

ROBIN AMERICA, INC.
WOOD DALE, ILLINOIS

SPECIFICATION FOR WISCONSIN ROBIN ENGINE

Application: RGX305

Specification No.: 800254

Model: EY25W

Date: 12/15/92

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For Production - same as parts list issue: 050002

with the following exceptions:

CHG	LN#	ADD PART #	QTY	DESCRIPTION	OMIT PART #	SERVICE PART #
	1	EY2071047711	1	CRANKCASE	EY2071046151	
	2	EY2071130101	1	MAIN BEARING COVER	EY2071110211	
	3	EY2071330103	1	CYLINDER HEAD	EY2071320113	
	4	EY2072910101	1	CRANKSHAFT	EY2072030201	
	5					
	6	SELECT ONLY ONE SPACER FROM LINE 8, 9, OR 10.				
	7					
	8	EY0230300060	1	SPACER	EY0230300090	
	9	EY0230300070	1	SPACER	EY0230300100	
	10	EY0230300080	1	SPACER	EY0230300110	
	11	EY2073240401	1	CAM SHAFT	EY2073180121	
	12	EY2073261910	1	AIR CLEANER	EY2073262400	
	13	XXX	1	ELEMENT - AIR CLEANER	XXX	EY2073260107
	14	EY2073015501	1	MUFFLER	EY2073015001	
	15	EY2073425621	1	MUFFLER COVER	XXX	
	16	EY2073500901	1	MUFFLER BRACKET	XXX	
	17	EY0110060010	5	FLANGE BOLT	XXX	
	18	EY2074190113	1	GOVERNOR SLEEVE	EY2064190113	
	19	EY2074210213	1	GOVERNOR YOKE	EY2064210103	
	20	EY2074250501	1	GOVERNOR SPRING	EY2064250101	
	21	XXX	1	STOP PLATE	EY2074350511	
	22	EY2074333611	1	SPEED CONTROL	EY2074330201	
	23	XXX	1	WING NUT	EY0179080012	
	24	XXX	1	WASHER	EY0200080010	
	25	XXX	1	FRICTION WASHER	EY0217080010	
	26	XXX	1	CLIP	EY0565040010	
	27	EY0016506250	1	BOLT	XXX	
	28	EY0186060010	1	NUT	XXX	
	29	EY2244310101	1	PIVOT BOLT	XXX	
	30	EY2244500511	1	BRACKET	XXX	
	31	EY2244520101	1	KNOB (SPEED CONTROL)	XXX	
	32	EY2074800213	1	CONTROL SPRING	XXX	
	33	EY0016506120	2	BOLT	XXX	
	34	EY0032006000	2	SPRING WASHER	XXX	
	35	EY2075152901	1	BLOWER HOUSING	EY2075136141	EY2075151706
	36	EY2075260311	1	CYLINDER BAFFLE 1	EY2075266601	
	37	EY2075300113	1	CYLINDER BAFFLE 2	EY2075307201	
	38	EY2245800211	1	PLATE	XXX	
	39	EY2075270223	1	CYLINDER BAFFLE 3	XXX	EY2075270211
	40	EY2075620111	1	STARTER COVER	XXX	

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CHG	LN#	ADD PART #	QTY	DESCRIPTION	OMIT PART #	SERVICE PART #
	41	XXX	1	FUEL TANK	EY2076026901	
	42	XXX	1	FUEL STRAINER	EY0642000702	
	43	XXX	1	FUEL PIPE	EY2076261311	
	44	XXX	1	FUEL TANK BRACKET	EY2076170101	
	45	EY2076232900	1	CARBURETOR	EY2076230230	
	46	XXX	4	NUT	EY0021708000	
	47	EY2137012400	1	MAGNETO ASSY	EY2137010240	
	48	XXX	1	FLYWHEEL	XXX	EY2137017508
	49	XXX	1	EXCITER COIL	XXX	EY2077013508
	50	XXX	1	PULSER COIL	XXX	EY2147015008
	51	XXX	1	EXCITER COIL	XXX	EY2137016608
	52	EY2077100203	1	RING GEAR	XXX	
	53	XXX	1	DUST FELT	EY2067600203	
	54	XXX	1	WIRE 1	EY2147320101	
	55	EY0241020020	1	GROMMET	XXX	
	56	XXX	1	STOP BUTTON	EY0662000011	
	57	XXX	1	CLAMP	EY0568080010	
	58	EY0422000080	1	CAP (RUBBER)	XXX	
	59	EY2247050200	1	STARTING MOTOR	XXX	
	60	EY0043506300	2	SCREW & WASHER ASSY	XXX	
	61	EY0043104120	2	SCREW	XXX	
	62	EY0032004000	2	SPRING WASHER	XXX	
	63	EY0031004000	2	WASHER	XXX	
	64	EY2077810701	1	BRACKET (SENSOR)	XXX	
	65	EY2137600400	1	OIL LEVER SENSOR	XXX	
	66	EY0011108160	2	BOLT & WASHER ASSY	XXX	
	67	EY0011106120	1	BOLT & WASHER ASSY	XXX	
	68	EY0043606100	2	SCREW & WASHER ASSY	XXX	
	69	XXX	2	SCREW & WASHER ASSY	EY0043504120	
	70	XXX	1	SCREW & WASHER ASSY	EY0131040010	
	71	EY0150040010	1	TAPPING SCREW	XXX	
	72	EY2147900701	2	BOLT (STARTER)	XXX	
	73	EY0031008000	2	WASHER	XXX	
	74	EY0032008000	2	SPRING WASHER	XXX	
	75	EY2137510211	1	BRACKET (IG)	XXX	
	76	EY2147120101	1	IG COIL	XXX	
	77	EY0043506250	2	SCREW & WASHER	XXX	
	78	EY2077540820	1	CONTROL BOX	XXX	
	79	EY2247310811	1	WIRE 9	XXX	
	80	EY2247311101	1	WIRE 12	XXX	
	81	EY2077600812	1	COVER (CONTROL)	XXX	
	82	EY2077311101	1	WIRE 10	XXX	
	83	EY2147312201	1	WIRE 22	XXX	
	84	EY0110060010	5	FLANGE BOLT	XXX	
	85	EY0566000170	1	CLAMP	XXX	
	86	EY0566120050	1	CLAMP	XXX	
	87	EY2269030400	1	ACCESSORY TOOL KIT	XXX	

CHG	LN#	ADD PART #	QTY	DESCRIPTION	OMIT	PART #	SERVICE	PART #
	89							
	90	****THE FOLLOWING ITEMS ARE SHIPPED LOOSE:						
	91							
	93	EY2246030111	1	FUEL TANK		XXX		
	93	EY0646420091	1	FUEL GAUGE		XXX		
	94	EY0642002311	1	FUEL STRAINER		XXX		
	95	EY0533090020	1	NUT (JOINT)		XXX		
	96	EY0851110000	1	RBR PIPE, L=155, 11.5 X 17.5		XXX		
	97	EY0091720000	2	HOSE CLAMP		XXX		
	98	EY0851040000	1	RBR PIPE, L=150, 4.5 X 11		XXX		
	99	EY0561100030	2	HOSE CLAMP		XXX		
	100	EY0521060110	1	BANJO		XXX		
	101	EY0641360010	1	FUEL FILTER		XXX		
	102	EY0660000111	1	SWITCH		XXX		
	103	EY0732001090	1	LABEL (STARTER SWITCH)		XXX		
	104							
	105							
	106	SPECIAL NOTES:(1)		PAINT ENGINE SHEET METAL				
	107			ROBIN YELLOW # EY0901030110.				
	108							
	109		(2)	TOOL KIT INCLUDES:				
	110			1 BOX WRENCH				
	111			1 WRENCH HANDLE				
	112			1 TOOL BAG				
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