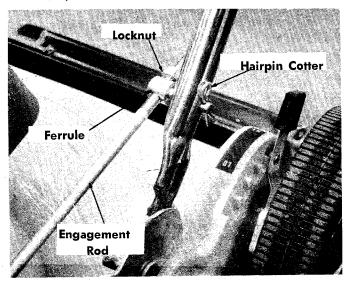


FIGURE 18.

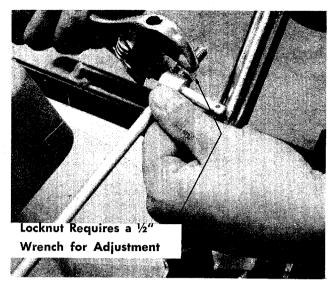


FIGURE 19.

USING YOUR ROTARY MOWER

For the best results do not cut wet grass because it tends to stick to the underside of the mower, thus preventing proper discharge of grass clippings. If wet grass must be cut, reduce walking speed to help distribute the clippings more effectively.

New grass should be treated as wet grass, otherwise a normal walking speed is about the right pace for efficient mowing.

The best mowing pattern is one that allows the clippings to discharge towards the uncut part of the lawn. This permits recutting of the clippings to further pulverize them. When cutting high weeds, discharge towards cut portion then recut at right angles to first direction.

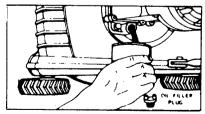
Lawn should be cut in the fall as long as there is growth.

LUBRICATION

IMPORTANT: Always stop engine and disconnect spark plug wire before cleaning, lubricating or doing any kind of work on lawn mower.

Engine — Follow engine manual for lubrication instructions.

NOTE: FILL AND DRAIN OIL FROM OIL FILL PLUG



Always disconnect spark plug cable during repairs, refueling or changing oil. Engine oil may be drained through oil filler opening by tilting the mower on its side. Change oil after first 5 hours of operation while engine is warm. Thereafter, change oil every 25 hours of operation while engine is warm.

Chain — Lubricate periodically with light engine oil (SAE No. 10 or 20).

Controls — Lubricate periodically the control assemblies and conduit and wire with light engine oil for ease of operation.

Wheels — Lubricate periodically bearings on rear wheels with light engine oil. Front drive wheels are equipped with sintered bearings. Lubricate at least once a season with light oil.

Protective Shield — The pivot points on the protective shield should be lubricated periodically with light oil to prevent any rust or binding.

Chute Deflector — The torsion spring and pivot point should be lubricated periodically with light oil to prevent any rust or binding. Deflector must work freely.

CUTTING BLADE

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

- 1. Remove bolt and lock washer holding blade and blade adapter to engine crankshaft.
- Remove blade and blade adapter from engine crankshaft.
- 3. Remove two bolts, lock washers 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 damage to the mower.

NOTE

To insure safe operation of your unit, ALL nuts and bolts must be checked periodically for correct tightness.

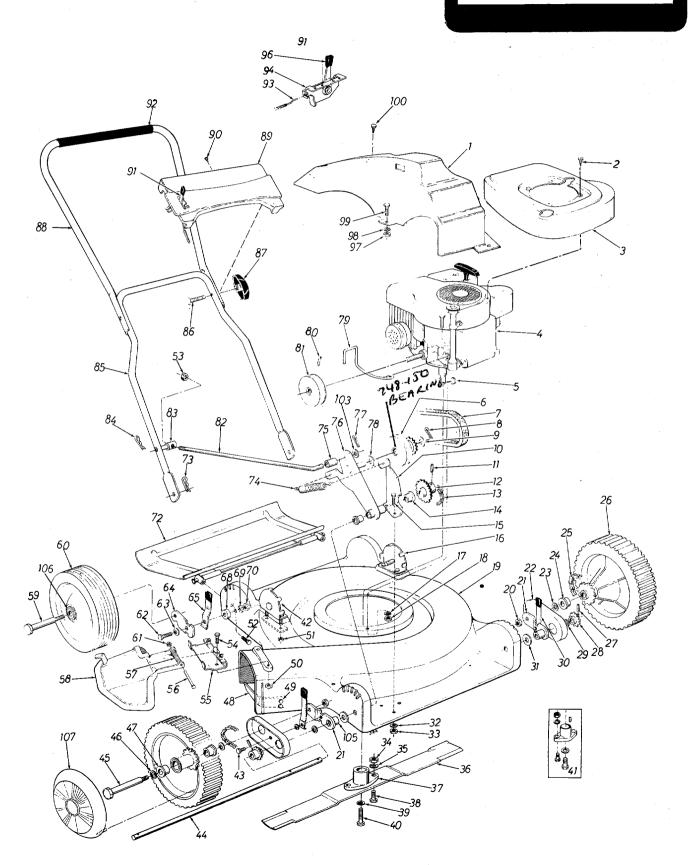
Deck — The underside of mower deck should be cleaned after each period of use as grass clippings, leaves, dirt and other matter will accumulate. This accumulation of grass clippings, etc., is undesirable as it will invite rust and corrosion and may cause an uneven discharge of grass clippings at the next cutting.

The deck may be cleaned by tilting the mower forward or on its side and scraping clean with a suitable tool or by washing with a stream of water from a garden hose.

CAUTION: Do not direct the stream of water at a hot engine as damage to the engine may result.

124-690A 124-695A

IF YOU WRITE TO US ABOUT THIS ARTICLE OR IF YOU ORDER REPLACEMENT PARTS AL-WAYS MENTION THIS MODEL & SERIAL NO M O D E L



PARTS LIST FOR MODELS 124-690A AND 124-695A

	REF. NO.	PART NO.	COLOR	DESCRIPTION	NEW PART	REF. NO.	PART NO.	COLOR CODE	DESCRIPTION	NEW PART
~	1	1111		Belt Cover		52	710-56	7	Hex Scr. ¼-28 x .62" Lg.	
	2	710-40)7	Slotted Hex Hd.		53	712-15		Hex Center L-Nut 5/16-18 T	hd.
	2	1007	. - 7	Self Extr. Scr. 8-32 x ½" Lg.		54	710-25		Hex Scr. ¼-20 x .750" Lg.*	
	3 4	1087		Engine Shroud		55			Adapter Plate	
	5	714-36	55	Engine #6-Key Hi Pro 5/32 x %" Dia.		56	711-55		Pivot Pin	
	6	756-17		Pulley Ass'y. w/8 Teeth		57 58	732-25	5459	Torsion Spring Chute Deflector	
	7	754-23		V-Belt 1/2" x 29" Lg.	}	59	710-34		Hex Scr. %-16 x 1.75" Lg.*	
	8	714-11		Cotter Pin 1/8" Dia. x 1.00" Lg.		60	734-64		Rear Wheel Ass'y.—Comp.	N
ļ	9	736-10		Flat Washer .531 I.D. x 1.25		61	726-10		Push-on Flange Palnut	
	10	1110		Front Bracket	İ	62	710-19		Hex Scr. %-24 x 1.25" Lg.	ļ. 1
	11 12	715-1		Spirol Pin 1/8" Dia. x 1.25" Lg.		63	736-21		Belleville Wash.	1
	13	713-15		Sprocket Ass'y.—14 Tooth #48 Chain ½" Pitch x 39 Links	Į	64	1093		Pivot Bar—Rear Wheel	
		713-12		#48 Master Link ½" Pitch) 	65	1094		Spring Lever Ass'y.—Rear	
	14	748-10		Flange Brg503 I.D. x .595 L	 	68	748-19		Shoulder Spacer	
	15	710-25		Hex Scr. ¼-20 x .625" Lg.	g. 	69 70	736-21 712-71		L-Wash. 3%" Scr. H.D.	
- 1	16	1180)1	Handle Mount Brkt. Ass'yL	<u>.</u> Н.	72		9 —459	Elastic Locknut %-24 Thd. Rear Protective Shield Ass'y.	.
-	1 <i>7</i>	736-1	19	L-Wash. 5/16" Scr.*		73	714-10		Hair Pin—Cotter	
	18	712-26	7	Hex Nut 5/16-18 Thd.*		74	732-24		Extension Spring	
ı	19		4459	Deck Assembly—Complete		75	1111		Spacer (Engagement Arm)	
	20	712-34		Hex Jam Nut %-16 Thd.		76	1110		Engagement Arm Assembly	
ı	21	1110		Front Wheel Pivot Bar Ass'y.		77	714-47		Cotter Pin 1/8" Dia. x .75" Lg.*	
	22 23	736-10	459	Chain Cover		78	736-16		Fl-Wash531 I.D. x .940 O.D).
	23 24	748-10		Fl-Wash531 I.D. x 1.25 O.D.		79	723-28		Belt Guide	
	2 4 25	1		Flange Brg503 I.D. x .595		80	715-12		Spiral Pin 3/16" Dia. x 1.00"	
	26	713-13 734-41		#48 Chain ½ Pitch x 19 Links		81 82	756-11 747-10		Pulley—P.T.O.	
	27	715-12		Front Wheel Ass'y.—Comp.		83	711-57		Adjustment Rod Ferrule (For Engagement Rod)	
<u> </u>	28	1111	- 1	Spiral Pin 1/8" Dia. x .812" Lg. Sprocket Ass'y.—8 Tooth		84	714-10		Hair Pin Cotter ½" Dia.	
	29	736-10		Belleville Washer		85	1112		Lower Handle	
	30	1053		Spring Lever Ass'y.—Front		86	710-40		Curved Hd. Bolt 5/16-18 x	
	31	736-18	31	Fl-Wash938 I.D. x 1.50 O.D.	ŀ				1.75" Lg.	
	32	736-32		L-Wash. ¼" Scr.*		87	996		Knob Handle Ass'y.	
	33	712-28		Hex Nut 1/4-20 Thd.*		88 89	1001	1 6—459	Upper Handle	
	34 35	712-12		Hex Nut 5/16-24 Thd.*		90	710-22		Handle Panel Hex Self Tap Scr. #10 x .50"	1
	36	736-11		L-Wash. 5/16" Scr.*		91	1161		Throttle Control Ass'y.—Comp	. •
	37	742-12 1076		Blade—22 inch		92	718-14		Grip	1
	38	710-11		Blade Adapter Kit Hex Scr. 5/16-24 x 1.00" Lg.		93	746-23		Conduit and Wire	
	39	736-21		L-Wash. %" Scr.	·	94	1159		Throttle Control Ass'y.	
- 1	40	710-45		Hex Scr. %-24 x 1.50" Lg.		95	710-19	2	Truss Mach. Scr. #10-24 x	3/8"
	41	1076	9	Blade Adapter Kit		96	747	^	Lg.*	
-	42	1180		Handle Mount Brkt. Ass'yR.	.н.	97	<i>747</i> 712 - 28		Throttle Control—Knob Hex Nut ¼-20 Thd.*	
	43	710-5		Hex Scr. %-16 x %" Lg.	.]	98	736-32		L-Wash. ¼" Scr.*	
	44 45	729 15		Drive Shaft		99	710-25		Hex Scr. ¼-20 x ¾" Lg.*	
	46	738-15 736-10		Axle Bolt—Front Wheel Belleville Washer	1	100	710-22		Hex Self Tap Scr. #10 x 1/2"	
-	47	748-10		Flange Brg503 I.D. x .595"	ļ	101	710-44		Hex Scr. 5/16-18 x 1.50" Lg.	*
	48	l '	6-459	Internal Bar	ig.	102	927		Muffler Deflector	
	49	710 -2		Hex Scr. ¼-20 x ¾" Lg.*		103	736-26		Fl-Wash344 I.D. x .625 O.	Ρ .
	50	712-10	7	Hex Center L-Nut 1/4-20 Thd.		104	746-12		Cable Clip (Not Shown)	
Ĺ	51	712-10)7	Hex Center L-Nut ¼-20 Thd.		105	748-19 741-17		Sleeve Bearing	,
*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 the parts list.						107	731-12	-	Ball Bearing .38 I.D. Hub Cap	N
						108	791		Scalp Plate (Not Shown)	
						109		5459	Chute Deflector Ass'y.—	
450 Mari Elaba						1			Complete (Includes Ref.	
459 Mag, Flake									No.'s 54, 55, 56, 57, 58	
	When ordering parts, if color or finish is important, use the appropriate color code shown above (e.g. Mag. Flake Finish, 11443 (459).					L!			and 61)	<u> </u>
	p		anown ap	276 (e.g. mag. riake riman, 11443 (437).	•					<u>. </u>

PARTS INFORMATION

DEFECTIVE OR MISSING PARTS must be reported to the factory immediately. Such claims must include your model number and date of purchase.

POWER EQUIPMENT PARTS AND SERVICE

Parts and service for all MTD 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.

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-Power Products.

A 1 Engine & Mower Co. 327 East 9th Street Salt Lake City, Utah 84102

American Electric Ignition Co. 124 N. W. 8th Street Oklahoma City, Oklahoma 73102

Auto Electric & Carburetor Co. 2525 4th Avenue, S. P. O. Box 1948 Birmingham, Alabama 35233

Automotive Equipment Service Co. 3117 Holmes Street Kansas City, Missouri 64109

Bailey's Rebuild Inc. 1325 E. Madison Street Seattle Washington 98102

Bleckrie, Inc. 7900 Lorain Avenue Cleveland, Ohio 44102

Brown Equipment Distributor Inc. 110 Beech Street Corydon, Indiana 47112

Bullard Supply2409 Commerce Street
Houston, Texas 77003

Carl A. Anderson Co. 623 S. 16th Street Omaha, Nebraska 68102 Catto & Putty, Inc.

P. O. Box 2408 510 Soledad Street San Antonio, Texas 78205

Center Supply Company 6867 New Hampshire Avenue Takoma Park, Maryland 20012

Dixie Sales Company
P. O. Box 1408
327 Battleground Avenue
Greensboro, North Carolina 27402

East Point Cycle & Key Shop 1617 Whiteway East Point, Georgia 30044 Gamble Distributors
West End Avenue
Carthage, New York 13619

Garden Equipment Co., Inc. 6600 Cherry Avenue Long Beach, California 90805

Gardenville Supply, Inc.
Pipersville, Pennsylvania 18947

Henry W. O'Neil & Assoc., Inc. 410 North Goodman Street Rochester, New York 14609

Henzler, Inc. 2015 Lemay Ferry Road St. Louis, Missouri 63125

Kenton Supply 8216 North Denver Avenue Portland, Oregon 97217

Kimber's Inc. 115 W. Geddes St. Syracuse, New York 13204

The Lawnmower Shop 1340 El Camino Real San Carlos, California 94070

Marr Brothers 423 E. Jefferson Dallas, Texas 75203

Mathews Auto Electric Co. 420 East 2nd Street Tulsa Oklahoma 74120

McClure Lawn & Garden Supply 1114 Lexington Avenue Mansfield, Ohio 44907

Memphis Cycle & Supply Co. 421 Monroe Avenue Memphis Tennessee 38103

Morton B. Collins Co. 300 Birnie Avenue Springfield, Massachusetts 01107

Moz-All of Florida, Inc. 365 Greco Avenue Coral Gables, Florida 33146 National Central, Div. of Joe Sterling, Inc. Drawer "D" 687 Seville Rd. Wadsworth, Ohio 44281

Parts & Sales Inc. 2101 Industrial Pkwy. Elkhart, Indiana 46514

Power Equipment Distributor 36463 So. Gratiot Avenue Mt. Clemens, Michigan 48043

Power Lawn & Garden Equip. Co. 2551-2571 J. F. Kennedy Road Dubuque, Iowa 52001

Radco Distributors 2403 Market Street P. O. Box 3216 Jacksonville, Florida 32206

Raub Supply Company
James & Mulberry Sts.
Lancaster, Pennsylvania 17604

Richmond Battery & Ignition
P. O. Box 25369 — 957 Myers St.
Richmond, Virginia 23260

Smith Hardware Company 515 N. George Street Goldsboro, North Carolina 27530

South Denver Lawn Equip. Co. 527 West Evans Denver, Colorado 80223

Suhren Engine 8330 Earhart Blvd. New Orleans, Louisiana 70118

Sutton's Lawn Mower Shop Route 4, Box 343 North Little Rock, Arkansas 72117

Warner Equipment
7520 Lyndale Avenue, So.
Minneapolis, Minnesota 55423

Woodson Sales & Service 1702 North Sylvania Ft. Worth, Texas 76111

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

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

All claims MUST be substantiated with the following information:

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