

SPECIFICATION FOR WISCONSIN ROBIN ENGINE

Model: EY21W Date: 07/06/77 Pg. 1 of 2

For Production - same as parts list issue: EY21W1 with the following exceptions:

CHG	LN#	ADD PART #	QTY	DESCRIPTION	OMIT PART #	SERVICE PART #
	1	EY2105116201X	1	BLOWER HOUSING	EY2105115801X	
	2	EY2105315901X	1	COVER, CYL HEAD L/H SIDE	EY2105315801X	
	3	EY2105295901X	1	SHROUD LOWER CYL, L/H SIDE	EY2105295801X	
	4	EY2105300301	1	HEAT DEFLECTOR CYL, L/H SIDE	EY2105300111	
	5	EY2105285901X	1	COVER, CYL HEAD R/H SIDE	EY2105285801X	
	6	EY2105265901X	1	SHROUD, LOWER CYL, R/H SIDE	EY2105265801X	
	7	EY2105270301	1	HEAT DEFLECTOR, CYL R/H SIDE	EY2105270101	
	8	XXX	1	BRACKET, MUFFLER L/H SIDE	EY2103530101	
	9	XXX	1	BRACKET, MUFFLER R/H SIDE	EY2103530201	
	10	XXX	1	MUFFLER, R/H SIDE	EY2103011511YA	
	11	XXX	1	MUFFLER, L/H SIDE	EY2103021511YA	
	12	EY2105530201	1	DUST PLATE	EY2105535801X	
	13	EY2105545801X	1	DUCT, COMPLETE	XXX	
	14	EY2105555801X	1	DUCT BRACKET	XXX	
	15	EY2103010319	2	EXHAUST FLANGE	XXX	
	16	EY2101340323	1	ENGINE BASE 1/4"PIPE OIL DRN	EY2101340123	
	17	EY2101300113	1	CYL HEAD L/H SIDE	EY2101320103	
	18	EY2101310113	1	CYL HEAD R/H SIDE	EY2101320103	
	19	XXX	1	FLANGE ADAPTER	EY2101700213	
	20	EY2101440201	1	TAPPEL COVER, R/H SIDE	EY2101440101	
	21	EY2101430201	1	TAPPEL COVER, L/H SIDE	EY2101430111	
	22	EY2106370403	1	OIL FILLER ADAPTER	EY2106370103	
	23	EY2106702103	1	PLUG, OIL DRAIN	EY0400160010	
	24	EY2105401211	1	COOLING BLOWER	EY2105410121	
	25	XXX	1	TAKE-OFF SHAFT	EY2102440223	
	26	XXX	1	STARTING PULLEY	EY2105420403	
	27	EY2103160201	1	CAMSHAFT ASSY	EY2103160111	
	28	EY2103610103	1	SPACER, CAMSHAFT	EY0230200050	
	29	EY2103330203	4	VALVE TAPPET	EY2103330123	
	30	EY2104170211	1	GOV'NOR PLATE& FLYWHEEL ASSY	EY2104170111	
	31	EY2103320121	1	CAMSHAFT GEAR	EY2103320111	
	32	EY2104270210	1	GOVERNOR ROD ASSY	EY2104270101	
	33	EY2104230301	1	GOVERNOR LEVER	EY2104230111	
	34	EY2101150301	1	CRANKCASE COVER	EY2101150101	
	35	EY2104250201	1	GOVERNOR SPRING	EY2104250103	
	36	EY2104790101	1	ROD BRACKET	XXX	
	37	EY2104370201	1	CTRL ROD	XXX	
	38	EY0016608300	6	CAPSCREW, FLYWHEEL ADAPTER	EY0016610300	
	39	EY0032008000	6	LOCKWASHER - 8MM	EY0032010000	
	40	XXX	1	CTRL BOX ASSY	EY2104065801X	

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CHG	LN#	ADD PART #	QTY	DESCRIPTION	OMIT PART #	SERVICE PART #
	41	XXX	1	LABEL (START SWITCH)	EY0732000410	
	42	XXX	1	LABEL (ENGINE ")	EY0732000390	
	43	XXX	1	LABEL (START LEVER)	EY0732000361	
	44	XXX	1	LABEL (CHARGE SWITCH)	EY0732000530	
	45	EY2109170303	1	LABEL (ENGINE NAME PLATE)	XXX	
	46	XXX	1	START CTRL ASSY	EY2104530101	
	47	XXX	1	START CTRL LEVER SET	EY2109900407	
	48	XXX	1	TERMINAL ACCESSORY LAMP	EY0664000010	
	49	XXX	1	CHOKE CTRL ASSY	EY2104400101	
	50	XXX	1	THROTTLE CTRL LEVER SET	EY2109900507	
	51	XXX	1	ROD SPRING	EY2104280221	
	52	XXX	1	ADAPTER, BOWDEN WIRE	EY0149060011	
	53	XXX	1	FUEL TANK ASSY	EY2106011220	
	54	XXX	1	FUEL TANK BRACKET	EY2106165801X	
	55	XXX	1	FUEL STRAINER	EY0642002100	
	56	XXX	1	FUEL LINE ASSY	EY0851060230	
	57	XXX	1	FUEL LINE ASSY	EY2106260701	
	58	XXX	2	FUEL TANK STRAP	EY2106515811X	
	59	XXX	2	FELT BAND, FUEL TANK STRAP	EY2106701113	
	60	XXX	2	TENSION PIN, FUEL TANK STRAP	EY2106550101	
	61	XXX	1	FUEL PUMP	EY2106220110	
	62	XXX	1	FUEL LINE ASSY	EY2106280701	
	63	XXX	1	ADAPTER FUEL PUMP MTG	EY2106700823	
	64	XXX	1	PUSH ROD, FUEL PUMP	EY2106700603	
	65	XXX	2	BANJO BOLT	EY0530080010	
	66	EY0656000100	2	CAP, SPARK PLUG SHIELD	EY0655000040	
	67	EY2107630313	1	SHIELD CASING #1 CYL	XXX	
	68	EY2107630403	1	SHIELD CASING #2 CYL	XXX	
	69	EY2107336101	1	WIRE HARNESS RECTIFIER	EY2107310611	
	70	EY2107070300	1	IGNITION TIMER ASSY	EY2107070120	
	71	EY2107335101	1	WIRE HARNESS TO START MOTOR	EY2107310121	
	72	EY2107335601	1	WIRE HARNESS TO AUTO CHOKE	XXX	
	73	EY2107335801	1	WIRE HARNESS FROM AUTO CHOKE	XXX	
	74	EY2103520211	1	BRACKET, AIR CLEANER SUPPORT	EY2103520111	
	75	EY0850050310	1	TUBING, MANIFOLD DRAIN	EY0850050100	
	76	EY2106230520	1	CARBURETOR ASSY, AUTO CHOKE	EY2106230110	
	77	EY0420140011	1	PLUG (RUBBER)	XXX	
	78	EY2106580101	1	BLIND COVER	XXX	
	79	EY2105530301	4	LOCK PLATE	XXX	
	80	EY2105330101	2	CYL BAFFLE	XXX	
	81	EY0650140080	2	SPARK PLUG	EY0650140010	
	82	EY2107030210	1	ALTERNATOR ASSY 4.3 AMP	EY2107030110	
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