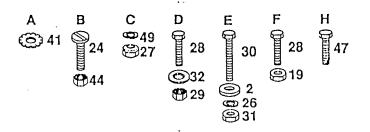


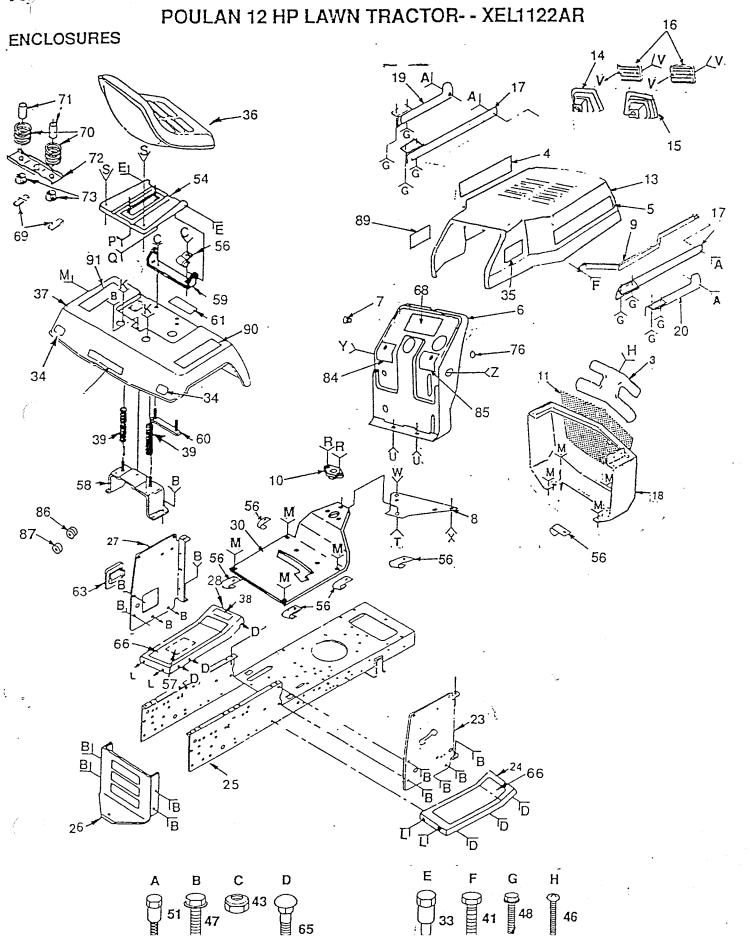
## REPAIR | RTS

## POULAN 12 HP LAWN TRACTOR- - EL1122AR

## LECTRICAL

KEY	PART		KEY		
NO.	NO.	DESCRIPTION	NO.	ΝО.	DESCRIPTION
1	532123198	* Nut, Wing 1/4-20	27	873350400	* Nut, Hex, Jam 1/4-20
2	819091016	* Washer 9/32 x 5/8 x 16 Ga.	28	874780408	* Bolt, Hex 1/4-20 x 1/2 Gr. 5
3	532102476	Terminal Guard	29	873510400	* Nut, Hex, Keps 1/4-20
4	872240460	Bolt, Carriage 1/4-20 x 7-1/12	30	874760412	* Bolt, Hex 1/4-20 x 3/4
5	532121265	Battery 12V (Shipped dry;	31	873220400	* Nut, Hex 1/4-20
		purchase battery acid locally)	32	811050400	Washer, Lock, Int. Tooth 1/4-20
6	532124886	Tray, Battery	33	532108824	Fuse, 30 Amp
7	532124262	Harness, Ignition	34 39	532122822 532102501	Ammeter Loop, Wire
8	532110859	Harness, Light Socket	40	532124995	
. 9	532004152	Bulb, Light	41	811050600	
10	532100541	Tube, Tray, Battery	42	532104445	Switch, Interlock, Clutch Pedal
11	532124756	Tie, Cable	43	532004022	Nut, Hex
12	532004021	Switch, PTO		873951000	* Nut, Keps #10-32 UNF
13	532108423	Cable, Battery (Battery to Solenoid)	45	532109787	Bezel, Ignition
14	532125104	Switch, Ignition	46	532121305	Switch, Plunger
15 16	532109788	Nut, Ignition	47		Screw, Hex, Tapping #10-24 x 1/2
17	532122147 532109081	Key Solenoid	48		Caps Set, Battery
18	532110712	Switch, Light	49		Washer, Lock 1/4
19	873680400	* Nut, Hex 1/4-20		532124277	Manual, Owner's, English
20	532004171	Clip, Wire		532124278	Manual, Parts, English
21	532124780	Cable, Battery (Solenoid to Starter)		532101539	Sheet, Instruction, Tractor
22	532124783	Cover, Terminal (For Solenoid)			15° Slope, English
23	532124773	Cable, Battery (To Ground)	·	~	ADDIVADE DUDOUACELOCALÍV
24	874641008	Screw, Pan Head 10/32 x 1/2 UNF	* 5	I ANDARD H	ARDWARE—PURCHASE LOCALLY
25 26	532109596 810040400	Clamp, Hose *Washer, Lock 1/4	NO <sup>-</sup>	ΓΕ: All compo	onent dimensions given in U.S. inches.
LO	0.0010100			1 inch = 2	25.4 mm

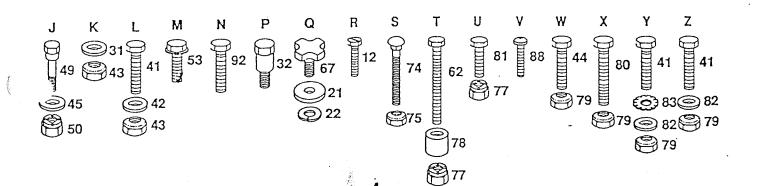


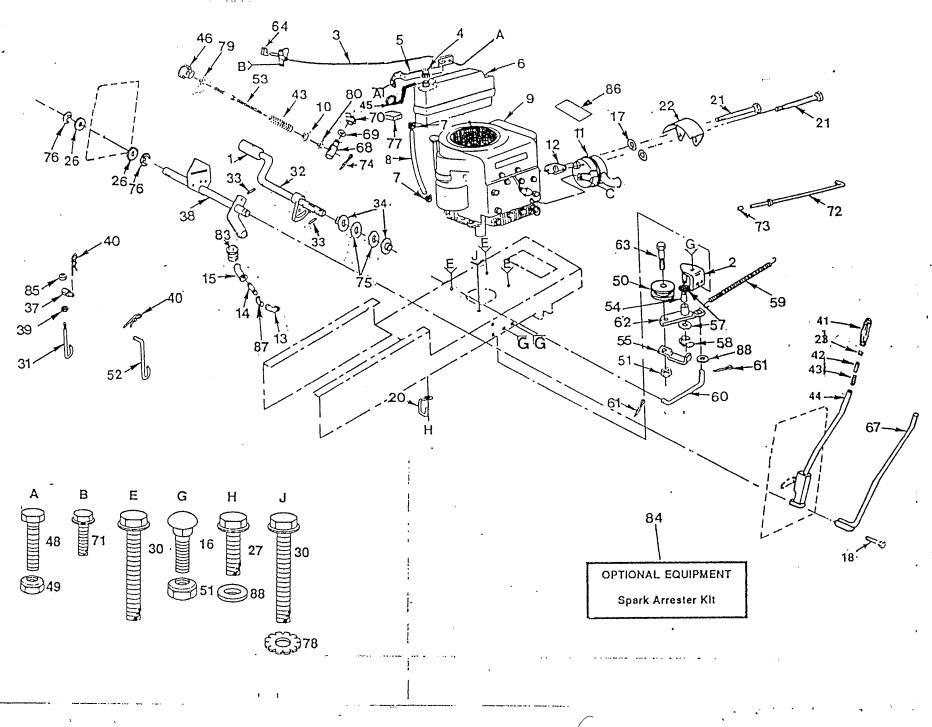


## POULAN 12 HP LAWN TRACTOR- - XEL1122AR

#### FMCLOSURES

KEY		DECORPTION .		PART NO.	DESCRIPTION
NO.	NO.	DESCRIPTION			
: 1	819131416	Washer 13/32 x 7/8 x 16 Ga.	48	817411310 .	Screw, Hex, Washer Hd., Special
2	532125710	Decal	- 49	532124549	Bolt, Shoulder
3	532124227	Insert, Grill	50	873680400	Locknut 1/4-20
. 4	532125714	Decal, Hood, Poulan, L.H.	51	532124815	Bolt, Shoulder 1/4-20
5	532125715	Decal, Hood, Poulan, R.H.	52	532008019	Washer 7/32 x 5/8 x 16 Ga.
6	532122341	Dash	53	817490608	Screw, Hex, Washer Hd.
7	532008022	Plug, Dash			3/8-16 x 1/2
8	532106965	Plate, Support, Battery	54	532121247	Pan, Seat
9	532122196	Brace, Grill	56	532124996	Clip
10	532001554	Bushing, Steering	57	532109199	Decal, V-Belt, Ground Drive
-		Screen, Grill	58		Bracket Assembly, Fender
11	532101234	Screw, Hex #10-16 x 1/2	59		Bracket, Pivot, Seat
12	817431008	Hood	60		Strap Assembly, Fender
13	532124909		61	532106974	Decal, Caution
14	532124910	Bezel, L.H.		874760532	Bolt, Hex 5/16-18 x 2
15	532125069	Bezel, R.H.	63		Cover, Access
16	532109671	Lens	65		*Bolt, Carriage 3/8-16 x 3/4
17	532124921	Strap Assembly, Hinge, Rear	66		Pad, Footrest
18	532124920	Grill Assembly	67	532120068	Knob, Seat
19	53212494867	3 Strap Assembly, Hinge, L.H.	68		<del>*</del>
20		Strap Assembly, Hinge, R.H.			Decal, Dash
21	819171912	Washer 17/32 x 1-3/16 x 12 Ga.	69	532121251	Foam, Strip
22	810040800	* Washer, Lock 1/2	70		Spring
, 23	532110828	Panel, Dash, R.H.	71		Spacer
24	532125037	Footrest, R.H.	72		Bracket, Switch
25	532124355	Chassis		532121248	Bushing, Snap
26	532121306	Drawbar	74		Bolt, Carriage 1/4-20 x 1 x 1-1/4
.81	532124118	Panel, Dash, L.H.	75	532123976	Locknut, Flange
k	32125041	Footrest, L.H.	- <u>76</u>		Plug, Dash
29	<b>კ73680500</b>	Locknut 5/16-18	77		Nut, Keps 5/16-18
30	124587014	Saddle	78	532121236	Spacer
31	819131614	Washer 13/32 x 1 x 14 Ga.	79	873510600	Nut, Keps 3/8-16
32	532121144	Bolt, Shoulder	80	874760620	Bolt, Hex 3/8-16 x 1-1/4
33	532105529	Bolt, Shoulder	81	874180512	Screw, Machine 5/16-18 x 3/4
34	532106202	Reflector	82		Washer 13/32 x 13/16 x 16 Ga.
35	532124272	Decal, HP, R.H.	83		Washer, Lock, Ext. Tooth 3/8
36	532121442	Seat	84		Decal, Attachment, Clutch
37	532125077	Fender	85	532125771	Decal, Attachment, Lift
38	532004900	Decal, Clutch/Brake	86	532110436	Grommet, Split
39	532124181	Spring, Seat	87	532009151	Grommet
40	873680600	* Nut, Crownlock 3/8-16	88	817990808	Screw, Pan Head #8-18 x 1/2
41	874760612	* Boit, Hex 3/8-16 x 3/4	89	532124271	Decal, HP, L.H.
42	819131312	Washer 13/32 x 13/16 x 12 Ga.	90	532125712	Decal, Fender, R.H.
43		Locknut 3/8-16	91	532125711	Decal, Fender, L.H.
43 44	873680600	* Bolt, Hex 3/8-16	92	817490616	Screw, Hex 3/8-16 x 1
	874760616	Washer 9/32 x 1/2 x 16 Ga.			•
45 46	819090816	Screw, Hex, Slotted #12 x 1/2	* ST	ANDARD HAR	DWARE—PURCHASE LOCALLY
46	817511208	Screw, Hex, Washer Hd.			
47	817490612	3/8-16 x 3/4	NOT	E: All ∞m∞ne	nt dimensions given in U.S. inches.
		3/0-10 A 3/ <del>1</del>		1 inch = 25.	





## PAIR PA TS

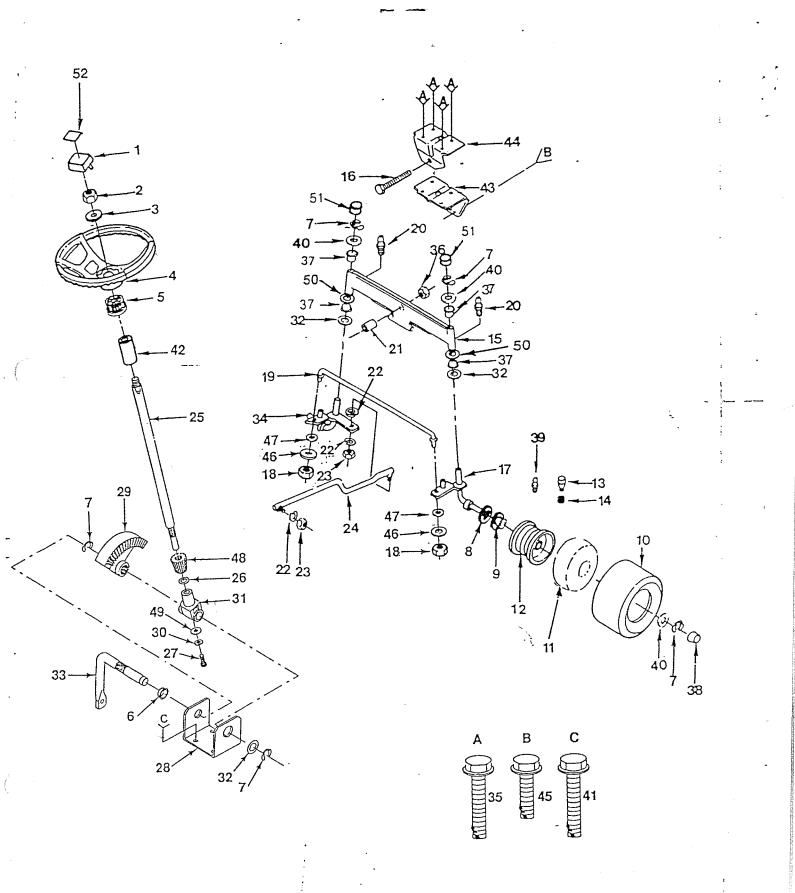
## POULAN 12 HP LAWN TRACTOR- - XL\_1122AR

## VER AND MECHANICAL CONTROLS GROUP

KEY	PART		к	(EY	PART		
	NO.	DESCRIPTION		10.	NO.	DESCRIPTION	
1	532124872	Cover, Pedal		46	532121891	Handle, Adjust, Lift	
	532123102	Bracket Assembly, Clutch	4	48	874780512	* Bolt, Hex 5/16-18 x 3/4 Gr. 5	
	532121275	Control, Throttle	4		873680500	Locknut 5/16-18 Gr. B	
4	532008504	Cap, Fuel			532123766	Pulley, Idler	
	532007155	Support, Tank, Fuel			873680600	Nut 3/8-16	
	532121280	Tank, Fuel			532110029	Link, Lift	
7	532123487	Clamp, Hose			532110729	Rod, Adjust, Lift	
8	532005277	Line, Fuel			532105706	Bearing	
	532124149	Engine, Briggs & Stratton, Model			532123205	Retainer, Belt	
		No. 281707, Type No. 1413-0		57	532110812	Washer, Hardened	
10	819131016	* Washer 13/32 x 5/8 x 16 Ga.			812000039	Ring, Klip	
11	532121304	Muffler			532105709		
	532125593	Gasket, Exhaust			532105710	Spring, Return, Clutch Link, Clutch	
	813240300	Elbow, Street			876020412	Pin, Cotter 1/8 x 3/4	
	813280328	Nipple, Pipe, STD		62	532123789	Arm, Idler	
	010200020	3/8-18 NPT x 3-1/2		63	874760624		
15	813200300	Elbow, STD 90° 3/8-18 NPT		64	532061159	* Bolt, Hex 3/8-16 x 1-1/2	
	872140606	* Bolt, Carriage 3/8-16 x 3/4		67		Knob, Control, Throttle	
	819151616	Washer 15/32 x 1 x 16 Ga.		68	532121006	Rod, Lever	1
	874780624	Bolt, Hex 3/8-16 x 1-1/2			532110810	Trunnion, Stop, Depth	
20	532104777				819151216	* Washer 15/32 x 3/4 x 16 Ga.	١
3212174420	531221744	Retainer, Belt, Chassis, LH.		70	812000037	Ring, Klip	ļ
22		Bolt, Shoulder		71	817720410	Screw, Hex, Washer Hd., Thd. Cut.	
23	532121742	Muffler, Heat Shield		70	500405044	1/4-20 x 5/8	
23 26	532124526 819292016	Button, Plunger	•	72	532105844	Rod, Brake, Park	
27		Washer 29/32 x 1-1/4 x 16 Ga.	1	73	532071673	Cap, Plunger	
21	817490612	Screw, Hex, Washer Hd., Thd. Roll.		74	876020308	Pin, Cotter 3/32 x 1/2	
20	047400000	3/8-16 x 3/4		75	819211616	Washer 21/32 x 1 x 16 Ga.	
30	817490620	Screw, Hex, Washer Hd., Thd. Roll.		76	812000022	E-Ring	
n <sub>4</sub>	E00110440	Type TT 3/8-16 x 1-1/4			532106082	Pad, Špacer	
31	532110448	Link, Lift, Adjustable		78	811050600	Washer, Lock, Ext. Tooth 3/8	
	532122424	Shaft, Pedal, Foot			873350600	Nut, Hex, Jam 3/8-16	
	532001572	Pin, Roll 3/16 x 1			532110807	Nut, Special	
	532120183	Bearing, Nylon			813290300	Plug, Oil Drain	
37	532110447	Trunnion, Lift			532100091	Spark Arrester Kit	
38	532121000	Shaft Assembly, Lift			873710700	Nut, Jam, Crownlock 7/16-20	
39	873360700	Nut, Hex, Jam 7/16-20			532121120	Decal, Maintenance	
40	532124670	Retainer, Spring			813310300	Elbow, Street, 45°	
41	532109413	Grip, Handle	1	88	819131316	Washer 13/32 x 13/16 x 16 Ga.	
42	532122364	Plunger, Lever, Hand					
43	532124874	Spring	*	ST	ANDARD HAI	RDWARE—PURCHASE LOCALLY	
44	532121002	Lever Assembly, Hand Kit					
		(Includes Key No. 67)	1	TOP	E: All compon	ent dimensions given in U.S inches.	
45	532124170	Brace, Tank			1 inch = 25	.4 mm	
		<b>3</b>					

REPAIR PARTS

POULAN 12 HP LAWN TRACTOR- - XEL1122AR STY RING, FRONT AXLE, AND WHEELS



## POULAN 12 HP LAWN TRACTOR- - XEL1122AR

### RING, FRONT AXLE, AND WHEELS

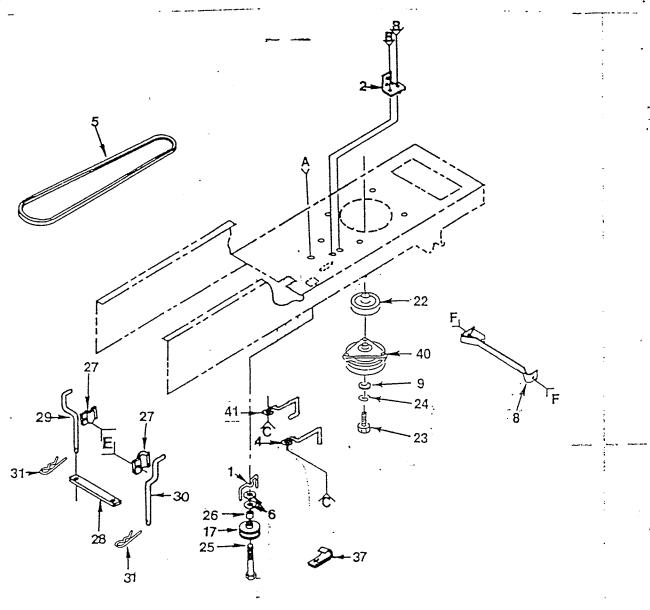


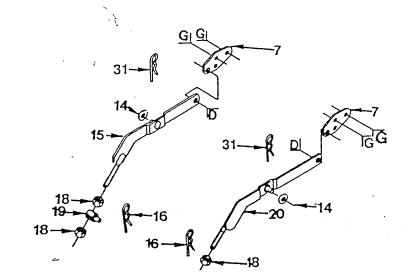
KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
	532100710 873940800 532100712	Insert, Steering Wheel Nut, Hex, Jam, Toplock 1/2-20 Washer 17/32 x 2-1/4 x .160	30 31 32	810040400 532124035 532124931	Washer, Lock 14 Support, Shaft Bearing, Thrust
4	532100713	Steering Wheel Adapter, Steering Wheel	33 34	532124033 532105656	Shaft, Pitman Spindle Assembly, L.H.
5 6 7	532110711 532109816 812000029	Nyliner, Snap-in Ring, Klip	35	532122819	Screw, Hex, Washer Hd., Thd. Form. Type TT 3/8-16 x 3/4
8	532121749	Washer 25/32 x 1-1/4 x 16 Ga.	36 37	873901000 532003366	Nut, Flange 5/8-11 Bearing
9 10	532009040 532106222	Bearings, Wheel, Front Tire 15 x .00-6 (Tubeless)	38	532104757	Cap, Hub, Front
11	532059904	Tube (Not furnished w/Tractor)		532000278 532121748	Fitting, Grease Washer 25/32 x 1-5/8 x 16 Ga.
12	532125021	Rim Assembly, Front, 6" (Includes 2 each Key No. 9)	41	817490612	Screw, Hex, Washer Hd., Thd.
13	532065139	Stem, Valve	42	532100714	Form. 3/8-16 x 3/4 Tube, Shaft, Steering
14 15	532059192 , 532108076	Cap, Valve Axle Assembly, Front	43	532105664	Support, Saddle, Front
16	874761060	Bolt, Hex 5/8-11 x 3-3/4	44		Support, Saddle, Rear Screw, Hex, Washer Hd., Thd. Roll.
17	532105654 873810500	Spindle Assembly, R.H. Nut, Hex 5/16-24	45	817490508	5/16-18 x 1/2
18 19	532121334	Rod, Tie	_		Washer, Lock 5/16
20	532124836	Fitting, Grease	47 48	819111216 532124037	11/32 x 3/4 x 16 Ga. Gear, Pinion
21	532110438 910040600	Spacer, Bearing, Axle, Front *Washer, Lock 3/8	49	819091116	Washer 9/32 x 11/16 x 16 Ga.
20	73610600	* Nut, Hex 3/8-24	. 50 51	819272016 532121232	Washer 27/32 x 1-1/4 x 16 Ga. Cap, Spindle
24 25	532124032 532124041	Link, Drag Shaft, Steering	52		Decal, Steering
26 27	532057079 871070410	Washer Screw, Hex, Socket 1/4-20 x 5/8	* S1	TANDARD HA	RDWARE—PURCHASE LOCALLY
28 29	532124034	Bracket, Assembly, Steering Gear, Sector	ТОИ	TE: All compor 1 inch = 25	nent dimensions given in U.S. inches. 5.4 mm

532108684 Sector on early production.
532108683 Stg. Rod/Pitman arm on early production.
532106126 Woodroff Key for above;
on Scridnumber 3419501298

## POULAN 12 HP LAWN TRACTOR- - XEL1122AR

DRIVE GROUP





#### POULAN 12 HP LAWN TRACTOR- - XEL1122AR

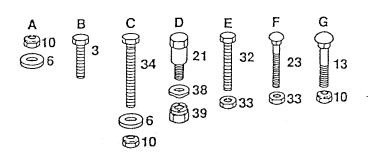


DRIVE GROUP

KEY PART NO. NO.	DESCRIPTION
1 532109070 2 532108236 3 817021008 4 532105730 5 532125907 6 819131312 7 532105864 8 532109169 9 532108252 10 873680600 12 874610764 13 872140606	Keeper, Belt Bracket, Switch Screw, Hex, Tapping #10-24 x 1/2 Keeper, Belt, Engine, R.H. V-Belt, Drive Washer 13/32 x 13/16 x 12 Ga. Bracket, Suspension Retainer, Clutch Washer 15/32 x 1-3/8 x 1/4 Nut, Crownlock 3/8-16 *Bolt, Hex 7/16-20 x 4 Bolt, Round Hd., Sq. Neck 3/8-16 x 3/4
14 819171516 15 532121599 16 532009135 17 532123674 18 873220800 19 532106308 20 532121598 21 532105848 22 532109841 23 872140506 24 810040700 25 874760644 26 532004470 27 532106190 28 532123770 29 532123662 30 532123663 31 532004921 32 874760512 33 873680500 34 874760616 38 532110739 39 873980600 40 532108218	Washer 17/32 x 15/16 x 16 Ga. Arm Assembly, Suspension, L.H. Retainer, Spring Idler, Flat  Nut, Hex 1/2-13 Trunnion, Lift, Lower Arm Assembly, Suspension, R.H. Bolt, Shoulder 3/8-16 Pulley, Engine Bolt, Carriage 5/16-18 x 3/4  Washer, Lock  Bolt, Hex 3/8-16 x 2-3/4 Spacer Clamp Strap, Locater Keeper, Belt, L.H. Keeper, Belt, R.H. Spring, Retainer  Bolt, Hex 5/16-18 x 3/4 Locknut 5/16-18  Bolt, Hex 3/8-16 x 1 Washer, Spring Locknut, Flange 3/8 Clutch, Electric Keeper, Belt, Engine, L.H.

#### \* STANDARD HARDWARE—PURCHASE LOCALLY

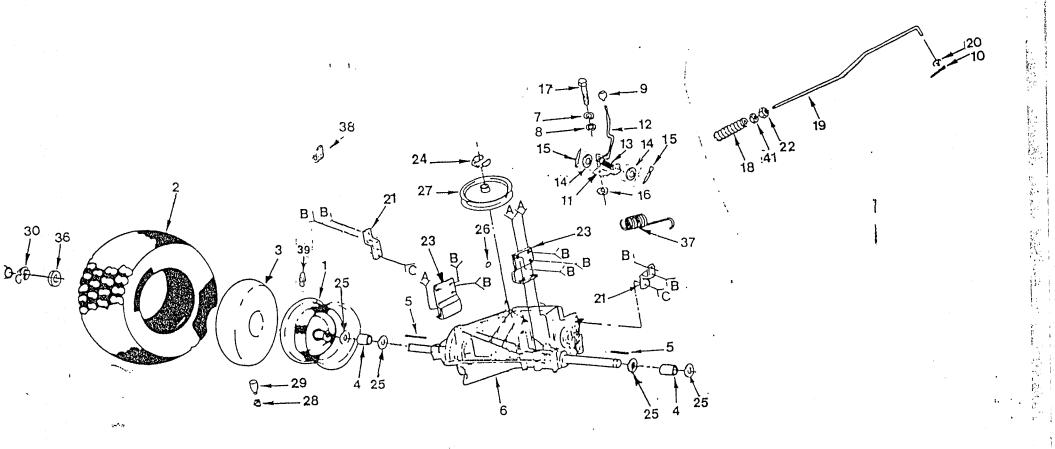
NOTE: All component dimensions given in U.S. inches. 1 inch = 25.4 mm



EPAIR P. ATS

POULAN 12 HP LAWN TRACTOR- - XEL1122AR

ANSAXLE AND REAR WHEEL

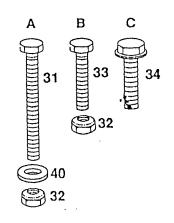


## EPAIR F RTS

## POULAN 12 HP LAWN TRACTOR- - \(\lambda\_- \)1122AR

#### **LANSAXLE AND REAR WHEEL**

KEY NO.	PART NO.	DESCRIPTION		KEY NO.	PART NO.	DESCRIPTION
1	532106272	Rim Assembly, Rear, 8"		22	873350600	Nut, Hex, Jam 3/8-16
2	532106268	Tire 18 x 9.50-8 (Tubeless)		23	532109167	Bracket, Transaxle
3	532007152	Tube, Tire (Not furnished with		24	812000028	Ring, Retainer
		Tractor)		25	532121749	Washer 25/32 x 1-1/4 x 16 Ga.
4	532109502	Spacer, Split		27	532123666	Pulley, Input, Transaxle
5	532123583	Key, Square		28	532059192	Cap, Valve
6	532120898	Transaxle, Foote Dana, Model No.			532065139	Stem, Valve
		4360-7, 6-Speed (See pgs. 15-16)			812000001	E-Ring
		for parts breakdown)		31	874760644	* Bolt, Hex 3/8-16 x 2-3/4
7	810040400	* Washer, Lock 1/4		32	873680600	Nut 3/8-16
8	819091210	Washer 9/32 x 3/4 x 10 Ga.		33	874760612	* Bolt, Hex 3/8-16 x 3/4
9	532121274	Knob, Control		34	817490512	Screw, Hex, Washer Hd., Thd. Form.
10	876020412	Pin, Cotter 1/8 x 3/4				Type TT 5/16-18 UNC x 3/4
11	532106919	Plate, Rod, Shift		35	532104757	Cap, Hub, Rear
12	532124461	Rod, Shifter		. 36		Washer 25/32 x 1-5/8 x 16 Ga.
13	532105700	Spring, Torsion	•		532110422	Spring, Brake Return
14	819151216	Washer 15/32 x 3/4 x 16 Ga.	*		532124996	Clip, Fuel Line
15	876020416	* Pin, Cotter 1/8 x 1	•	39	532000278	Fitting, Grease
16	532105701	Washer, Shift Plate		40	819111214	Washer 11/32 x 3/4 x 14 Ga.
17	871040412	Bolt, Hex 14-28 x 3/4 Gr. 8		41	873800600	Locknut 3/8-16
18	532106888	Spring, Rod, Brake				
19	532110437	Rod, Brake		* S	TANDARD HA	ARDWARE—PURCHASE LOCALLY
20	819131316	* Washer 13/32 x 13/16 x 16 Ga.				
21	532121520	Strap, Torque		NO.	TE: All compo 1 inch = 25	nent dimensions given in U.S. inches. 5.4 mm



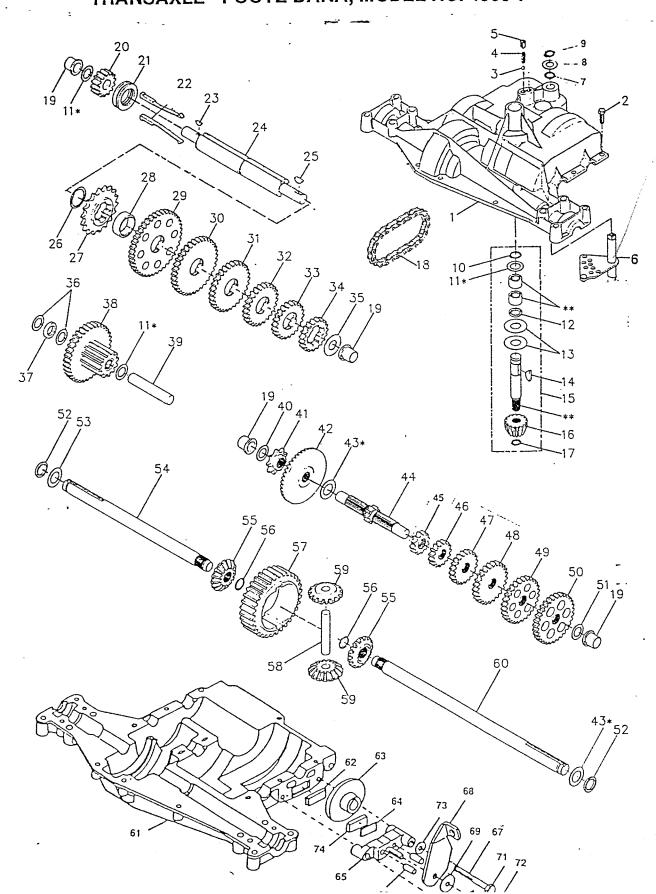
REPAIR PARTS POULAN 12 HP LAWN TRACTOR- - XEL1122AR 38" MOWER 16 65

## POULAN 12 HP LAWN TRACTOR- - XEL1122AR

#### **WER**

KEA	PART		KEY	PART	
	NO.	DESCRIPTION	NO.	NO.	DESCRIPTION
1	532106085	V-Belt		532100668	Plate, Support, Mandrel
2	532121458	Housing	37	817490614	Screw, Hex, Washer Hd.
3	532008417	Runner, R.H.		<b></b>	3/8-16 x 7/8
	873680600	Locknut 3/8-16	38	817490620	Screw, Hex, Washer Hd.
	819111216	Washer 11/32 x 3/4 x 16 Ga.		F5015155	3/8-16 x 1-1/4
	872140505	Bolt, Carriage 5/16-18 x 5/8		532121263	Blade 38"
	532105896	Bracket, Deflector		819131210	Washer 13/32 x 1-3/4 x 10 Ga.
8	532110452	Nut, Push		810030600	Washer, Lock 3/8
9	532106734	Spring, Deflector		874610624	*Bolt, Hex 3/8-24 x 1-1/2 Gr. 5
	532106735	Rod, Hinge		532102727	Spring, Extension
11	532106736	Deflector, Shield		819132012	Washer 13/32 x 1-1/4 x 12 Ga.
12	532108682	Decal, Schematic, V-Belt		872140606	*Bolt, Carriage 3/8-16 x 3/4
13	532105304	Cap, Sleeve	51 54	532110445 532105857	Plate, Support Bracket, Suspension, Rear, R.H.
14	532105662	Link, Parallel		532108673	Bracket, Suspension, Rear, L.H.
15	532105744	Pin, Hinge, Front		819111016	Washer 11/32 x 5/8 x 16 Ga.
	532004921	Spring, Retainer		532125074	Runner, L.H.
	532109835	Pin, Hinge, Rear		872140610	Bolt, Carriage 3/8-16 x 1-1/4
	873680500	Locknut 5/16-18		532121343	Decal, Warning
21	532109598	Bracket, Lift, R.H.		819131316	Washer 13/32 x 13/16 x 16 Ga.
22	532109597	Bracket, Lift, L.H.		532109647	Bracket, Nose Roller, R.H.
23	872140506	* Bolt, Carriage 5/16-18 x 3/4		532109776	Pin, Pivot
24	532003713	Decai, instruction, castion	77	532109729	Roller, Nose
	2109503	Support, Arm Stop, Deck, Front		819151610	Washer 15/32 x 1 x 10 Ga.
26	2109504ر	Decal, Safety Standard		819161616	Washer 1/2 x 1 x 16 Ga.
27	874760636	* Bolt 3/8-16 x 2		874760512	Bolt, Hex 5/16-18 x 3/4
	532123552	Arm, Idler	81	876020412	Pin, Cotter 1/8 x 3/4
31	532106902	Spacer		4	•
	532121316	Pulley, Idler	* ST	ANDARD EQ	UIPMENT—PURCHASE LOCALLY
	532106513	Washer, Wear 1/16			
	532109646	Bracket, Nose Roller, L.H.	NOT		nent dimensions given in U.S. inches.
	532121687	Mandrel Assembly		1 inch = 25	5.4 mm
50		· · · · · · · · · · · · · · · · · · ·			

PPAIR PARTS
POULAN 12 HP LAWN TRACTOR- - XEL1122AR
TRANSAXLE - FOOTE DANA, MODEL NO. 4360-7



## POULAN 12 HP LAWN TRACTOR- - XEL1122AR TRANSAXLE - FOOTE DANA, MODEL NO. 4360-7

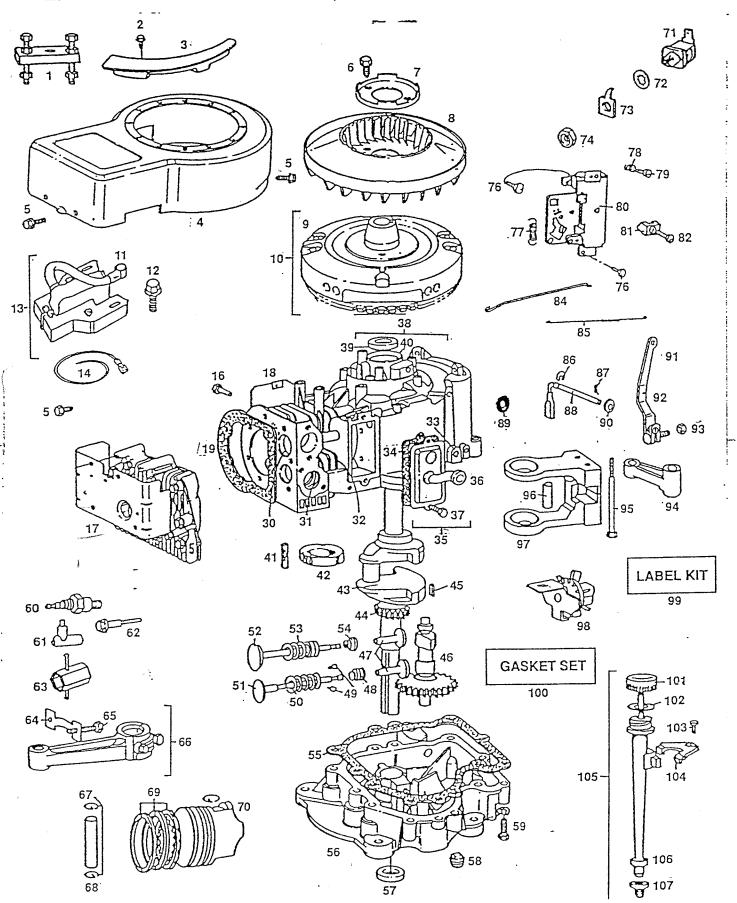
KEY	DANA	•	•		DANA	
NO.	PART NO.	DESCRIPTION		NO.	PART NO.	DESCRIPTION
1	3865	Housing, Upper		38	4286	Ass'y., Gear, Comb., 12T. & 35T.
2	1919	Screw, Tapping 1/4-20 x .734 Lg.		39	3877	Spacer, .635 x.875 x .755
3	1151	Ball, Detent		41	3645	Sprocket, 9T.
3 4	3626	Spring, Detent		42	3853	Gear, Bevel, 42T.
5	3623	Screw, Set		43		* Washer, Plain .758 x 1.12 x .010
5 6	4338	:Assembly, Shifter		43		*Washer, Plain .758 x 1.12 x .015
7	3884	O-Ring		43		* Washer, Plain .758 x 1.12 x .020
8	3885	<ul> <li>Washer, Plain .505 x .942 x .006</li> </ul>	•	43		* Washer, Plain .758 x 1.12 x .025
8		<ul> <li>Washer, Plain .505 x .942 x .010</li> </ul>		43		* Washer, Plain .758 x 1.25 x .020
. 8	3887	<ul> <li>Washer, Plain505 x .942 x .015</li> </ul>		43		* Washer, Plain .758 x 1.25 x .025
. 8	3888	<ul> <li>Washer, Plain .505 x .942 x .020</li> </ul>		43		* Washer, Plain .758 x 1.25 x .031
8	3889	* Washer, Plain .505 x .942 x .026		43		* Washer, Plain .758 x 1.25 x .035
8		* Washer, Plain .505 x .942 x .030		43 43		*Washer, Plain .758 x 1.25 x .040
8		<ul> <li>Washer, Plain .505 x .942 x .040</li> </ul>		43	373 <del>4</del> 3735	*Washer, Plain .758 x 1.25 x .045
9	1100	Ring, Retaining		43	3735 3736	*Washer, Plain .758 x 1.25 x .050 *Washer, Plain .758 x 1.25 x .055
10	1099	Ring, Retaining		43	3180	*Washer, Plain .758 x 1.25 x .062
11	•	* Washer, Plain .632 x 1.00 x .010		44	3882	Shaft, Drive
11		* Washer, Plain .632 x 1.00 x .020		45	3646	Gear, Spur, 12T.
11		* Washer, Plain .632 x 1.00 x .026		46	3707	Gear, Spur, 15T.
11	•	* Washer, Plain .632 x 1.00 x .031		47	3866	Gear, Spur, 20T.
(		* Washer, Plain .632 x 1.00 x .036		48	3719	Gear, Spur, 25T.
\ 		* Washer, Plain .632 x 1.00 x .041 * Washer, Plain .632 x 1.00 x .046	**	49	3868	Gear, Spur, 28T.
11		* Washer, Plain .632 x 1.00 x .040		50	3683	Gear, Spur, 31T.
11		* Washer, Plain .632 x 1.00 x .050		51	1145	Washer, Plain .632 x 1.00 x .060
11		* Washer, Plain .632 x 1.00 x .082		52	3191	Seal, Felt
11		O-Ring		53	3180	Washer, Plain .758 x 1.25 x .062
12 13	3312 3876	Washer, Plain .632 x 1.38 x .046		54	3880	Axle, L.H.
14	1374	Key, Woodruff, #9		55	3780	Gear, Miter, 15T.
15	4134	Ass'y., Kit, Input Shaft		56	3656	Ring, Retaining
16	3590	Pinion, Bevel 14T.		57	3839	Gear, Spur, 32T.
17	3624	Ring, Retaining		58	3919	Shaft, Cross
18	3625	Chain, 24 Pitches		59	3781	Gear, Miter, 15T.
19	1542	Bearing, Flange		60	3881	Axle, R.H.
20	3773	Gear, Špur, 14T.		61	3864	Housing, Lower
21	3631	Collar, Clutch		62	3920	Puck, Friction
22	3828	Key, Clutch		63	3276	Disc, Brake
23	1369	Key, Woodruff		64	3758	Spacer
24	3883	Shaft, Intermediate		65 66	3916	Jaw, Brake
25	1375	Key, Woodruff, #61		66 67	3843	Pin, Dowel
26	3627	Ring, Retaining	_	67 62	3915	Screw, Tapping 5/16-18 x 2.25 Lg.
27	3830	Sprocket, 18T.	- 1	68 60	3768 3760	Lever, Actuating Washer, Plain .321 x 1.00 x .055
- 28	3841	Spacer	,	69 70	3760 3917	Bracket, Anti-Rotation
29	3786	Gear, Spur, 37T.		71	3847	Nut, Lock 5/16-24
. 30	3785	Gear, Spur, 35T.		72	3724	Screw, Tapping 5/16-18 x 1.44 Lg.
31	3867	Gear, Spur, 30T.		73	3906	Washer, Plain .343 x .81 x .059
32	3783	Gear, Spur, 25T.	1	74	3907	Puck, Friction
33	3869	Gear, Spur, 22T.		75	4300	Grease
34	3741	Gear, Spur, 19T. Washer, Plain .640 x 1.37 x .061				
35	3628	Washer, Plain .632 x 1.00 x .026		*Use	in various o	ombinations to maintain proper clearances.
36 37	1423	Spacer, .630 x 1.00 x .169			der Key No.	
37	3422	Space, .000 x 1.00 x .100			•	

NOTE: All component dimensions given in U.S. inches.

1 inch = 25.4 mm

REPAIR PARTS

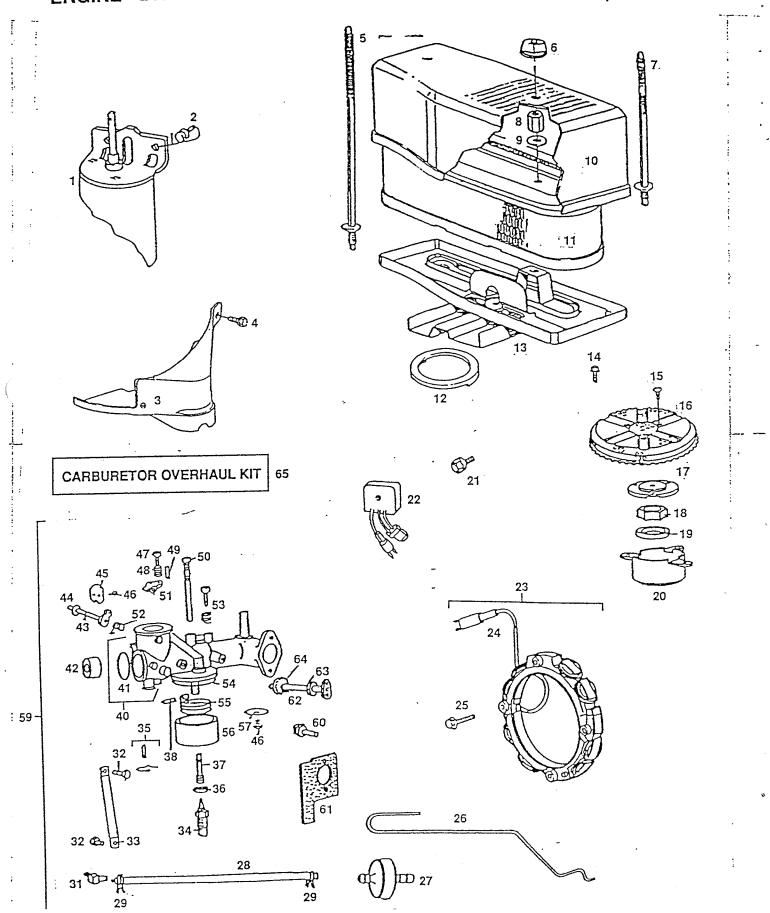
POULAN 12 HP LAWN TRACTOR- - XEL1122AR ENGINE - BRIGGS & STRATTON, MODEL NO. 281707, TYPE NO. 0413-01



## POULAN 12 HP LAWN TRACTOR- - XEL1122AR NGINE - BRIGGS & STRATTON, MODEL NO. 281707, TYPE NO. 0413-01

KE NO		DESCRIPTION	KEY PART NO. NO.	DESCRIPTION
1 2 3 4 5 6 7	19203 93705 223752 490854 93158 93535 223726	Puller, Flywheel Screw, Hex Hd. Guard, Flywheel Housing, Blower Screw, Blower Housing Mtg. Sem Screw, Sem (3/4" long) Retainer, Fan	63 89838 64 222299 65 92909 66 490348	Wrench, Spark Plug Lock, Connecting Rod Screw Screw, Connecting Rod Rod Assembly, Connecting Note: For Connecting Rod with .020" undersize Crankpin Bore,
8 9	280687 492325	Fan, Flywheel Flywheel and Ring Gear Assembly, Magneto	67 260924 68 299691 69 394665	order No. 490469. Lock, Piston Pin Pin Assembly, Piston, Std.
0	399676	Gear, Ring (Includes Mounting Parts)	70 394661 71 398525	Ring Set, Piston, Std. Piston Assembly, Standard Insulator Assembly
1 2 3 4 6 7 8 9	221798 93381 492341 398808 93163 491490 223715 271866	Terminal, Ignition Cable Screw, Armature Mtg. Sem Armature, Magneto Wire, Ground Screw, Cylinder Shield Mtg. Sem Cover, Cylinder Head Shield, Cylinder * Gasket, Cylinder Head	72 92791 73 93722 74 90576 75 396847 76 93572 77 260871 78 26157 79 90200	Washer, Lock, Shakeproof Terminal, Spade Nut, Hex, 8-32 Switch, Stop Screw, Carburetor Spring, Governor Spring, Throttle Adjustment Screw, Machine Fill. Hd. 8-32 x 1/2"
901234567	261463 210940 261961 597	** Seat, Intake Valve (Standard)  ** Seat, Exhaust Valve (Standard)  ** Guide, Exhaust Valve Bushing, Governor Crank (1/4" I.D.)	80 491594 81 221535 82 93496	Plate, Governor Control (Choke-A-Matic) Clamp, Housing Screw, Sem
4 . 5 6 7	2/803 391406 280100 93394	* Gasket, Valve Cover Breather Assembly Tube, Breather Screw, Sem	84 262348 85 260584 86 93307 87 93306	Link, Governor Spring, Governor Li <b>n</b> k Retainer, E-Ring Cotter, Hair Pin
8 9 0 1 12	490450 261623 391086 94160 262243	Cylinder Assembly  ** Bearing, Cylinder Seal, Oil Pin, Eccentric Eccentric	88 231058 89 491323 90 222450 91 490927	Crank, Governor (1/4" dia.) Seal, Oil Washer, Governor Crank (1/4" I.D.) Lever Assembly, Governor (For 1/4" dia. Crank)
3	490466	Crankshaft Note: Order Part Number 94196 For Timing Gear Key	92 92613 93 231082 94 212359	Bolt, Governor Lever Nut, Hex 10-24 Link, Counterweight
4 5 7 3 9	262135 222698 212897 262248 292260 93630	Gear, Timing Key, Flywheel Gear, Cam Tappet, Valve Rotocoil, Exhaust Valve Retainer, Exhaust Valve	95 93875 96 298909 97 399891 98 490815	Screw, Counterweight (1) Pin, Counterweight (1) Counterweight Assembly Oil Slinger, Governor Gear and Bracket Assembly Decal (Label) Kit
ე. 1 2	26828 262246 262247	(2) Spring, Exhaust Valve Valve, Exhaust Valve, Intake	100 490525 101 490327 102 270920 103 93804	Gasket Set Cap and Dipstick, Oil Filler Seal, Oil Filler Cap Screw, Clamp Mtg.
	65906 221596 271916	Spring, Intake Valve Retainer, Intake Valve * Gasket, Crankcase Cover - 1/64" thick	104 223721 105 490474 106 280741 107 68838	Clamp, Oil Filler Tube Fill Group, Oil Tube, Oil Filler Seal, Filler Tube
	271996	Gasket, Crankcase Cover005" thick		
	1997 490452	Gasket, Crankcase Cover009" thick Base, Engine	t Instituted in Oce	det Cat. De LN. 100505
7 }	291675 91084	Seal, Oil Plug, Oil Drain		sket Set - Part No. 490525 sial Tools for Installation.
	94305 293918	Screw, Base Mounting Sem Plug, Spark (Resistor Type) (1-1/2"	NOTE: All compo	nent dimensions given in U.S. inches. 5.4 mm
	66538	high) Elbow. Spark Plua		

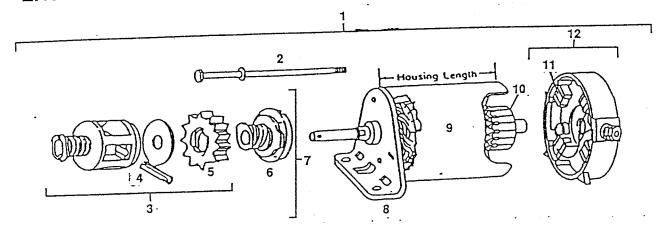
REPAIR PARTS
POULAN 12 HP LAWN TRACTOR- - XEL1122AR
ENGINE - BRIGGS & STRATTON, MODEL NO. 281707, TYPE NO. 0413-01



# POULAN 12 HP LAWN TRACTOR- - XEL1122AR ENGINE - BRIGGS & STRATTON, MODEL NO. 281707, TYPE NO. 0413-01

, KE,		DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
· 1 2 3	93535 490324	Motor, Starting (12 Volt) Screw, Sem Cover, Starter (Includes Mounting Screws)	35 36 37 38	394681 222014 231323 230896	Valve, Fuel Inlet Washer, Float Bowl' Screw, Nozzle
4 5 6	93984 94248 212706	Screw, Sem Stud, Air Cleaner Knob, Air Cleaner	40 41 42	490473 221997 211960	Pin, Float Hinge Body Assembly, Carburetor Plug, Welch Venturi, Carburetor
7 8 9	94246 231532 94249	Stud, Air Cleaner Nut, Air Cleaner Mtg. Washer, Air Cleaner	43 44 45	390684 - 270382 222010	Shaft and Lever, Choke Washer, Choke Shaft Valve, Choke
10 11 12	223700 491519 270853	Cover, Air Cleaner Cartridge, Air Cleaner Gasket, Air Cleaner	46 47	93499	Screw, Throttle and Choke Valve Mtg. Sem Screw, Machine, Fill. Hd. 8-32 x 5/8"
13 14 15	490332 94018 93805	Body, Air Cleaner Screw, Sem, Air Cleaner Screw, Sem	48 49 50	26157 93043 299740	Spring, Throttle Adjustment Pin, Throttle Stop Nozzle, Carburetor
16 17 18	222562 280848 92284	Screen, Flush Rotating Spacer Nut, Hex	51 52 53	211712 261116 292681	Stop, Throttle Spring, Choke Return Valve Assembly, Carburetor Idle
19 20	220865 222561 94137	Washer, Spring Cup, Screen Mtg. Screw, Regulator	54 55 56	270511 299707 221995	Gasket, Float Bowl Float, Carburetor Bowl, Float
23 24	491546 392595 393537 93621	Regulator, Alternator (9 Amp.) Stator, Alternator (Tri-Circuit) Connector Assembly (Tri-Circuit) Screw, Sem	60	222433 491031 93357	Valve, Throttle Carburetor Assembly Screw, Carburetor Mtg.
25 26 27 28	261610 298090 393815	Link, Choke Filter, Fuel (In Fuel Line) Line, Fuel (11" long) (Cut to suit)	61 62 63 64	270872 491006 398970 271853	Gasket, Carburetor Mounting Shaft and Lever, Throttle Seal, Throttle Shaft Washer, Throttle Shaft Seal (Foam)
29 31 32	93053 67218 93572	Clamp, Fuel Pipe Connector, Fuel Pipe Screw, Carburetor	65	394698	Carburetor Overhaul IKit
33 34	222311 396568	Bracket, Carburetor Valve, Needle	TON		ent dimensions given in U.S. inches. h = 25.4 mm

POULAN 12 HP LAWN TRACTOR- - XEL1122AR ENGINE - BRIGGS & STRATTON, MODEL NO. 281707, TYPE NO. 0413-01



KEY NO.	PART NO.	DESCRIPTION
	394805 94003 490467 94288 280104	Motor and Drive Assembly) Thru Bolt Rettainer and Pin Roll Pin Gear Clutch Assembly
6 7	398003 490421	Drive Assembly (Includes Key No.'s 3, 4, 5, and 6)
8 . 9 10 11 12	394857 393825 390837 395538 395537	End Cap Assembly Drive Housing Assembly Armature Assembly Brush Assembly * End Cap Assembly Commutator (Includes Brush Set)