

SAFETY OPERATING PRECAUTIONS

WARNING READ ENGINE OPERATING MANUAL BEFORE STARTING ENGINE

1. Remove stones, wires, cans, boards, branches, bones and other foreign objects FROM THE AREA BEFORE EACH MOWING. Avoid striking rocks or roots. Any of the above, if struck by the mower may be thrown, causing injure to people, property, or to the mower.
2. Place mower drive dontrol levers in neutral and mower clutch handle in neutral or disengaged position before starting engine. (The mower will not start due to safety switches unless the above is adhered to).
3. Never place hands or feet under cutting head while motor is running.
4. Never fill the fuel tank while the engine is hot, and wipe off any gasoline that might have spilled. Replace fuel cap on tank.
5. Only persons throughly acquainted with rules of safety operation should be permitted to use mower. Never allow a small child to operate or be in the operating area of power equipment.
6. Do not attempt to get off or on mower when mower is engaged and motor is running. Wait until mower blades stop turning before getting on or off mower. Make sure clutch handle is in neutral or disengaged before parking mower.
7. Keep blades sharp and properly balanced. If your equipment should start vibrating, stop the engine and check for damaged or loose parts. Vibration is generally a warning of trouble.
8. When putting on new blades, put on new spring washer and lock nut. Check lock nut at frequent intervals making sure they are tight.
9. Always keep hands, feet, loose clothing, and other objects away as there is danger of tipping over.
10. Do not attempt to clean housing or to otherwise clean, adjust, or repair machine before stopping mower engine, disconnecting the spark plug cable, and blade engage lever is in disengaged position.
11. Never leave machine running unattended, and remove key from ignition switch to prevent children from starting mower.
12. Always keep all shields and guards in place. Mower must never be operated with any shield or guard removed.
13. Never run engine inside a building without opening all doors and windows.
14. Keep persons away from mowing area. Although area has been supposedly cleared of foreign objects, small objects may have been overlooked and bay be diasharged or thrown by moving parts.
15. Always drive slowly over unseen ground, on hills and curves to prevent tipping of mower.
16. Do not operate the mower at high speed going down hill, and do not turn sharp corners while going down hill. NOTE: The transmissions produce considerable braking action when engine is throttled back at idling speed, and this procedure is reccommended for applying braking action.
17. Do not operate mower on crossways or on inclines which have a greater than 25% slope. A 25% slope is a 2½ foot rise every 10 feet. Do not operate mower going up or down hill if slope is greater than 35%.

In addition to the above safety procedures for operation of the Marty "J" the following precautions should be observed when using gasoline. It's improper use, handling, and storage can be dangerous. Remember:

- * Always use an approved container.
- * Place container out of reach of children.
- * Never add gasoline to a running or hot engine. Fill tank out of doors and wipe up spilled gasoline.
- * Use gasoline only as a fuel - Never as a cleaner.
- * And positively NO SMOKING.

HOW TO ORDER PARTS

Each available part has been given a key number, which is used only as a reference in locating the part number, description, and quantity in the list which follows each "exploded view". This key number is not a part number, do not use it when ordering parts.

WHEN ORDERING PARTS, FOLLOW THE INSTRUCTIONS LISTED BELOW, BY DOING SO, YOU WILL BE ASSURED OF RECEIVING THE CORRECT PART IN THE SHORTEST TIME.

1. Give the serial number and model number of your unit.
2. Write the complete part number and the description of the part.
3. Whenever the terms LEFT of RIGHT, FRONT or REAR are used herein it should be understood to mean a position facing in direction while operating the machine.
4. Give detailed shipping instructions - that is: by truck, bus, railroad, parcel post, etc.

Deines Corporation reserves the right to void any warranty when original factory specified replacement parts are not used.

Deines Corporation is continually striving to improve its products.

We must therefore reserve the rights to make improvements, or changes, when it becomes practical to do so, without incurring any obligation to make changes or additions, to the equipment sold previously.

HARDWARE KEY

Throughout this operation and parts manual, you will find common hardware such as bolts, nuts, and washers, illustrated or not illustrated. The service part immediately preceding a hardware listing is the part using these particular items for mounting purpose or installation. This hardware is not included with parts or assembly when ordering as a replacement.

MAINTENANCE

ADJUSTING GAUGE WHEELS

The cutting height of the mower is determined by the position of the gauge wheels on the mower deck or by the position of the transporting height position. The mower deck is of the full floating type and will closely follow the contours of the ground when using the gauge wheels for the height of cut positions.

Adjustment is done by removing the gauge pin and clip, moving the gauge wheel and fork up or down to the desire height, then replacing the gauge pin and clip.

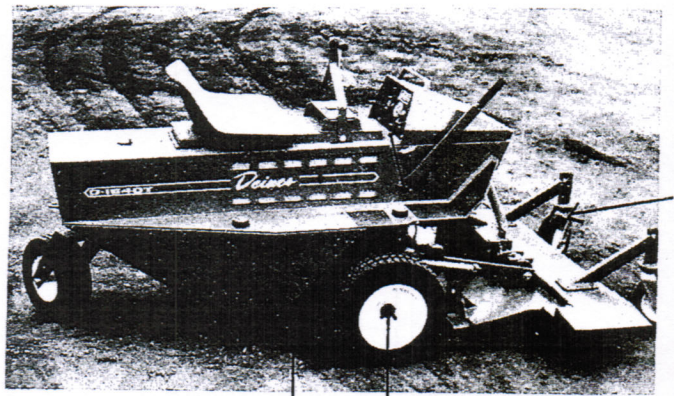
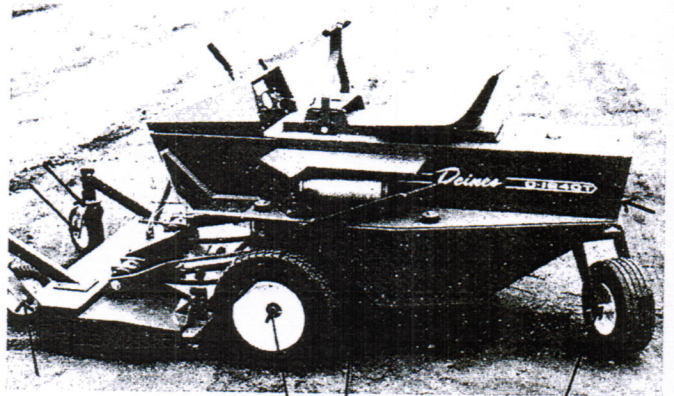


BE SURE TO READ AND FOLLOW ALL SAFETY PRECAUTIONS BEFORE WORKING ON THE MOWER.

LUBRICATION

Check grease in gear box after each 50 hours of operation. Gear box should be approx. $\frac{1}{2}$ full with MOLY-LITHIUM GREASE, 4 oz. to be purchased from your dealer. To check, remove gear box cover by removing the 4 screws which secure it.

Grease all zerks with MULTIPURPOSE GREASE on areas indicated below. This should be done every time mower has been operated.

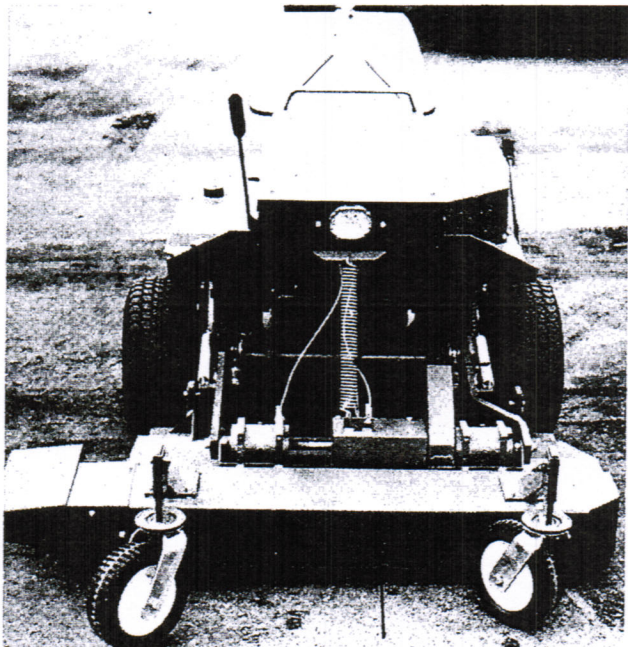


CLEANING MOWER

Water pressure from a garden hose can be used in cleaning underside of housing, if cleaned immediately after use. This should be done whenever an accumulation of grass builds up under mower. Mower will do a better job if underside of mower deck is kept clean. A wide bladed knife also works well for cleaning grass accumulation. A light coat of oil after cleaning is also beneficial.

MAINTENANCE

EXPOSING MOWER DECK



CAUTION: NEVER RAISE DECK WITH ENGINE RUNNING.

To raise mower deck, place hand under center front of deck and raise deck and at the same time with the other hand push springs toward body until deck is in vertical position.

CLEANING MOWER

Water pressure from a garden hose can be used in cleaning underside of housing, if cleaned immediately after use before clippings under mower has a chance to dry out. This should be done whenever an accumulation of grass builds up under mower. Mower will do a better job of mowing if underside of mower deck is kept clean. A wide bladed putty knife also works well for cleaning grass and dirt accumulation. A light coat of oil after cleaning is also beneficial.

BLADE CARE

For best results, curving blade must be kept sharp. The blade can be sharpened with a few strokes of a file, or on a grinding wheel.

DO NOT ATTEMPT TO SHARPEN WHILE ON MOWER

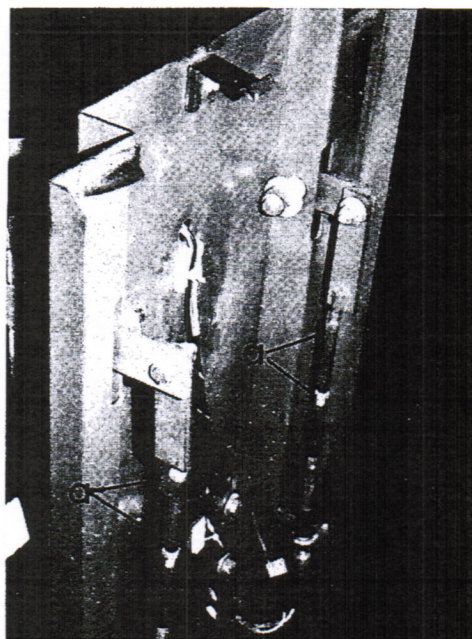
When grinding, care should be taken to maintain blade balance and the blade should be checked for proper balance before re-installation on the mower. Imbalance of blade or bent blades will cause excessive vibration when running, and eventual damage to mower gear boxes.

To insure satisfactory operation, it is recommended that before the start of each mowing season, the old blades be discarded and replaced with new blades if worn excessively.

CAUTION: BE SURE TO REMOVE ENGINE SPARK PLUG WIRE OR IGNITION KEY BEFORE ATTEMPTING TO REMOVE OR REPLACE BLADES.

DRIVE CONTROL CABLE ADJUSTMENT

To maintain neutral adjustment, loosen lock nuts (a) on each end of turnbuckles on steering cables. Adjust to neutral and relock nuts.



ADJUSTMENTS

For final drive chain adjustment, slide axle forward.

For transmission chain adjustment, loosen transmission, slide transmission to rear. Retorque transmission mount bolts to 35 ft. lbs.

If engine has been moved: locate the adjusting nuts located on each push arm. Loosen the forward nut (RH thread) several turns. Then tighten the rear nut enough to bring the belts into proper tension. Remember that each side should be tightened equally. Now reverse the forward nuts until they are tight and lock the adjustment turnbuckle into place.

HYDROSTATIC TRANSMISSION LUBE AND MAINTENANCE

CHECK HYDROSTATIC TRANSMISSION ON EACH SIDE OF MOWER EVERY TWENTY-FIVE HOURS OF OPERATION.

Remove the oil reserve cap and observe to see that oil is up to the oil level line on the side of the reservoir oil inlet. When the oil is cool the oil will not be expanded and will appear low at the base of the inlet. When the oil is warm or hot it will be expanded and will appear at a higher level.

Fill oil reservoir of transmission with Ford Type F or GM Dextron fluid. DO NOT ALLOW OIL TO BECOME LOW AS SEVERE DAMAGE TO TRANSMISSION WILL RESULT.

HYDROSTATIC TRANSMISSION DRIVE BELT ADJUSTMENT

The belt tightener for each transmission drive belt is located between the engine and transmission drive pulley. Adjustments are made by loosening the idler pulley and sliding down (putting pressure on the belt) to 75 torque inch pounds. NOTE: DAMAGE TO TRANSMISSION WILL RESULT BY HAVING THE BELT TOO TIGHT. THIS PLACES A HEAVY SIDE LOAD ON THE BEARINGS OF THE TRANSMISSION.

NOTE; ALL PULLEYS HAVE LOCKTIGHT ON THEM, TO REMOVE PULLEYS, HEAT TO 250° F, USE CAUTION WITH HEATED PULLEYS.

ENGINE

READ ONAN ENGINE MANUAL THOROUGHLY BEFORE ATTEMPTING TO WORK ON YOUR ENGINE.

OIL CHANGE

It is recommended that the oil be changed every 10 hours (more often in dusty conditions). Use a 30W MS oil when adding oil. The oil drain is located under the dipstick filler tube.

CAUTION: The dipstick for you ONAN engine reads accurate. DO NOT OVERFILL or damage will result.

SPARK PLUGS

Spark plugs may be reached by opening the compartment divider door for the rear plug, and by going through the right side of the crossmember in front of the tractor for the front plug.

CHANGING POINTS

To change points first close the choke, then remove the air cleaner and the air cleaner body by removing the three screws mounting the air cleaner body to the engine. BE SURE TO LEAVE THE CHOKE CABLE IN THE CLOSED OR UP POSITION WHEN WORKING ON OR AROUND THE CARBURETOR.

CARBURETOR ADJUSTMENTS

SEE ONAN ENGINE MANUAL BEFORE ADJUSTMENTS ARE MADE. Close the choke then remove air cleaner and air cleaner body. The front adjusting screw is for the low speed jet. Adjust according to the engine manual specifications set forth by ONAN. The high speed jet should never need adjusting, however if adjusting is needed an authorized ONAN service center should make the required adjustments.

BELT CHANGING

Remove belt from the gear boy pulley. Split the rockshaft by removing the two bolts and work the belts through. Next remove the two bolts and the belt cup from the engine. Replace with new belts and reverse above procedure.

BELT TIGHTENING- Deck Drive Belts

Loosen front lock nuts on the turnbuckles, Turn them down to the ends. Tightening of the belt is accomplished by turning the top adjusting nuts the same number of turns on each side. When desired tightness is achieved tighten the bottom nuts. To assure the proper tension engage the belts. It should now take 18 pounds pressure to depress the top of the belts to the engaging shaft. Excessively tight belts may cause damage to the gearboxes on the mower deck.

OPERATION

OPERATING PROCEDURES

All models of the Marty-J Mowers are fully assembled and tested at the Deines Corporation factory to be free from defects in workmanship and material. The Marty-J will give you many trouble free years of operation when you follow the service and maintenance procedures provided in this PARTS, MAINTENANCE AND OPERATION MANUAL.

NOTE: FOLLOW DIRECTIONS AND SAFETY PRECAUTION DECALS THAT ARE ON THE MOWER.

STEERING

Each steering arm independently controls the direction of the corresponding front drive wheel, both forward and reverse. In neutral the wheel is locked. The further the drive lever is moved, the faster the wheel turns. Consequently an indefinite range of speed is available from 0 to 5½ miles per hour, forward or reverse. Therefore the steering arm serves as a speed control, braking system and a steering wheel.

ENGAGING DECK

SET ENGINE SPEED TO ABOUT HALF THROTTLE BEFORE ENGAGING OR DISENGAGING BLADE CLUTCH DRIVE HANDLE. Pull mower blade clutch arm over center. After mower is engaged, set throttle from 2600 to 3200 RPM (see ammeter on dash).

CAUTION: NEVER ENGAGE BLADE DRIVE OR MOWER EXCEPT WHEN SITTING ON SEAT, KEEP HANDS AND FEET FROM BENEATH MOWER AND DECK.

If engine pulls down, return the steering levers closer to neutral. In extremely heavy cutting, it may be necessary to use the slowest speed and take a narrower cut. Your Marty-J is unique in that the speed of the mower is not related to the speed of the blades. Since very little power is needed to drive the mower you receive the greatest efficiency out of the mower deck.

Normal cutting height is from 1 to 4 inches. Height of the cut is adjusted by means of raising or lowers the rollers or gauge wheels.

Make right hand turns for cutting normal height grass. This way the clippings are chopped up finer. The last cut can be raked or sept up eliminating cleaning the entire yard. In tall grass or weeds, make left turns so grass or weeds are discharged on the cut area. This is necessary so that clippings can discharge freely.

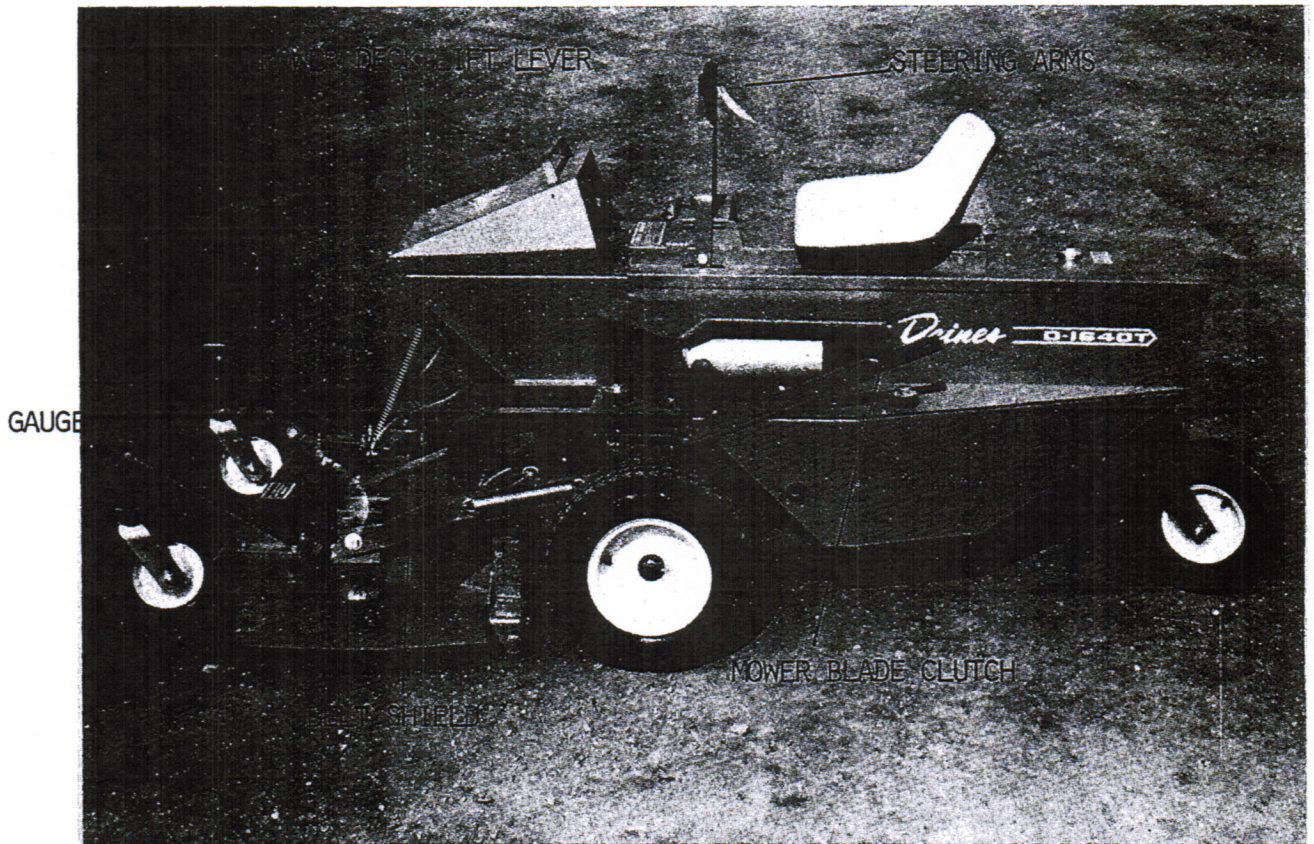


**CLEAR THE
AREA OF RUBBISH
BEFORE MOWING...**

DUMP VALVE OPERATION

In order to move the machine when the engine is not running, release dump valves. The left transmission dump valve is located at the front-center of the transmission. The right transmission dump valve is located at the rear-center of the transmission. To dump, push in plunger with finger and flip clip over valve head.

CONTROLS



CHOKE

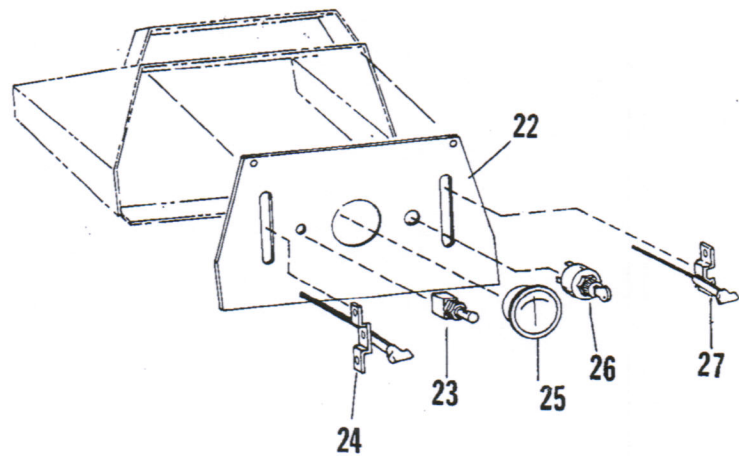
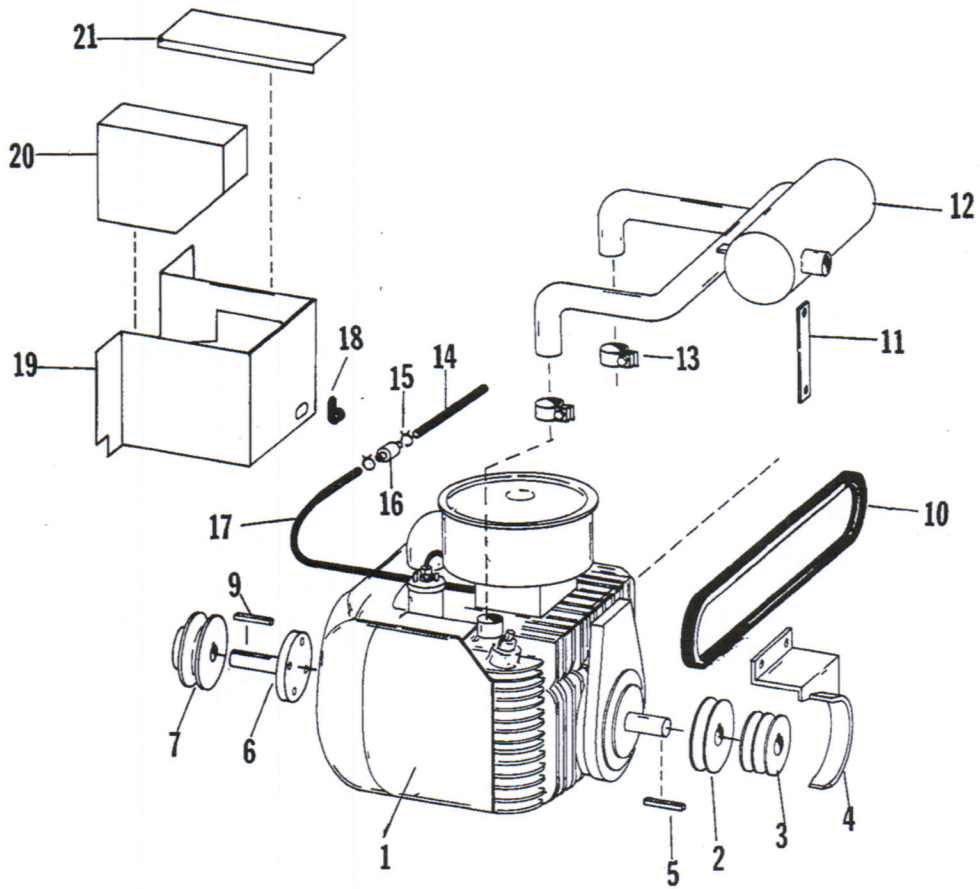
LIGHT SWITCH

AMMETER

IGNITION SWITCH

THROTTLE

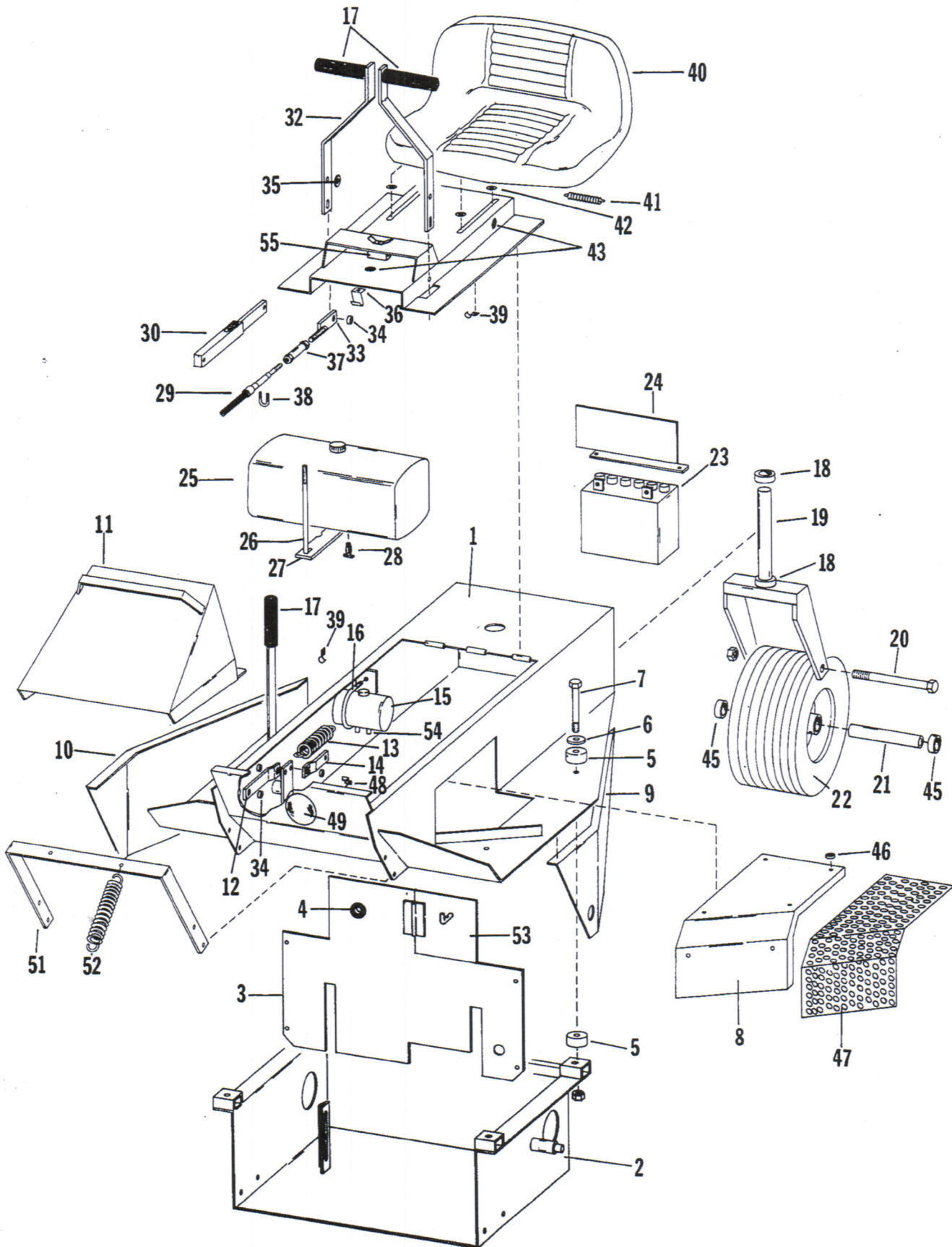
ENGINE AND DASH ASSEMBLY



1848T and 1860T
ENGINE AND DASH ASSEMBLY PARTS LIST

REF NO.	PART NO.	NO. REQ.	DESCRIPTION
1	400-505	1	18 H.P. ONAN ENGINE
2	400-298	1	ONAN L.H. ENGINE PULLEY
3	400-177	1	48 & 60 PTO PULLEY
4	300-306	1	48" & 60" ONAN BELT CUP
5	300-287	1	KEY
6	100-287	1	ONAN STUB SHAFT
7	400-299	1	ONAN R.H. ENGINE PULLEY
9	300-284	1	KEY
10	100-293	2	TRANSMISSION BELT
11	100-282	1	ONAN MUFFLER BRACE
12	100-255	1	ONAN MUFFLER & MANIFOLD
13	100-256	2	EXHAUST CLAMP
14	100-267	1	FUEL LINE HOSE
15	400-124	4	FUEL LINE CLAMPS
16	400-249	1	FUEL FILTER
17	100-266	1	FUEL LINE HOSE
18	400-120	1	THROTTLE & CHOKE CLIP
19	400-144	1	SHROUD
20	400-143	1	SHROUD LID
21	400-142	1	SHROUD LID
22	100-216	1	DASH
23	100-118	1	LIGHT SWITCH
24	300-161	1	CHOKE CABLE
25	100-112	1	AMMETER
26	400-269	1	IGNITION SWITCH
27	400-254	1	THROTTLE CABLE

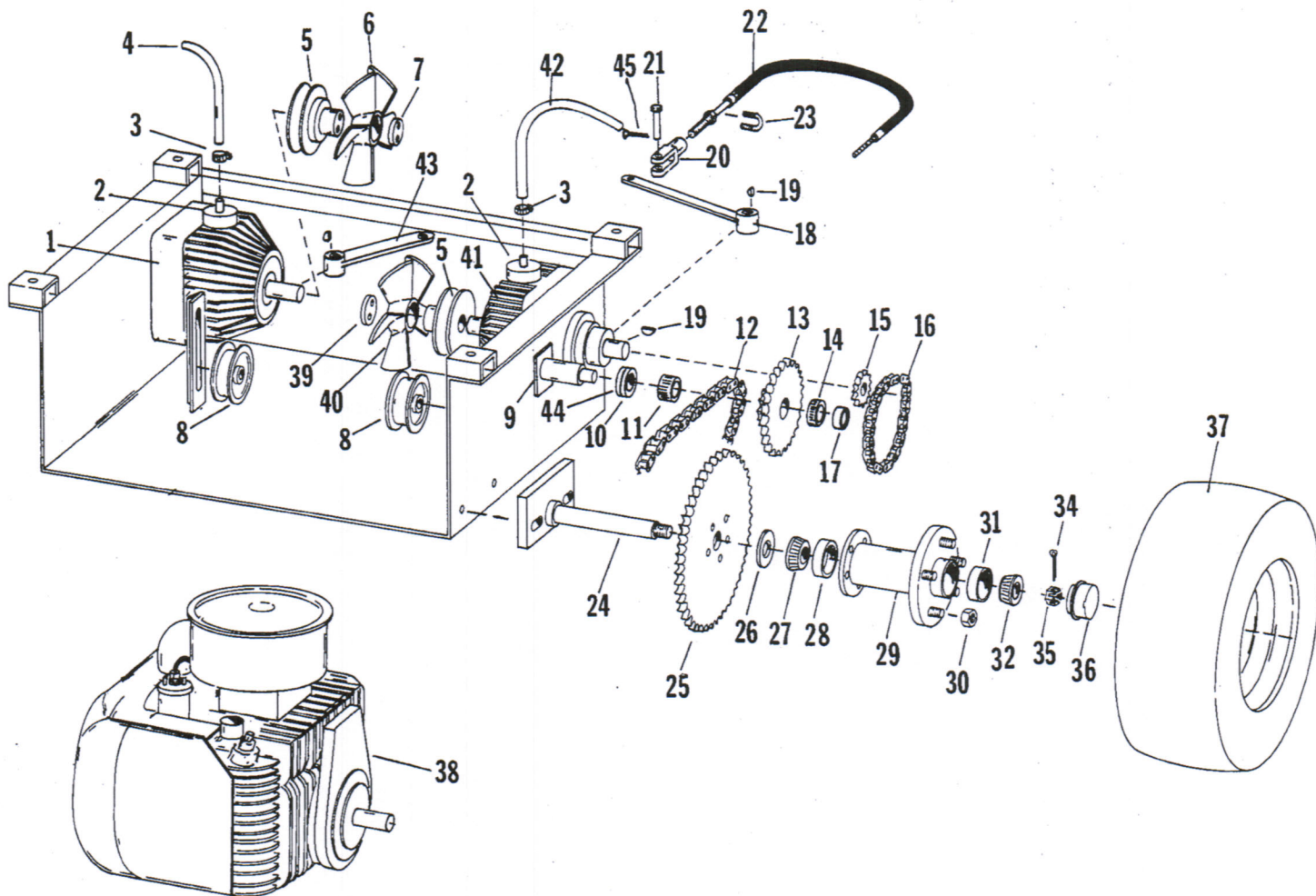
BODY ASSEMBLY



MOWER BODY ASSEMBLY PARTS LIST

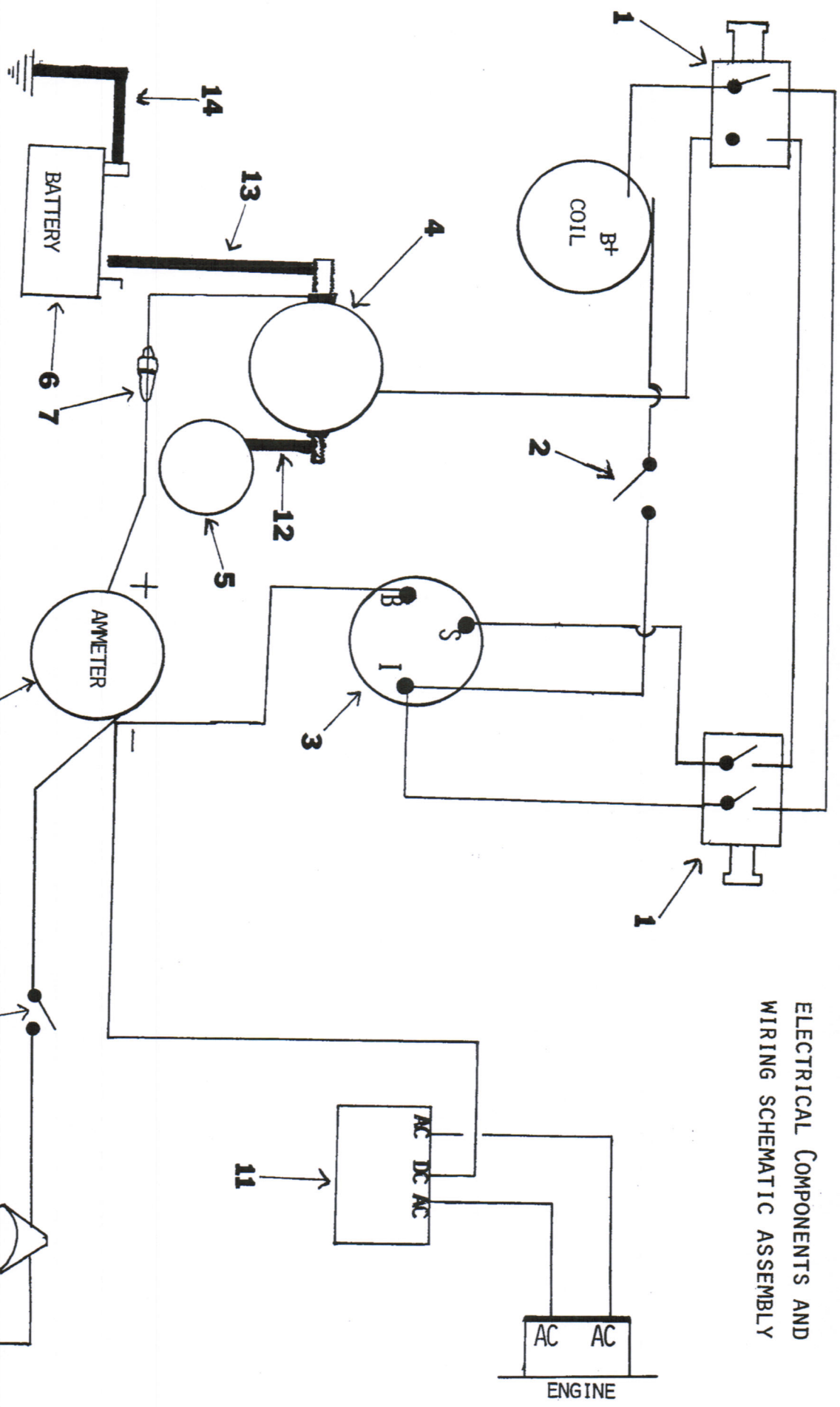
REF. NO.	PART NO.	NO. REQ.	DESCRIPTION
1	300-100	1	Body
2	100-210	1	Motor Frame
3	100-284	1	Compartment Divider (NOTE: NOT USED ON MODEL D1440)
4	100-296	1	Onan Divider Grommets (NOTE: NOT USED ON MODEL D1440)
5	300-143	8	Rubber Body Mounts
6	300-311	4	Body Bolt Washer
7	300-310	4	Body Bolt
5,6,7	300-309		Complete Set of Body Bolt, Washer and Mount
8	100-206	1	Muffler Guard
9	300-111	1	Left Hand Body Skirt
10	300-101	1	Right Hand Body Skirt
11	100-217	1	Dash Hood
12	300-312	1	Long Deck Lift Linkage
13	300-136	1	Clutch Tension Spring
14	300-313	1	Short Deck Lift Linkage
15	300-102	1	Hydro Reservoir
16	300-103	1	Hydro Reservoir Clamps
17	100-114	4	Handle Grip
18	400-137	2	Shaft Collar
19	100-219	1	Tail Wheel Fork
20	400-132	1	Tail Wheel Axle
21	400-300	1	Tail Wheel Spacer
22	300-222	1	Tail Wheel & Tire
--	400-214		Tail Wheel Rim
	400-213		Tail Wheel Tire
23	100-111	1	Battery
24	300-142	1	Battery Hold Down Strap
25	300-109	1	Fuel Tank
26	300-424	1	Fuel Tank Bracket Bolt
27	300-133	1	Fuel Tank Bracket
28	400-115	1	Fuel Valve
29	100-140	2	Control Cable
30	400-238	1	Lid Prop
32	300-107	2	Steering Lever
33	400-136	2	Steering Cable Arm
34	300-153	6	Bushing
35	300-329	2	Steering Lever Machine Washer
36	100-239	1	Lid Latch Spring
37	400-352	2	Steering Cable Threaded Barrel
38	100-139	4	Steering Lever Clamp
39	100-117	2	Wiring Harness Clamp
40	100-116	1	Seat
41	400-153	1	Lever Lock Spring
42	400-356	6	Seat Cup Washers
43	100-295	1	Small Rubber Grommet
45	400-242	2	Tail Wheel Bearings
46	400-314	6	Heat Shield Spacer
47	400-315	1	Heat Shield
48	300-116	1 pr.	Right and Left Head Light Retainer
49	100-110	1	Head Light
51			NOT USED ON 40" MODELS
52	100-123	1	Deck Tension Spring
53	100-285	1	Divider Door (NOTE: NOT USED ON MODEL D1440)
54	400-116	1	Reservoir Connector
51	400-316	1	Spring Hanger on the 1848T & 1860T

1848T and 1860T
BASE ASSEMBLY



REF. NO.	PART NO.	NO. REQ.	DESCRIPTION	REF. NO.	PART NO.	NO. REQ.	DESCRIPTION
	300-121	1	R.H. TRANSMISSION CCW	23	100-139	2	STEERING CABLE CLAMP
	400-219	2	TRANSMISSION ADAPTER	24	300-228	2	DRIVE WHEEL AXLE
	400-155	4	TRANSMISSION HOSE CLAMP	25	300-269	2	FINAL DRIVE SPROCKET
	100-269	1	R.H. TRANSMISSION HOSE	26	400-244	2	DRIVE WHEEL OIL SEAL
	300-122	2	TRANSMISSION PULLEY	27	300-227	4	DRIVE WHEEL BEARING
	300-147	1	R.H. TRANSMISSION FAN CCW	28	300-227A	4	DRIVE WHEEL BEARING RACE
	400-145	1	SMALL R.H. TRANSMISSION WASHER	29	300-223	2	DRIVE WHEEL HUB
	400-265	2	TRANSMISSION IDLER PULLEY	30	400-357	10	DRIVE WHEEL NUTS
	100-260	2	BOLT ON IDLER SHAFT	31	300-227A		DRIVE WHEEL BEARING RACE
0	300-535	2	THIN IDLER SHAFT BUSHING	32	300-227		DRIVE WHEEL BRARING
1	300-316	2	5/8" IDLER SPROCKET BEARING	34	300-192	2	COTTER KEY
2	400-208	2	FINAL DRIVE CHAIN	35	300-193	2	CASTLE NUT
3	300-268	2	PRIMARY DRIVE SPROCKET	36	400-293	2	DUST CAP
4	300-315	2	3/4" IDLER SPROCKET BEARING	37	300-229	2	DRIVE WHEEL & TIRE
5	300-127	2	TRANSMISSION SPROCKET	--	400-227		DRIVE WHEEL RIM
6	400-207	2	PRIMARY DRIVE CHAIN	--	400-231		DRIVE WHEEL TIRE
7	300-126	2	IDLER SHAFT SET COLLAR	38	400-505	1	ONAN ENGINE
8	300-145	1	L.H. TRANSMISSION ARM	39	400-158	1	L.H. LARGE TRANS. WASHER
9	100-196	6	TRANSMISSION KEY	40	300-123	1	L.H. TRANSMISSION FAN C.W.
0	200-141	2	CLEVIS	41	300-148	1	L.H. TRANSMISSION C.W.
1	100-135	2	CLEVIS PINS	42	100-268	1	L.H. TRANSMISSION HOSE
2	100-140	2	CONTROL CABLE	43	300-124	1	R.H. R.H. TRANSMISSION ARM
				44	300-536	2	THICK IDLER SHAFT BUSHING

ELECTRICAL COMPONENTS AND WIRING SCHEMATIC ASSEMBLY

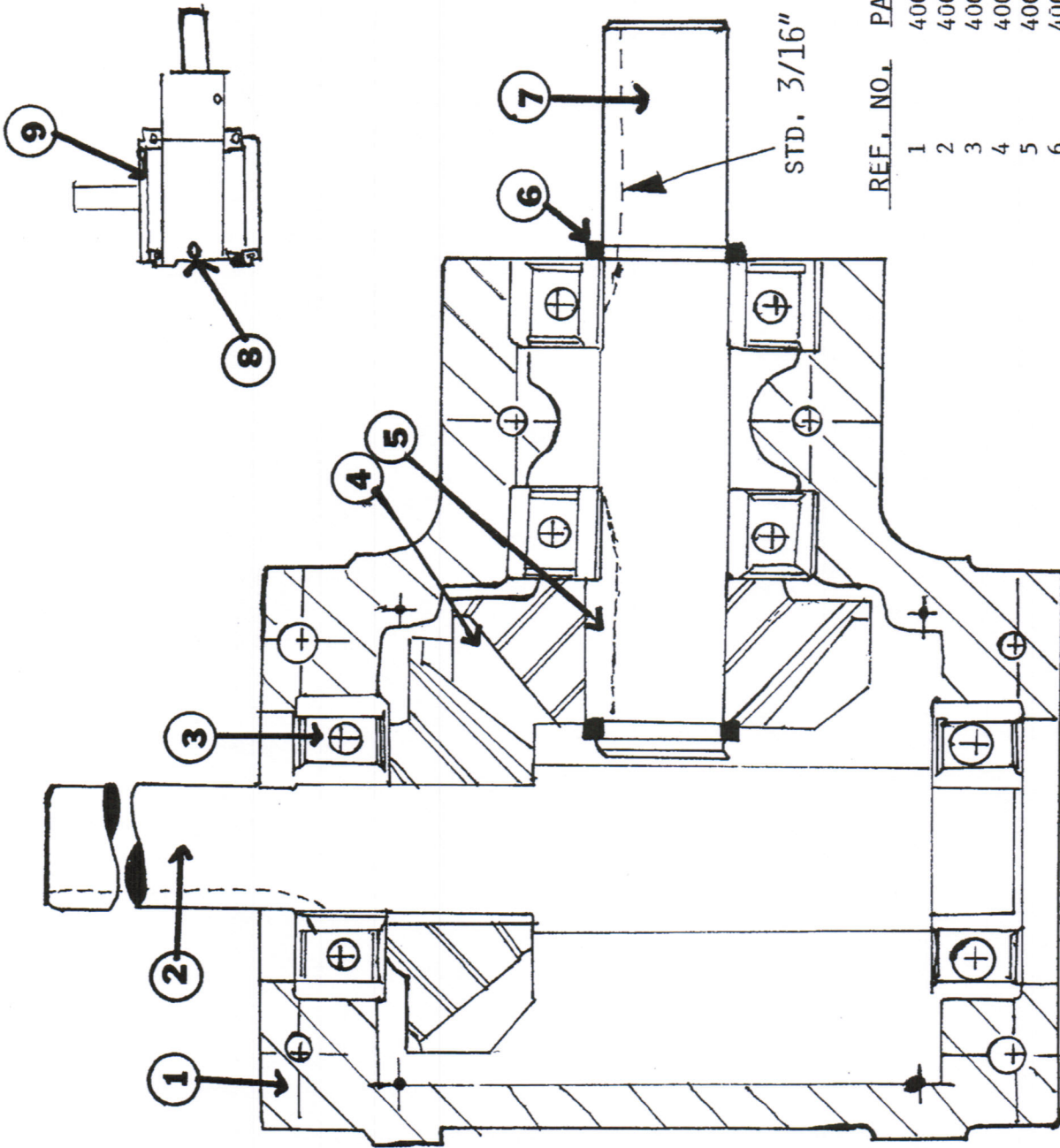


REF. NO.	PART NO.	DESCRIPTION
1	100-302	Onan Wiring Harness Only
2	400-278	D.P.S.T. Switch
3	400-292	Seat Sensor Switch
4	400-269	Onan Ignition Switch
5	400-270	Starter Solenoid
6	100-303	Onan Electric Starter
7	400-111	Battery
8	400-206	30 Amp Fuse
	100-112	Ammeter

REF. NO.	PART NO.	DESCRIPTION
9	100-118	Light Switch
10	100-110	Head Light
11	400-229	Onan Rectifier
12	400-303	Solenoid to Starter Battery Cable
13	400-307	Solenoid to Battery Cable
14	100-108	Ground Cable

1848T AND 1860T
GEAR BOX

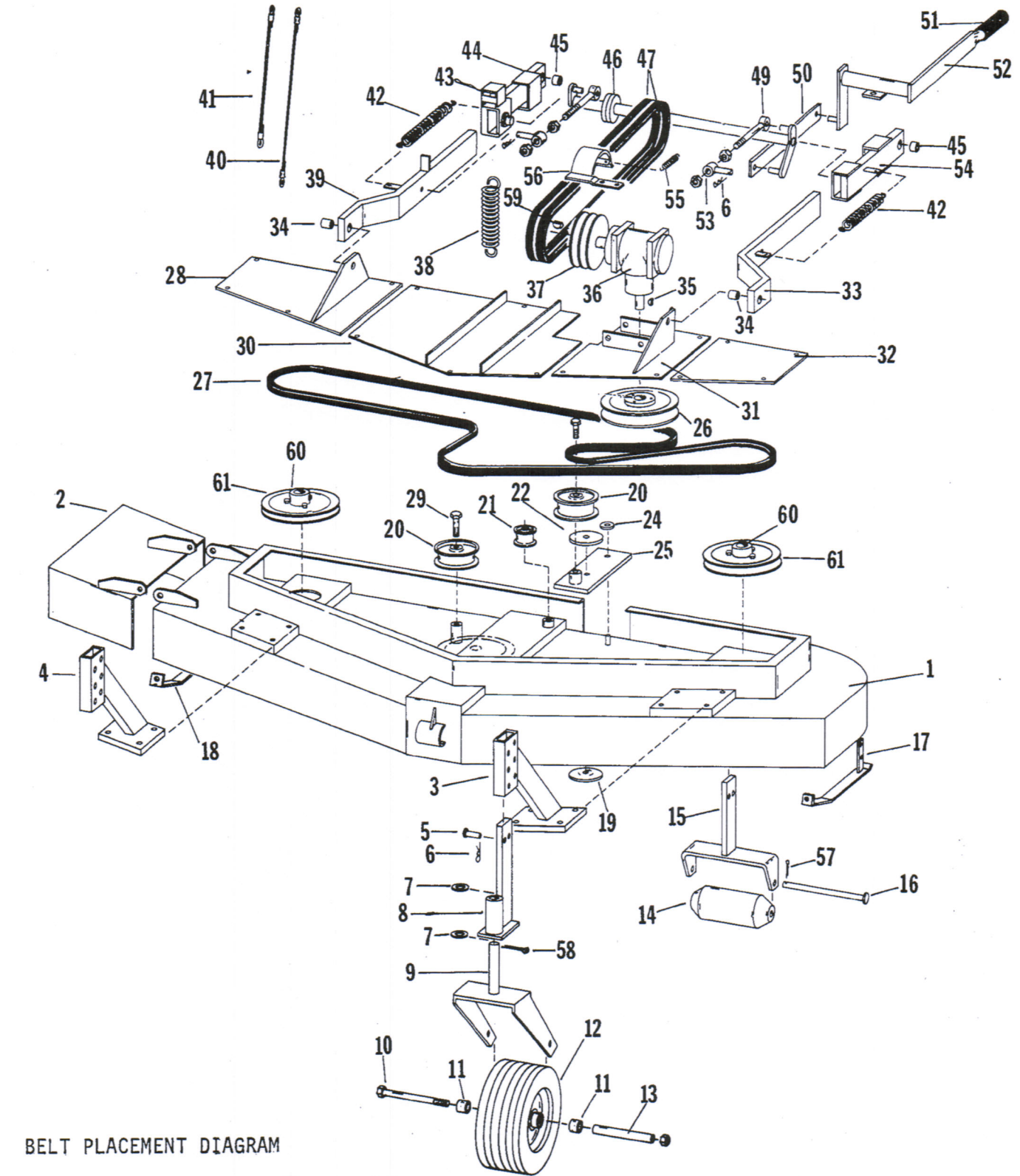
PART NO. - 300-240



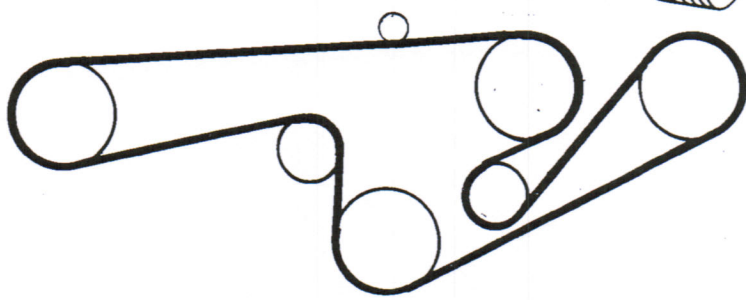
STD. 3/16" KEYWAY TYP.

REF. NO.	PART NO.	QTY.	DESCRIPTION
1	400-336	1	Housing Half
2	400-332	1	Long Shaft
3	400-335	4	Bearing
4	400-338	2	Gear
5	400-339	2	Key
6	400-340	2	Retaining Ring
7	400-333	1	Short Shaft
8	400-334	1	Relief Valve
9	400-337	1	Housing Half
not shown	400-342	2	Plug
not shown	400-343	2	Lock Washer
not shown	400-344	2	Allen Bolt

1860T MOWER DECK



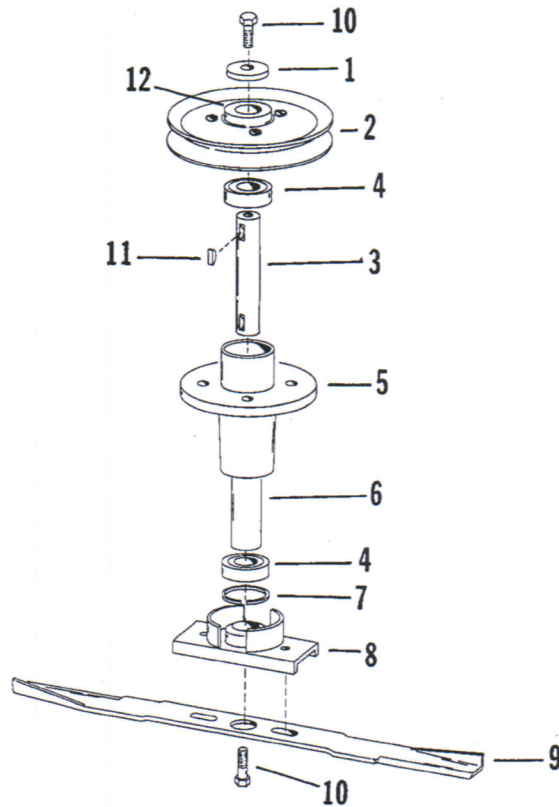
BELT PLACEMENT DIAGRAM



1860T MOWER DECK PARTS LIST

REF. NO.	PART NO.	NO. REQ.	DESCRIPTION
1	400-312	1	BARE DECK
2	100-273 100-273	1	FOOT GUARD
3	300-332	1	L.H. CASTOR WHEEL ARM
4	300-331	1	R.H. CASTOR WHEEL ARM
5	300-203	4	CASTOR ARM PIN
6	300-202	10	CLIP
7	300-195	4	STEM WASHER
8	300-197	2	CASTOR WHEEL STEM
9	300-250	2	CASTOR WHEEL FORK
10	300-264	2	CASTOR WHEEL AXLE
11	400-234	4	BEARING
12	300-247	2	CASTOR WHEEL & TIRE
--	400-212		CASTOR TIRE ONLY
--	400-233		CASTOR WHEEL ONLY
13	300-117	2	CASTOR WHEEL SPACER
14	100-132	2	REAR RUBBER ROLLER
15	300-243	2	REAR ROLLER BRACKET
16	300-201	2	REAR ROLLER PIN
17	100-276	1	L.H. ANTI-SKALP SKID
18	100-275	1	R.H. ANTI-SKALP SKID
19	300-262	1	WASHER
20	300-233	2	IDLER PULLEY
21	400-100	1	IDLER PULLEY
22	100-188	1	WASHER
24	300-173	3	WASHER
25	300-272	1	IDLER ARM
26	300-234	1	PULLEY
27	400-181	1	DECK BELT
28	300-303	1	DECK SHIELD
29	300-520	2	BOLT
30	300-266	1	DECK SHIELD
31	300-304	1	GEAR BOX PLATE
32	300-265	1	DECK SHIELD
33	400-328	1	L.H. FRONT PUSHARM
34	300-319	2	PUSHARM BUSHING
35	300-289	1	KEY
36	300-240	1	GEAR BOX
37	400-178	1	PULLEY
38	100-123	2	DECK TENSION SPRING
39	400-329	1	R.H. FRONT PUSHARM
40	300-219	2	DECK LIFT CABLE
41	300-216	1	DECK LIFT CABLE
42	300-136	2	CLUTCH TENSION SPRING
43	400-278	1	SWITCH
44	400-318	1	R.H. REAR PUSHARM
45	300-319	2	REAR PUSHARM BUSHING
46	300-360	1	ROCKSHAFT
47	300-254	2	DRIVE BELT
49	100-294	2	CLUTCH TURNBUCKLE
50	300-351	1	CLUTCH LINKAGE
51	100-114	1	HANDLE GRIP
52	300-352	1	CLUTCH LEVER
53	300-354	2	CLUTCH TRUNION
54	400-319	1	L.H. REAR PUSHARM
55	400-153	1	SPRING
56	300-292	1	BELT GUARD
57	300-194	2	COTTER KEY
58	300-279	2	COTTER KEY
59	300-192	1	KEY STOCK
60	400-263	3	HUB
61	400-264	3	7" RIM SPINDLE PULLEY

SPINDLE ASSEMBLY
FOR 1860T MOWER



REF. NO.	PART NO.	NO. REQ.	DESCRIPTION
1	300-173	3	SPINDLE PULLEY WASHER
2	400-264	3	7" RIM SPINDLE PULLEY
3	400-261	3	60" SPINDLE SHAFT
4	300-238	6	SPINDLE BEARING
5	400-258	3	SPINDLE HOUSING
6	300-253	3	SPINDLE SPACER
7	400-257	3	SPINDLE HOUSING SNAP RING
8	400-260	3	60" BLADE SADDLE
9	300-261	3	60" BLADE
10	300-466	6	3/8 x 1 NF BOLT
11	400-324	6	SPINDLE 1/4 x 3/4 WOODRUFF KEY
12	400-263	3	SPINDLE HUB
13	300-407	9	SCREW FOR SPINDLE PULLEY