# DOSKO

M2961000D

MODEL NUMBER: 2961000, 2961010, 2961020, 2961060

SERIAL NUMBER: \_\_\_

### **Owner's Manual**

**Instructions for Operation, Maintenance** 

## Stump and Root Grinder2961000 (337-13H)2961010 (357-13HE)2961020 (620-20HE)2961060 (620-25KE)

Your Dosko grinder is intended for outdoor-use only and can be used to remove many tree stumps and exposed root systems close to ground level. By moving the blade in sweeping movements laterally over the top and front of the stump, you can gradually grind it away. Make sure you completely read and understand this manual before using the grinder for the first time.

#### WARNING

**READ and UNDERSTAND this manual completely before using the grinder!** Failure to properly operate, and maintain this grinder could result in *serious injury or death* to the operator or bystanders.

All machines have hazards associated with their operation. This stump grinder has certain special hazards, which you must be aware of. As an operator or owner you have a duty to be aware of these hazards and know preventive measures to take to avoid them. When reading this manual pay particular attention to avoiding these hazards.

In particular, be aware of the following:

- Know location of buried electrical and other utility lines.
- Do not allow children or untrained adults to operate.
- Wear eye protection and other personal protection against flying rocks and debris.
- Check that cutter wheel teeth are secured, sharp and not missing.
- Do not operate if operator presence bar fails to stop engine upon release.
- Make sure no children or bystanders are within 75' (feet) of stump grinding operation.
- Protect cars, windows and other objects within 75' from flying debris.
- Be prepared for machine "kickback" when initially contacting the stump.
- Be aware of potential for carbon monoxide (CO) poisoning.
- Prevent fires/explosions from fueling.
- Do not attempt to perform adjustments, declog or clean unit while engine is running.
- Avoid burns from engine or hot exhaust.
- Avoid using in wet or icy conditions where falls may occur.

Details about these hazards are found throughout the manual and are summarized at the end of the manual under "Important Safety Information."

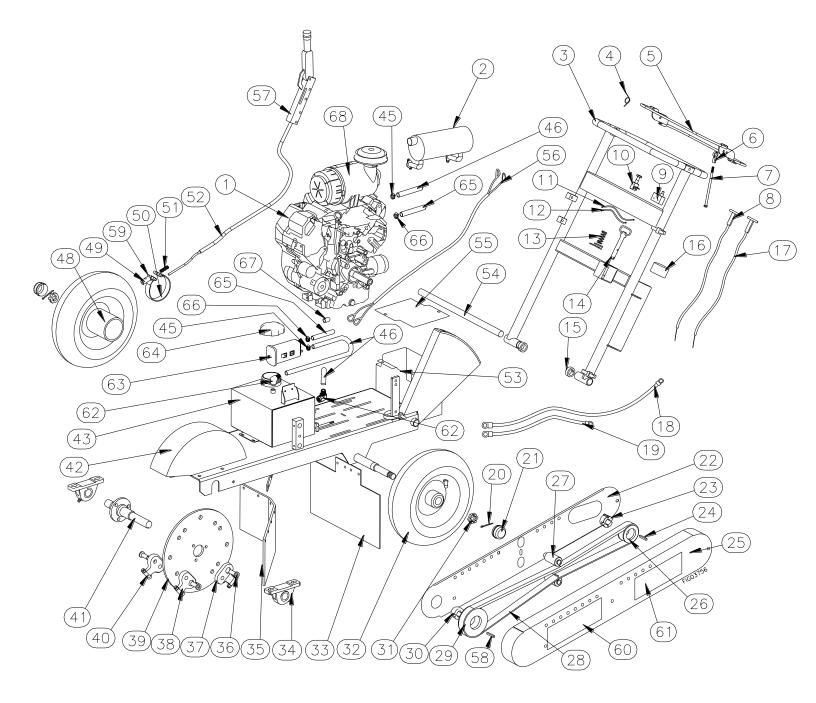
#### STOP!

**<u>ADD ENGINE OIL</u>**: Your stump grinder comes fully assembled and requires only that you <u>add engine oil to crankcase</u> <u>and fuel to tank.</u>

**INSPECT COMPONENTS:** Closely inspect to make sure no components are missing or damaged. See the "Receiving Your Unit" section for instructions on whom to contact to report missing or damaged parts.

<u>Any Questions, Comments, Problems, or Parts Orders</u> Call your dealer or Dosko Customer Service 1-800-822-0295

#### M2961000 Exploded View – Rev D



#### M2961000 Parts List – Rev D

Item	Part #	Description	Qty	Model	Item	Part #	Description	Qty	Model
	601091	GX390 Honda		2961000	32	777799	Wheel	1	All
1	601092	GX390 Estart Honda	1	2961010	33	783550	End flap	1	All
	783896	GX630 Honda	1	2961020	34	783556	Pillow block bearing	2	All
	784704	25hp Kohler		2961060	35	783551	Chute flap	1	All
2	785692	Muffler	1	2961020	36	783555	Lo-pro pocket bolt	8	All
	784059	Muffler canister	1	2961060		784165	500 series straight		2961000
3	785138	Handle	1	All	37	/84103	pocket	4	2961010
4	783924	Spring	1	All	57	784166	700 series straight	4	2961020
5	783493	Operator presence	1	All		/64100	pocket		2961060
		handle bar				783557	500 series tooth		2961000
6	782399	Ball joint rod	1	All	38	105551	500 series tootii	8	2961010
7	783945	Linkage	1	All	50	783558	700 series tooth	0	2961020
8	784207	Throttle cable	1	2961020					2961060
9	783545	Microswitch	1	All	39	783480	Cutter wheel, 14"	1	All
	783769	Microswitch bracket	-			783554	500 series angled		2961000
10	786073 786074	On/off switch w/ black knob	1	2961000	40	783559	pocket	- 4	2961010
				2961010	-0		700 series angled		2961020
				2961020			pocket		2961060
	783546			2961060	41	785079	Cutter shaft	1	All
	783285 783284	8" Lead wire, green	1	2961000	42	783435	Frame	1	2961000
11				2961010		705455			2961010
				2961020	72	784041			2961020
12				2961020		704041			2961060
				2961060	43	784050	Fuel tank and cap	1	2961020
13	783539	2" Spring	1	All	-13	704050	T det tallk and cap	1	2961060
14	783774	4" Hitch pin	1	All	45	777834	1/4" Hose clamp	4	2961020
15	783538	Lock collar	2	All		777034	1/4 Hose clump		2961060
16	783815	Black vinyl cap	1	All	46	777345	1/4" Fuel hose	4.17'	2961020
17	784208	Choke cable	1	2961020					2961060
18	32839	43" Battery cable (red)	1	All	48	783484	Wheel & brake drum	1	All
19	777108	24" Battery cable (blk)	1	All	49	783570	Cable clamp	1	All
20	82140	Cotter pin	2	All	50	783567	4" Brake band	1	All
21	124A	Dust cap	2	All	51	783569	1.5" Spring	1	All
22	785134	Inner belt guard	1	All	52	783295	Brake cable	1	All
23	783563 784053	Bushing, 1" Bushing, 1-1/8"	- 1	2961000	53	785128	Battery box	1	All
				2961010	54	783481	Pivot bar	1	All
				2961020	55	785130	Battery box top	1	All
				2961060					2961000
24	82143	1/4" x 1-3/4" key	1	All	56	786072	Wire Harness	1	2961010
25	785136	Outer belt guard	1	All	50			1	2961020
	783562	3" Sheave, 3 groove		2961000		783283			2961060
26	784052	3.35" Sheave, 4 groove	1	2961010	57	783547	Brake lever assembly	1	All
20				2961020	58	82143	1/4" x 1-3/4" key	1	2961060
				2961060	59	783568	Floating pin	2	All
27	783552	Idler bearing	2	All	60	783543	Dosko decal	1	All
28	783561 784056	Belt, 3 groove Belt, 4 groove	- 1	2961000	61	783544	Stump grinder decal	1	All
				2961010	62	783212	1/4" x 1/4" hb elbow	2	2961020
20				2961020	02	183212	1/4 X 1/4 ND elbow	2	2961060
	,0-050	-		2961060	63	791000	Carbon conjeter	1	2961020
29	783564 784054	4.75" Sheave,	1	2961000	05	781922 784769	Carbon canister Sealed fuel cap	1	2961060
		3 groove		2961010	61				2961020
		4.75" Sheave,	1	2961020	64				2961060
		4 groove		2961060	65	785755	3/8" fuel line	6'	2961020
	702565	Bushing, 1-3/16"	1	All	66	30745	3/8" hose clamp	2	2961020
30	783565								
30 31	783303	3/4" Slotted nut	2	All	67	782319	Purge port cap	1	2961060