

ROBIN AMERICA, INC.
WOOD DALE, ILLINOIS

SPECIFICATION FOR WISCONSIN ROBIN ENGINE

Application: TRAILBIKE

Specification No.: 120012

Model: EY25W

Date: 06/01/72

Pg. 1 of 2

For Production - same as parts list issue: EY25W1 with the following exceptions:

CHG	LN#	ADD PART #	QTY	DESCRIPTION	OMIT PART #	SERVICE PART #
	1	EY25W1014	1	CRANKCASE	EY25W1011	
	2	XXX	1	STUD	EY18B1107	
D	3	EY2071110101	1	GEAR COVER ASSY	EY25W1013	
	4	EY0420220010	1	PLUG	XXX	
D	5	EY0420140011	1	OIL DRAIN PLUG (2 PER ENG)	XXX	
D	6	EY0655000050	1	GROMMET (WIRE) (2 PER ENG)	EY18B7102	
BC	7	EY2072120111	1	CRANKSHAFT W/GEAR	EY25W2012	
D	8	EY2073180103	1	CAMSHAFT	EY18B3011	
	9	XXX	1	GOVERNOR PLATE ASSY	EY18B3013	
	10	XXX	2	RIVET	EY057140131	
	11	XXX	1	PIN	EY18B3106	
	12	XXX	1	GOVERNOR SLEEVE	EY18B4105-1	
	13	XXX	1	GOVERNOR LEVER & SHAFT ST	EY25W9016	
	14	XXX	1	GOVERNOR SPRING & LINK ST	EY25W9017	
	15	XXX	1	GOVERNOR CONTROL LEVER ST	EY25W9018	
D	16	EY2075112111X	1	FLYWHEEL SHROUD	EY25W5015A	
	17	XXX	1	STOP BUTTON ASSY	EYEC53E7051	
	18	XXX	2	SCREW	EY18W7103	
	19	XXX	1	IGNITION WIRE	EY18B7011	
D	20	EY2075262101X	1	BAFFLE, CYINDER HEAD	EY25B9015A	
D	21	EY2075302101X	1	BAFFLE CYLINDER	EY25B5013A	
	22	XXX	1	EXHAUST MUFFLER	EY25W4021	
	23	EY2075014608	1	STARTING PULLEY	EY25W5014	
	24	XXX	1	FUEL TANK ASSY W/CAP	EY25W9028	
	25	XXX	1	FUEL STRAINER	EY18W6003	
	26	XXX	1	BRACKET, FUEL TANK	EY25W6101	
	27	XXX	4	NUT	EY021708000	
	28	XXX	1	FUEL LINE	EY25W6114	
	29	EY2077010508	1	CONNECTOR BODY 1	EY25W9029	
D	30	EY2077010108	1	FLYWHEEL	EY2M32290	
D	31	EY2077010208	1	IGNITION COIL	EY4M33255	
A	32	EYM30056	1	BREAKER ASSY	EY4M14059	
D	33	EY2077110107	1	HARDWARE SET	EY18W9020	
D	34	EY2077410108	1	LIGHTING COIL	XXX	
D	35	EY0040106300	2	SCREW	XXX	
D	36	EY0032006000	2	LOCKWASHER	XXX	
D	37	EY2077010608	1	CONNECTOR BODY 2	XXX	
D	38	EY2073260700	1	AIR CLEANER ASSY	EY25W6002	
B	39	EY2076230610	1	CARBURETOR	EY25W6001	
	40	EY2076230610	1	BANJO FITTING	EYB21-63	

CHG	CHANGE NO./REFERENCE	DATE		CHG	CHANGE NO./REFERENCE	DATE
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CHG	LN#	ADD PART #	QTY	DESCRIPTION	OMIT PART #	SERVICE PART #
D	41	EY2075022100X	1	RECOIL STARTER	XXX	
D	42	EY0040106080	4	SCREW	XXX	
	43	XXX	1	STARTING ROPE	EYFKJ0800	
	44	MM-337-A	1	OWNER'S MANUAL	MM-337	
	45					
	46					
	47	SPECIAL NOTES:(1) RECOIL STARTER TO BE MOUNTED				
	48	W/HANDLE UP 45 DEG. TO CARB.				
	49	SIDE.				
	50					
	51	(2)MUFFLER GASKET EY2103550101				
	52	MOUNTED ON ENGINE W/ TWO				
	53	EY0021908000 NUTS.				
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CHG	CHANGE NO./REFERENCE	DATE	CHG	CHANGE NO./REFERENCE	DATE
A		08/10/72			
B	FHI #0030	07/20/73			
C	FHI #0033	09/12/73			
D	REVISED TO 10 DIGITS	02/26/74			