

Regal ECM Motor Changes

Regal, formally Regal Beloit, has discontinued the 2.3 version of the ECM motors and is now using the 5.0 version of the ECM motors. When ordering replacement parts there are some things to keep in mind. If you have the 2.3 version motors in your inventory you can continue to use this inventory to depletion. Once you have depleted your inventory of the 2.3 motors, your future orders will receive the new 5.0 version of the ECM motor. The 5.0 version will have the same wiring connections as the 2.3 so no harness change will be necessary.

If the module on a 2.3 ECM motor is defective, the new 5.0 module **is** backward compatible to an old 2.3 motor with an adaptor ring which will be included with replacement modules. The old module **is not** backward compatible and **will not work** with a new 5.0 motor. If the 2.3 motor is defective then the entire motor assembly (motor and module) will need to be ordered.

Page two of this bulletin includes a breakdown of the old 2.3 ECM motor part numbers, a description of the part, the old 2.3 version of the module part number, the new 5.0 ECM motor part number and the new 5.0 module part number.

If you have any questions, please call Technical Services at 800-515-3501.

FOR DEALER DISTRIBUTION

PIB # 326

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Old 2.3 Material	Description	Old 2.3 Sellable Mod-ules	New 5.0 Eon Motor	Correct 5.0 Module
10W63	46132-008 MOTOR - VAR SPD BLR 3/4 HP	24W59	10B67	10M53
11W55	48262-001 MTR-VAR SPD 1/2 HP 115/60/1	11W58	10B66	10M46
11W56	48262-004 MTR-VAR SPD 3/4 HP 115/60/1	11W59	10B67	10M55
11W57	48262-006 MTR-VAR SPD 1/2 HP 115/60/1	11W60	10B66	10M50
11W59	48262-104 SPEED CONTROL-PROGRAMMED	11W59	10B67	10M55
11W60	48262-106 SPEED CONTROL-PROGRAMMED	11W60	10B66	10M50
12W54	R20558301 MOTOR 1/2 HP VARIABLE SPD	R20558311	10B66	10Y37
12W55	R20558302 MOTOR 1/2 HP VARIABLE SPD	R20558312	10B66	10Y47
12W56	R20558401 MOTOR 3/4 HP VARIABLE SPD	R20558411	10B67	10Y38
24W09	46132-009 MOTOR - VAR SPD BLR 1/3 HP	28W13	10M59	10M58
24W10	46132-010 MOTOR - VAR SPD BLR 1/2 HP	28W14	10B66	10M45
24W11	R46132-011 MOTOR - VAR SPD BLR 3/4 HP	28W15	10B67	10M54
24W59	46132-108 CONTROL MODULE-MOTOR (3/4HP)	24W59	10B67	10M53
28W14	46132-110 CONTROL MODULE-MOTOR (1/2/HP)	28W14	10B66	10M45
28W15	46132-111 CONTROL MODULE-MOTOR (3/4HP)	28W15	10B67	10M54
74W79	R46132-042 MOTOR - VAR SPD BLR 3/4 HP	74W80	10B67	10M53
86W35	R46132-053 MOTOR-VARIABLE SPEED 3/4 HP	R46132-153	10B67	10M54
86W36	R46132-153 CONTROL MODULE-MOTOR 3/4HP	R46132-153	10B67	10M54
R20558304	MOTOR 1/2HP VARIABLE SPEED MPGAV075B3	R20558314	10B66	10Y44
R20558312	PROGRAMMED CONTROL 1/2 HP CMPEV075U3	R20558312	10B66	10Y47
R20558402	MOTOR 3/4HP VARIABLE SPEED MPGAV100B4	R20558412	10B67	10Y48
R20558403	MOTOR 3/4HP VARIABLE SPEED MPGAV125B5	R20558413	10B67	10Y49
R20558412	PROGRAMMED CONTROL 3/4HP MPGAV100B4	R20558412	10B67	10Y48
R20558413	PROGRAMMED CONTROL 3/4HP MPGAV125B5	R20558413	10B67	10Y49
R20558511	PROGRAMMED CONTROL 1 HP CMPEV125U5	R20558511	10B67	10Y50
R45606-001	MOTOR-PROG.VAR SPD 1/2 HP (G.E. REPL)	R45606-101	10B66	10Y51
R45606-101	PROG. G.E. MOTOR CONTROL	R45606-101	10B66	10Y51
R45607-001	MOTOR-PROG.VAR SPD 1/2 HP	R45607-101	10B66	10Y52
R45607-101	PROG. G.E. MOTOR CONTROL	R45607-101	10B66	10Y52
R45608-001	MOTOR-PROG.VAR SPD 3/4 HP (G.E. REPL)	R45608-101	10B67	10Y53
R45608-101	PROG. G.E. MOTOR CONTROL	R45608-101	10B67	10Y53
R45609-001	MOTOR-PROG.VAR SPD 1 HP	R45609-101	10B67	10Y54
R45609-101	PROG. G.E. MOTOR CONTROL	R45609-101	10B67	10Y54
R46132-001	MOTOR-PROG.VAR SPD 1/3 HP	R46132-101	10M59	10Y58
R46132-002	MOTOR-PROG.VAR SPD 1/2 HP	R46132-102	10B66	10Y59
R46132-003	MOTOR-PROG.VAR SPD 3/4 HP	R46132-103	10B67	10Y60
R46132-004	MOTOR-PROG VAR SPD 3/4 HP	R46132-104	10B67	10Y61
R46132-005	MOTOR-PROG VAR SPD 1/2 HP	R46132-105	10B66	10Y62
R46132-102	PROG. G.E. MOTOR CONTROL	R46132-102	10B66	10Y59
R46132-103	PROG. G.E. MOTOR CONTROL	R46132-103	10B67	10Y60
R46132-104	PROG. G.E. MOTOR CONTROL	R46132-104	10B67	10Y61
R46132-105	PROG. G.E. MOTOR CONTROL	R46132-105	10B66	10Y62
R48246-001	MOTOR-PROG.VAR.SPD. 1 HP	R48246-101	10B67	10M56
R48246-101	PROG. G.E. MOTOR CONTROL	R48246-101	10B67	10M56
R48262-002	MOTOR-PROG.VAR.SPD.1/2 HP	R48262-102	10B66	10M47
R48262-102	PROG. G.E. MOTOR CONTROL	R48262-102	10B66	10M47

