

BALDOR TO LEESON CROSS REFERENCE

Baldor Cat. No.	LEESON Equivalent Cat. No.	Note	Baldor Cat. No.	LEESON Equivalent Cat. No.	Note	Baldor Cat. No.	LEESON Equivalent Cat. No.	Note	Baldor Cat. No.	LEESON Equivalent Cat. No.	Note	Baldor Cat. No.	LEESON Equivalent Cat. No.	Note	Baldor Cat. No.	LEESON Equivalent Cat. No.	Note
09-1309	175191		BLWL09-L	175676		CEM3661T	131504	C	CM3218T	G130327		CP2394T-4	G150062	T13	ECP3581T-4	120291	C
10-1305	175061		BLWL10-L	175677		CEM3665T	131502	C	CM3219T	G151445	%	CP3581T-4	G120323	C	ECP3581T-4	120922	C
12-1105	175062		BLWL12-L	175678		CFM3146A	111147	S	CM3311T	G150170	%	CP3584T-4	G120324	C	ECP3587T-4	120923	C
14-1301	175060		BM3108	114162		CFM3156A	111147		CM3313T	G150172	%	CP3587T-4	G120325	C	ECP3661T-4	171320	T13
14-1401	175060		BM3112	114163		CFM3166A	111148		CM3534	114141		CP3769T-4	G150158	T13	ECP3665T-4	171322	T13
14-1704	175063		BM3116	114164		CHC3413A	100803		CM3537	114142		CP3770T	G150157	T13	ECP3769T-4	170158	T13
16-1704	175199		BM3116T	111328		CHC3414A	100824		CM3538	114140		CP3770T-4	G150157	T13	ECP3770T-4	170157	T13
18-1301	175664		BM3248T	131627		CHC3416A	100804		CM3539	110914		CP3771T-4	G150159	T13	ECP3771T-4	170159	T13
34-171	175076		BM3538	114150		CHC3417A	100825		CM3541	110915		CP3773T-4	G151317	T13	ECP3774T-4	170140	T13
35-1300	175655		BM3539	114149		CHC3524A	111323		CM3542	110916		CP3774T	G150140	T13	ECP4100T-4	170068	T13
35-8762	175077		BM3542	114147		CHC3525A	111321		CM3543	120485	F06	CP3774T-4	G150140	T13	ECP4102T-4	170001	T13
36-1749	175028		BM3543	114148		CHC3526A	111919		CM3545	110181		CP4100T-4	G150068	T13	ECP4103T-4	170011	T13
36-3301	175006		BM3546	114146		CHC3528A	111322		CM3546	110912		CP4102T-4	G150001	T13	ECP4104T-4	170015	T13
36-3403	175005		BM3546T	110679	WB	CHL3523A	111323		CM3546T	G120014	T15	CP4103T	G150011	T13	ECP4106T-4	170033	T13
37-1302	175191		BM3568	110669		CJL1303A	100207		CM3550	110917		CP4103T-4	G150011	T13	ECP4107T-4	170035	T13
37-1304	175068		BM3569	114151		CJL1306A	100208		CM3550T	G120086	T15	CP4104T	G150015	T13	ECP4108T-4	170037	T13
37-1402	175067		BM3603	110679	T1	CJL1309A	100723		CM3554	110918		CP4104T-4	G150015	T13	ECP4109T-4	170039	T13
37-1404	175066		BM3704T	131621		CJL1313A	110292		CM3554T	G120015	T15	CP4106T-4	G150033	T13	ECP4110T-4	170019	T13
39-1400	175067		CAM3454	112523	FC	CJL1317A	110293		CM3555	113927		CP4107T-4	G150035	T13	ECP4114T-4	170041	T13
40-1400	175058		CAM3534	112547	FC	CJL3507A	113638		CM3555T	G120088	T15	CP4108T-4	G150037	T13	ECP4115T-4	170023	T13
42-1300	175059		CAM3537	113588		CJM3006	102196		CM3556T	G120428		CP4109T-4	G150039	T13	ECP4308T-4	170096	T13
AFL3520A	111332	N	CAM3538	113586		CJM3107	102199		CM3557	114198		CP4110T-4	G150019	T13	ECP4310T-4	170043	T13
AFL3521A	111333	N	CAM3541	113589		CJM3111	101776		CM3558T	G120276		CP4111T-4	G150003	T13	ECP4312T-4	170097	T13
AFL3522A	120374	N	CAM3542	113587		CJM3115	101775		CM3559T	G120991		CP4115T-4	G150023	T13	ECP4313T-4	170045	T13
AFL3523A	120375	N	CAM3545	113590		CJM3120	114203		CM3607T	G130015	T16	CP4117T-4	G150005	T13	ECP4314T-4	170027	T13
AFL3524A	120376	N☆	CB1814T	175091		CJM3155	114202		CM3611T	G130326		CP4314T-4	G150027	T13	ECP4316T-4	170031	T13
AFL3525A	111949	N	CB2118T	175092		CJM3158	114201		CM3613T	G151466	%	CP4316T-4	G150031	T13	ECP4400T-4	170087	T13
AFM3528	111334		CB2521T	175093		CL1301	110900	TE	CM3614T	G131251		CP4400T-4	G150087	T13	ECP4402T-4	170160	T13
AFM3529	111335		CB2825T	175094		CL1303	110310	TE	CM3615T	G130328		CSWDM3538	114560		ECP4403T-4	170098	T13
AFM3530	120377		CB3228T	175095		CL1304	101651	TE	CM3616T	G130990	%	CSWDM3542	114561		ECP4404T-4	170099	T13
AFM3532	120379		CB3632T	175097		CL1307	101650	TE	CM3661T	G130326		CSWDM3546	114562		EFM2333T	170066	F
ANFL3501M	101159		CB4036T	175098		CL1310	113930	TE	CM3663T	G151466		CSWDM3546T	121165		EFM2513T	170065	F%
ANFL3504M	101120		CBK003-1	175131		CL1408TM	131629		CM3665T	G130328	C	CSWDM3554T	G121166		EFM2515T	170066	F%
ANFL3507M	101119		CBK006-1	175132		CL1410TM	131630		CM3708T	G140482		CSWDM3554T	G121167		EFM2531T	170009	F%
ANFL3510M	112615		CBK006-2	175132		CL3501	114144		CM3709T	G150166	%	CWDL3504	112527		EFM2535T	170013	F%
ANFL3514M	113280		CMB3546T	110679	T12	CL3503	110310		CM3710T	G150165	%	CWDL3507	112528		EFM2539T	170017	F%
B143T	175034		CBM3554T	121053		CL3504	110734		CM3711T	G150168	%	CWDL3509	113583		EFM2543T	170021	F%
B145T	175035		CBM3558T	121054		CL3506	112135		CM3713T	G150103	%	CWDL3510	112529		EFM2547T	170025	F
B182T	175036		CBM3611T	131558		CL3507	110905		CM3714T	G150167	%	CWDL3513	113584		EFM3311T	170142	F%
B184T	175037		CBM3710T	131623		CL3509	110180		CM3769T	G150166		CWDL3514	120590		EFM3313T	170144	F%
B213T	175038		CDP3310	098002	FC	CL3510	110908		CM3770T	G150165		CWDL3605T	131571		EFM3714T	170140	F%
B215T	175039		CDP3316	098005	FC	CL3513	110909		CM3771T	G150168		CWDM3537	113588		EFM4103T	170011	F
B254T	175040		CDP3320	098004	FC	CL3514	110910		CM3773T	G150103		CWDM3538	113586		EFM4104T	170015	F
B256T	175041		CDP3326	098008	FC	CL3515	113931		CM3774T	G150167		CWDM3538-5	112483		EL1203	101602	V
B284T	175042		CDP3330	098000	FC	CL3515T	121008		CM4103T	G150081		CWDM3539	115743		EL1301	101405	V
B286T	175043		CDP3335	098006		CL3516TM	120274	☆N	CM4104T	G150082		CWDM3541	113589		EL1304	101585	V
B324T	175044		CDP3436	108019		CL3608TM	131632		CM4106T	G150079		CWDM3542	113587		EM2276T	170122	
B326T	175045		CDP3440	108018		CL3612TM	131633		CM4107T	G150106		CWDM3542-5	112484		EM2332T	170123	
B364T	175046		CDP3443	098009		CL3619TM	131631		CM4108T	G150108		CWDM3543	115744		EM2333T	170066	
B365T	175047		CDP3445	108022		CL5001A	111075	NV	CM4109T	G150110		CWDM3545	113590		EM2334T	170007	
B404T	175048		CDP3450	108020		CL5003A	111098		CM4110T	G150083		CWDM3546	112524		EM2394T	170062	
B405T	175049		CDP3455	108023		CL5004A	111085		CM4114T	G150112		CWDM3546-5	112522		EM2506T	170145	
B444T	175088		CDP3460	108021		CL5007A	111086		CM4115T	G150084		CWDM3546T	G120587		EM2511T	170146	
B445T	175089		CDP3575	128000		CL5023A	110852		CM4310T	G150114		CWDM3550	113591		EM2513T	170065	
B447T	175090		CDP3580	108265		CM2333T	G150102		CM4313T	G150115		CWDM3554T	G121116		EM2514T	170032	
B48T	175032		CDP3585	128010		CM2334T	G150080		CM4314T	G150085		CWDM3555	113592		EM2515T	170006	
B56T	175033		CDP3590	108266		CM2513T	G150175	%	CM4316T	G150086		CWDM3555T	G121039		EM2516T	170034	
BC138	M1740005		CDP3603	108502		CM2515T	G150071	%	CM4400T	G150087	T17	CWDM3556	115745		EM2524T	170067	
BC139	M1740005		CDPWD3310	108423	FC	CM2531T	G150073	%	CM7005A	114627		CWDM3557	115746		EM2528T	170000	
BC140	174307		CDPWD3320	108424	FC	CM2535T	G151377	%	CM7006A	114628		CWDM3558T	G120588		EM2531T	170009	
BC140-FBR	174307		CDPWD3326	108227		CM2539T	G150017	%	CM7009A	114629		CWDM3559T	G120911		EM2532T	170002	
BC141	174311		CDPWD3330	108226		CM2543T	G150021	%	CM7010A	114630		CWDM3611T	G130664		EM2534T	170036	
BC143	174316		CDPWD3340	108228		CM2547T	G150025	%	CM7013	114631		CWDM3615T	G131171		EM2535T	170013	
BC154	174100		CDPWD3436	108229		CM2551T	G150029	%	CM7014	114632		CWDM3710T	G140466		EM2536T	170004	
BC160	174709		CDPWD3445	108230		CM2555T	G150087	T17,TE	CM7018T	114633		CWDM3711T	G140462		EM2538T	170038	
BC200	175721		CDPWD3455	108231		CM3104	100599		CM7034	114634		CWDM3714T	G140464		EM2539T	170017	
BC202	175721		CDPWD3575	108232		CM3107	100600		CM7071T	114635		DGC1304M	100802		EM2540T	170096	
BCWD140	174100		CDPX3420	118015		CM3108	100601		CM7075T	114636		DGC1307M	113642		EM2542T	170040	
BL3507	114167		CDPX3426	118017		CM3112	100602		CM7037T	121182		DOC1304	100802	V	EM2543T	170021	
BL3510	111951		CDPX3430	118016		CM3116T	G120010	T15	CP2276T-4	G150122	T13	DOC1307	113642	V	EM2544T	170097	
BL3516	111950	J	CDPX3436	118019		CM3154T	G120011	T15	CP2332T-4	G150123	T13	ECP2276T-4	170122	T13	EM2546T	170042	
BL3517	111950	J	CDPX3440	118018		CM3155	114218		CP2333T	G150066	T13	ECP2332T-4	170123	T13	EM2547T	170025	
BL3518	111950		CEM3581T	121179	C	CM3157T	G120275		CP2333T-4	G150066	T13	ECP2333T-4	17006				

BALDOR-TO-LEESON CROSS REFERENCE

Baldor Cat. No.	LEESON Equivalent Cat. No.	Note	Baldor Cat. No.	LEESON Equivalent Cat. No.	Note	Baldor Cat. No.	LEESON Equivalent Cat. No.	Note	Baldor Cat. No.	LEESON Equivalent Cat. No.	Note	Baldor Cat. No.	LEESON Equivalent Cat. No.	Note
EM2551T	170029		FDL3510TM	120008		GPP7451	M1135116		KBL3406	114165		L1401M	120003	T1
EM2552T-4	G150150	⊕	FDL3514M	110089	□	GPP7452	M1135112		KBL3409	111950	R	L1403	120042	T1
EM2554T-4	G150154	⊕	FDL3514TM	113938		GPP7453	M1135111		KBM3454	110669	L	L1403M	120004	T1
EM2555T-4	G150512	⊕	FDL3516TM	110090		GPP7454	M1135114		KBM3458	110669		L1405	131515	B
EM2556T-4	G800035	⊕	FDL3610TM	131603		GPP7455	M1135110		KL1200	100023	Q	L1405T	131515	
EM2558T-4	G800003	⊕	FDL3611M	110090	T1	GPP7456	M1135108		KL1203	101521	A	L1405T-50	131553	
EM2559T-4	G150155	⊕	FDL3611TM	131541		GPP7457	M1135117		KL1205	100354		L1406T	131636	
EM2560T-4	G800004	⊕	FDL3612TM	131543		GPP7459	M1135106		KL1205A	100355		L1408T	131534	
EM3116T	121003		FDL3619TM	131542		GPP7460	M1135109		KL3400	114639	Q	L1408TM	131530	A
EM3154T	121004		FDL3731M	140223		GPP7461	M1135115		KL3403	114639		L1408T-50	131554	
EM3157T	121005		FDL3732M	140209		GPP7462	M1135107		KL3405	114175		L1409T	131616	
EM3211T	131519		FDL3733TM	140130		GS13509M	111330		KM3003	100048	L	L1410T	131537	
EM3218T	131520		FDL3737TM	140414		HM3108	100029		KM3006	100375		L1410TM	131622	
EM3218T-8	131500	⊕	FFC06	175663		HM3112	100030		KM3454	102184		L1502	131515	T2
EM3219T	130284	⊕	FFC07WB	175050		HM3161A	120013	N	KM3457	101768		L1503	131515	T2
EM3305T	131551	⊕	FFC09WB	175051		HM3161TA	120013	N	KM3454-50	102184		L1505	131534	T2
EM3309T	140122	⊕	FM2513T	G150065	F	HM3218TA	G130565		KNM3454	110045	L	L1508T	131537	T2
EM3311T	170142	%	FM2515T	G150006	F	ID102F50-E	174914		KNM3534	110045		L1508T-50	131578	
EM3311T-8	131547	⊕	FM2531T	G150009	F	ID10201-E	174915		L1200	100115	Q	L1510T	140155	
EM3312T	170143	%	FM2535T	G150013	F	ID10202-E	174917		L1203	100115	A	L1512T	140311	
EM3313T	140472		FM2539T	G150017	F	ID10401-E	174920		L1203M	100115	A	L3351	092111	
EM3313T-8	140004	⊕	FM2543T	G150021	F	ID10402-E	174921		L1205	100184	J	L3352	092113	
EM3314T	170064	%	FM3211T	G131240		IM3540A-P	111304		L1205-50	113900		L3353	092114	
EM3546T	120921		FM3218T	G131239		IM3540A	111304		L1206	100116	A	L3354	092115	
EM3554T	120922		FM3311T	G131238		IR3507M	114932		L1206M	100001		L3355	092116	
EM3558T	120923		FM3313T	G150140	F	IR3510M	114933		L1206-50	110394		L3356	092112	
EM3581T	120921	C	FM3611T	G131237		JL1303A	100207		L1207	110021		L3400	102012	
EM3584T	120922	C	FM3615T	G131236		JL1306A	100208		L1208	100184		L3401	102013	
EM3587T	120923	C	FM3710T	G131241		JL1309A	100723		L1208-50	113901		L3403	102014	
EM3611T	171320	%	FM3714T	G150140	F, %	JL1313A	113687		L1209	100338		L3403M	100361	N
EM3615T	131464		GC24310	M1125081		JL1317A	110293		L1209M	100338	N	L3404	102015	
EM3661T	131463	C	GC24306	M1125083		JL1323A	110286		L1301	100006		L3405	100362	
EM3665T	131464	C	GC24302	M1125084		JL3509A	113639		L1301M	100001	A	L3406	100955	
EM3665T-8	131466	C	GC25005	M1145040		JL3513A	110292		L1302	110001		L3406M	102018	
EM3709T	170158	%	GC25010	M1145039		JL3515A	113641		L1303	100337		L3407	102019	
EM3710T	150157		GC25020	M1145038		JM3107	102198		L1304	100007		L3408	102020	
EM3714T	140451		GCP24004	M1145029		JM3111	101637		L1304A	100002		L3409	100956	
EM3764T	131551	C	GCP24114	M1125127		JM3115	101638		L1304M	100004		L3409M	100956	N
EM3768T	140126	C	GCP24122	M1125128		JM3120	113891		L1304-50	110395		L3500	114617	
EM3769T	170158		GCP24124	M1125129		JM3155	113892		L1305	110002		L3501	113635	
EM3770T	170157		GCP24134	M1125130		JM3158	113893		L1306	100340		L3501E	110010	E
EM3770T-8	131467	C, ⊕	GCP24234	M1145024		JM3460	114931		L1306-50	113902		L3501M	114619	
EM3771T	170159		GCP25052	M1145032		JM3463	114208		L1306A	100053	M	L3501-50	110423	
EM3774T	170140		GCP25054	M1145033		JM3545	114207		L1307	100008		L3502	110009	
EM3774T-8	140013	C, ⊕	GCP25056	M1145034		JM3550	114206		L1307A	100003		L3503	110399	
EM4100T	170068		GCP25060	M1145035		JM3555	114205		L1307M	101544		L3503-50	113917	
EM4102T	170001		GCP3305	096007		JM3559	114204		L1307-50	110396		L3504	110012	
EM4103T	170011		GCP3310	096008		JML1406T	131640		L1308	110003		L3504-50	110064	
EM4104T	170015		GCP3315	096010		JML1408T	131604		L1309	110360		L3504A	110016	
EM4106T	170023		GCP3320	096011		JML1409T	131641		L1309-50	113903		L3504E	110012	E
EM4107T	170035		GDL1610T	140311		JML1508T	131604	T10	L1309A	110097	M	L3504M	110021	
EM4108T	170037		GMP3330	096013		JMM2513T	151361	%	L1310	11004		L3505	102016	
EM4109T	170039		GMP3332	096014		JMM2514T	151381	%	L1310M	110167		L3506	110276	
EM4110T	170019		GMP3336	096015		JMM2515T	151362	%	L1313	110361	H	L3506-50	113918	
EM4114T	170041		GMP3338	096016		JMM2516T	151382	%	L1313-50	113904		L3507	110013	
EM4115T	170023		GP233003	M1115019		JMM3120T	120926		L1313A	110110	HM	L3507-50	110065	
EM4117T	170005		GP233006	M1115018		JMM3154T	120510		L1313T	120107		L3507A	110017	
EM4308T	170096		GP233007	M1115020		JMM3157T	120511		L1317	110363		L3507E	110013	E
EM4310T	170043		GP7402	M1135038		JMM3158T	120592		L1317-50	113905		L3507M	110022	
EM4312T	170097		GP7403	M1135069		JMM3211T	131562		L1317A	110362	M	L3508	110400	
EM4313T	170045		GP7405	M1135042		JMM3212T	131574		L1318	110004	H	L3508T	110400	□
EM4314T	170027		GP7406	M1135044		JMM3218T	131563		L1318M	113630		L3509	110059	
EM4316T	170031		GP7407	M1135043		JMM3219T	131576		L1318T	120044		L3509-50	113919	
EM4403T	170098		GPP12503	M1125004		JMM3311T	151359	%	L1318TM	120003		L3509M	110142	
EM4404T	170099		GPP12542	M1125024		JMM3312T	131577		L1318-50	110397	□	L3510	110209	H
EM7014T	111922	⊕	GPP12544	M1125073		JMM3314T	151380	%	L1319	110005	H	L3510-50	110066	
EM7034T	120490	⊕	GPP12545	M1125072		JMM3550T	120928		L1319M	110006	H	L3510A	110018	H
EM7037T	120391	⊕	GPP12547	M1125070		JMM3555T	120930		L1319T	120042		L3510E	110209	HE
FCD34	175003		GPP231108	M1115001		JMM3558T	120931		L1319-50	110398	□	L3510M	110023	H
FCD35	175004		GPP232110	M1115000		JMM3611T	131579		L1320T	120106		L3510T	120025	
FCD36	175030		GPP233111	M1125003		JMM3613T	131580		L1321T	120042		L3510TM	120008	
FDL3501M	113256		GPP233112	M1125002		JMM3615T	131581		L1321TM	120004		L3513	110094	H
FDL3504M	110086		GPP233140	M1115026		JMM3616T	131582		L1322T	120067		L3513-50	113920	
FDL3507M	110087		GPP233141	M1115025		JMM3709T	131582	T10	L1322TM	120005		L3513A	110109	HM
FDL3510M	110088		GPP7450	M1135113		JMM3711T	131583		L1401	120044	T1	L3513M	110109	H

This information is furnished as a guide only. Always check specific motor to determine suitability for direct replacement.

BALDOR-TO-LEESON CROSS REFERENCE

Baldor Cat. No.	LEESON Equivalent Cat. No.	Note	Baldor Cat. No.	LEESON Equivalent Cat. No.	Note	Baldor Cat. No.	LEESON Equivalent Cat. No.	Note	Baldor Cat. No.	LEESON Equivalent Cat. No.	Note	Baldor Cat. No.	LEESON Equivalent Cat. No.	Note	Baldor Cat. No.	LEESON Equivalent Cat. No.	Note
M2394T	G150062		M3159	120856	T11	M3556	113933		M3714T-9	140489		M7014T	111922	□	PL3513M	115034	WB
M2506T	G150145		M3159T	120856		M3556T	G120087		M3714T-50	190056.16	%	M7018T	120489		PL3514M	110910	WB,N
M2511T	G150146	%	M3161T	G120013		M3556T-5	120167		M3764T	G130291	C	M7019	120490	T1	PL3515M	110402	□
M2513T	G150065	%	M3161TA	120013	N	M3557	120183	T11	M3768T	G140126	C	M7023	120391	T1	PL3519M	115048	WB
M2514T	G150032	%	M3207T	G130010		M3557T	120183		M3769T	G150158		M7034T	120390		PSC3413A	100699	
M2515T	G150006	%	M3208	120076	T1	M3558	113026		M3770T	G150157		M7037T	120391		PSC3416A	100700	
M2516T	G150034	%	M3210	120077	T1	M3558T	G120016		M3771T	G150159		M7071T	120491		PSC3524A	100701	
M2524T	G150067	%	M3211T	G130000		M3558T-5	120019		M3774T	G150140		M7075T	120387		RHM3108	100796	A
M2528T	G150000	%	M3212T	G130282		M3558T-8	120034		M4100T	G150068		M8001	111149	P	RHM3108A	100796	
M2531T	G150009	%	M3215T	G130012		M3558T-9	120016		M4102T	G150001		M8002	111150	P	RHM3111	101641	A
M2532T	G150002	%	M3218T	G130004		M3558T-50	121095		M4103T	G150011		M8003	112627		RHM3111A	101641	
M2534T	G150036	%	M3218TA	131564		M3559	120185	T11	M4103T-5	150118		M8003T	G120323	P	RHM3112	100908	A
M2535	G150013	%T5	M3218T-8	131500		M3559T	G120185		M4103T-50	190056.27		M8004T	G130324	P	RHM3112A	100908	
M2535T	G150013	%	M3219T	G151411		M3559T-5	120423		M4104	150015	T5	M8005T	G130325	P	RHM3115	113895	A
M2539T	G150017	%	M3258T	G130004		M3560	114618		M4104T	G150015		M8006T	G130890	P	RHM3115A	113895	
M2540T	G150147	%	M3305T	G130286		M3581T	G120014	C	M4104T9	150015		M8007T	G130891	P	RHM3116	111311	A
M2542T	G150040	%	M3307	130282	T2	M3582T	G120087	C	M4104T-5	150119		M8008T	G140280		RHM3116A	111311	
M2543T	G150021	%	M3309T	G140122		M3583T	G120086	C	M4104T-50	190056.31		M8009T	G140281		RHM3120	113896	A
M2544T	G150148	%	M3310	130284	T2	M3584T	G120015	C	M4106	150033	T4	MM3458	092038		RHM3120A	113896	
M2546T	G150042	%	M3311T	G150142	%	M3586T	G120088	C	M4106T	G150033		MM3460	092039		RHM3154	113846	A
M2547T	G150025	%	M3311T-8	131547		M3587T	G120016	C	M4106T-5	150199		MM3461	092040		RHM3154A	113846	
M2548T	G150149	%	M3312T	G150143	%	M3603	120014	T1	M4107	150035	T5	MM3463	092041		RHM3155	113897	A
M2549T	G150044	%	M3313T	G140490		M3604	120087	T1	M4107T	G150035		MM3542	101546		RHM3155A	113897	
M2550T	G150151	%	M3313T-8	140004		M3605	120086	T1	M4107T-5	150224		MM3545	101547		RHM3157	113847	A
M2551T	G150029	%	M3314T	G150064	%	M3606	120015	T1	M4108T	G150037		MM3546	101548		RHM3157A	113847	
M2552T	G150150	%	M3353	092015	NV	M3607	131522	B	M4108T-5	150228		MM3554	113701		RHM3158	113926	A
M2554T-4	G150154	%	M3355	092015		M3607T	G130015		M4109T	G150039		MM3555	113702		RHM3158A	111926	
M2555T	G150152	%	M3454	101646		M3607T-5	131548		M4109T-5	150232		MM3558	113703		RHM3161TA	120950	
M2556T-4	G800035	%	M3457	101013		M3608	120088	T1	M4110T	G150019		MM3559	113704		RL1203A	100111	
M2558T-4	G800003	%	M3458	101647		M3609	120016	T1	M4110T-5	150120		MM3611	120956		RL1205A	101431	
M2559T-4	G150155	%	M3460	100905		M3610	130099	B	M4110T-50	190056.35		MM3615	131116	▶	RL1208A	101432	
M2560T-4	G800004		M3461	100961		M3610T-50	131480		M4111T	G150003		MVM3457D	092042	T18	RL1301A	100110	
M2562T-4	G800005		M3463	100960		M3611T	G130008		M4114T	G150041		MVM3460D	092043	T18	RL1304A	100011	
M2563T-4	G800006		M3531	110441	L	M3611T-8	131465		M4114T-5	150236		MVM3461D	092044	T18	RL1306A	100603	
M2564T-4	G800007		M3534	110031		M3611T-36	G130008		M4115T	G150023		MVM3463D	092045	T18	RL1307A	100012	
M2565T-4	800008		M3534-5	101052		M3611T-50	131459		M4115T-5	150121		MVM3542D	101550	T18	RL1309A	110478	
M2566T-4	800009		M3535	110441		M3613T	G130101		M4115T-50	190056.39		MVM3545D	101551	T18	RL1310A	110054	
M2568T-4	800011		M3537	110143	H	M3613T-5	131552		M4117T	G150005		MVM3546D	101552	T18	RL1313A	110479	
M2569T-4	800012		M3537-5	110714		M3613T-50	131481		M4118T	G151318		MVM3554D	113705	T18	RL1317A	113633	
M2571T-4	800014		M3538-5	101051		M3614T	G130016		M4308T	G150096		MVM3555D	113706	T18	RL1319A	110579	
M2572T-4	800015		M3538-50	114304		M3615T	G130027		M4310T	G150043		MVM3558D	113707	T18	RL1323A	100064	
M25402T-4	800017		M3539	110353		M3615T-5	131461		M4312T	G150097		MVM3559D	113708	T18	RL1324A	100065	
M25404T-4	800016		M3539-5	110214		M3615T-50	131454		M4313T	G150045		MVM3615D	131120	T18	RM3006	101770	
M25452T-4	800020		M3541	110313		M3615T-8	131466		M4314T	G150027		MVM3458C	092042	T18	RM3104	100210	
M2583T	G150161		M3541-5	110354		M3617T	131478		M4314T-5	150239		MVM3460C	092043	T18	RM3108	100145	
M3003	100446	L	M3541-50	114306		M3618T	131479		M4314T-50	190056.43		MVM3461C	092044	T18	RM3108A	100796	
M3006	101447		M3542	110034		M3660T	G130099	C	M4316T	G150031		MVM3463C	092045	T18	RM3111	101773	
M3007	100446		M3542-5	110178		M3661T	G130008	C	M4316T-5	150244		MVM3542C	101550	T18	RM3111A	101641	
M3012	100960		M3542-50	114307		M3661T-5	131460	C	M4400T	G150087		MVM3545C	101551	T18	RM3112	100146	
M3104	100028		M3543	110275	H	M3663T	G130101	C	M4400T-5	150253		MVM3546C	101552	T18	RM3112A	100908	
M3105	110425		M3543T	121009		M3664T	G130016	C	M4402T-4	G150160		MVM3554C	113705	T18	RM3115	114192	
M3107	101448		M3545	110145		M3665T	G130027	C	M4403T	G150098		MVM3555C	113706	T18	RM3115A	113895	
M3108	100029		M3545-5	110715		M3665T-5	131461	C	M4404T	G150099		MVM3558C	113707	T18	RM3116	110052	
M3108A	100029	N	M3545-50	114308		M3667T	G130015	C	M4406T-4	G151371		MVM3559C	113708	T18	RM3116A	111311	
M3109	110027		M3546	110035		M3702T	140516		M4407T-4	G151372		MVM3615C	131120	T18	RM3120	114194	
M3111	101449		M3546T	G120014		M3704T	G130291		M4408T-4	151311		NM3454	101649		RM3120A	113896	
M3112	100030		M3546T-5	120122		M3705T	140518		M4409T	G150367		NM3534	110031		RM3154	110433	
M3112A	100030	N	M3546T-8	110255		M3706	130101	T2	M4410T-4	G151369		NM3538	110032		RM3154A	113846	
M3115	110426		M3546T-9	120014		M3708T	G140126		M4411T-4	G151370		NM3542	114309		RM3155	114196	
M3116	110029		M3546T-50	121096		M3709T	G150158		M4412T-4	G151368		NM3546T	121098		RM3155A	113897	
M3116A	110029	N	M3546-5	110206		M3709T-5	150196	%	M4413T-4	G800528		NM3554T	121099		RM3157	114197	
M3116T	G120010		M3550	110745		M3709T-50	190056.11	%	M44156T-4	800501		PCL1313M	114214		RM3157A	113847	
M3120	110429		M3550T	G120086		M3710T	G130013		M44206T-4	G800504		PCL1317M	114215		RM3158	113926	A
M3120T	G120103		M3550T-5	120170		M3710T-5	131546		M44304T-4	800509		PCL1319M	113700		RM3158TA	113926	
M3153	110028		M3550T-50	121097		M3710T-8	131467		M44354T-4	800512		PCL1322M	113281		RM3161TA	113628	
M3154	110430		M3554	110444		M3710T-9	130013		M44404T-4	800515		PCL3513M	115024		TK3400	175193	
M3154A	110430	N	M3554T	G120015		M3710T-50	190056.12	%	M7002A	111932		PCL3514M	110910	N	TK3500	175158	
M3154T	G120011		M3554T-5	110893		M3711T	G150159	%	M7003A	111940		PCL3515M	114995		VBL3507	114167	
M3155	113292		M3554T-8	120032		M3711T-5	150197	%	M7005A	111934		PCL3519M	115048		VBL3510	111951	R
M3155T	G120076		M3554T-9	120015		M3711T-50	190056.15	%	M7006A	111929		PL1313M	113631		VBM3108	114156	
M3156	120089	T11	M3554T-50	121093		M3712	131462	T1	M7007A	111938		PL1317M	113632		VBM3112	114157	
M3156T	G120089		M3555	111916		M3713T	G151317	%	M7009A	111937		PL1319M	113266		VBM3116	114166	
M3157	113025		M3555T	G120088		M3713T-5	150198		M7010A	111923		PL1322M	120005	T11	VBM3116-T	114166	T12
M3158	113293		M3555T-5	120171		M3714T	G140489		M7013	111942		PL1326M	110222		VBM3154T	120372	
M3158T	G120077		M3555T-50	121094		M3714T-8	140013		M7014	111922		PL1327M	111275		VBM3157T</		

BALDOR-TO-LEESON CROSS REFERENCE

Baldor			LEESON			Baldor			LEESON			Baldor			LEESON		
Cat. No.	Equivalent Cat. No.	Note	Cat. No.	Equivalent Cat. No.	Note	Cat. No.	Equivalent Cat. No.	Note	Cat. No.	Equivalent Cat. No.	Note	Cat. No.	Equivalent Cat. No.	Note	Cat. No.	Equivalent Cat. No.	Note
VBM3211T	131624		VL3506-50	113913	M	VM3545	110112		VM8015T	113024	T12,NV	VWDL3510	114317				
VBM3218T	131625		VL3507	110057		VM3545-50	114895		VM8016T	121040	NV,C	VWDL3514	114319				
VBM3248T	131625		VL3507-50	113923	M	VM3546	110048		VM8024T	140465	C	VWDM3538	113473				
VBM3538	114159		VL3508	110414		VM3546-5	110204		VNM3538	110046		VWDM3542	113019				
VBM3542	114160		VL3509	110416		VM3546T	120024		VNM3542	110047	FC	VWDM3546	113020				
VBM3546	114161		VL3509A	110416	N	VM3546T-5	120176		VP3311D	098014	L,T18	VWDM3546T	120760				
VBM3546T	114161	T14	VL3509-50	113914	M	VM3546T-50	121272		VP3316D	098014	T18	VWDM3554	113021				
VBM3554T	120331		VL3510	110058		VM3550	110192		VP3326D	098015	T18	VWDM3554T	120761				
VBM3558T	120332		VL3510T	121001		VM3550T	120105		VP3411-14	098014	L,T18	VWDM3558	114616				
VBM3611T	131610		VL3510-50	113924	M	VM3550T-50	121274		VP3416-14	098014	T18	VWDM3558T	120762				
VBM3615T	131611		VL3513	110419		VM3554	110125		VP3426-14	098015	T18	VWDM3611T	112644	R			
VBM3710T	131612		VL3513T	120101		VM3554T	120037		VP3428D	098016	T18	VWDM3615T	131597				
VCP3580-4	113720		VL3513-50	113915	M	VM3554T-5	120177		VP3436D	108369	T18	VWDM3710T	140467				
VCP3581-4	111948	C	VL3514	110420		VM3554T-50	121277		VP3436-14	108369	T18	VWDM3714T	140465				
VCP3584T-4	120492	C	VL3514T	120017		VM3554-5	111444		VP3455D	108370	T18	WDM3538	112427				
VCP3587T-4	120493	C	VL3514-50	113925	M	VM3555	111273		VP3455-14	108370	T18	WDM3542	112428				
VCP3769T-4	151345	T13	VL3515	110422		VM3555T	120061		VP3458D	108372	T18	WDM3546T	G120585				
VCP3770T-4	151346	T13	VL3515T	120102		VM3555T-50	121276		VP3575D	118007	T18	WDM3554T	G120585	FC			
VCP3771T-4	151347	T13	VL3605	120060	T1,M	VM3556	112379		VP3575-14	118007	T18	WDM3558T	G120586				
VCP3774T-4	151348	T13	VL3605T	131516		VM3556T	120098		VP3585D	118008	T18	WDM3611T	G130662				
VEM3581T	121067	C	VL3609T	131545		VM3557	113634		VP3585-14	118008	T18	WDM3615T	G130663				
VEM3584T	121066	C	VL5001A	111075		VM3557T	120161		VP3588D	118009	T18	WDM3710T	G140280				
VEM3587T	121065	C	VL5003A	111098		VM3558	110451		VP7424D	M1130149	Q	WDM3714T	G140281				
VEM3661T	131503	C	VL5004A	111085		VM3558T	120038		VP7424-14	M1130139	Q	WWL3515T	120997				
VEM3665T	131501	C	VL5006A	111097		VM3558T-5	120178		VSWDM3538	114394		WWL3606	120728				
VEM3770T	140486	C	VL5007A	111086		VM3558T-50	121277		VSWDM3542	114395							
VEM3774T	140484	C	VL5009A	111096		VM3559	111630		VSWDM3546	114437							
VFDL3501M	113290		VL5023A	110852		VM3559T	120993		VSWDM3546T	121109							
VFDL3504M	110492		VM2333T	151350		VM3561	113890		VSWDM3554	114581							
VFDL3507M	110493		VM2334T	151352		VM3603T	120024	T1	VSWDM3554T	121110							
VFDL3510M	110494		VM3104	100048		VM3606	120037	T1	VSWDM3558T	121111							
VFDL3514M	110495		VM3107	100056		VM3607	120161	T1	VWDL3504	114313							
VFDL3516TM	120855		VM3108	100049		VM3609	120038	T1	VWDL3507	114315							
VFDL3610TM	131603		VM3109	110434		VM3610	120993	T1									
VFDL3612TM	131602		VM3111	100378		VM3610T	131513										
VJMM3120T	120926	R	VM3112	100050		VM3611	121035	T1	Key to Notes								
VJMM3154T	120510	R	VM3115	110111		VM3611T	131491		A	LEESON motor has automatic thermal overload protector	●	Standard LEESON full load efficiency, not premium efficiency					
VJMM3157T	120511	R	VM3116	110043		VM3611T-5	131498		B	LEESON motor has 182/4 T shaft	▲	LEESON motor requires 175137 flange kit					
VJMM3158T	120592	R	VM3116T	120172		VM3613T	131514		C	LEESON motor has steel frame, not cast iron	✘	LEESON motor is rated for 1/6 HP					
VJMM3211T	131562	R	VM3120	110437		VM3614T	131525		D	LEESON motor has 213T shaft	T1	Old NEMA U frame motor, may be replaced with this LEESON motor and transition base 175091 (140T to 180U)					
VJMM3212T	131574	R	VM3120T	120104		VM3615T	131492		E	LEESON motor has mechanical centrifugal switch	T2	Old NEMA U frame motor, may be replaced with this LEESON motor and transition base 175092 (180T to 210U)					
VJMM3218T	131563	R	VM3153	120063	T11	VM3615T-5	131499		F	Reassemble LEESON motor to F2 conduit location	T3	Old NEMA U frame motor, may be replaced with this LEESON motor and transition base 175093 (210T to 250U)					
VJMM3219T	131576	R	VM3153T	120063		VM3616T	131510		H	LEESON motor has standard 56 base not 56H	T4	Old NEMA U frame motor, may be replaced with this LEESON motor and transition base 175094 (250T to 280U)					
VJMM3312T	131577	R	VM3154	110044		VM3703	131491	T2	I	LEESON motor has 254T shaft not 256	T5	Old NEMA U frame motor, may be replaced with this LEESON motor and transition base 175095 (280T to 320U)					
VL1301	101522	A	VM3154T	120081		VM3704	131642	D	J	LEESON motor rated 1/2 HP instead of 1/3 or 1/4 HP	T7	Old NEMA U frame motor, may be replaced with this LEESON motor and transition base 175097 (320T to 360U)					
VL1303	100356		VM3155	113894		VM3704T	131642		K	LEESON motor rated 1 HP instead of 3/4 HP	T8	Old NEMA U frame motor, may be replaced with this LEESON motor and transition base 175098 (360T to 400U)					
VL1303A	100207	T9	VM3155T	121186		VM3707	131492	T2	L	LEESON motor rated 1/3 HP instead of 1/4 HP	T9	LEESON motor requires 175003 DRIP COVER KIT					
VL1305	110381		VM3156T	120082		VM3708T	140535		M	LEESON motor has manual thermal overload protector	T10	LEESON motor is 184JM; Baldor is 213JM					
VL1306	101525	T9	VM3157	115553		VM3709T	131510		N	LEESON motor has no thermal overload protector	T11	LEESON motor is 145T; Baldor is 56					
VL1306A	100055		VM3157T	120035		VM3710T	151346		P	LEESON motor has phosphatized shaft not stainless steel	T12	LEESON motor is 56C; Baldor is 143TC					
VL1307	100026		VM3158	114420		VM3711T	151347		Q	LEESON motor rated 1/4 HP instead of 1/6 HP	T13	LEESON motor requires Chemical Service conversion kit					
VL1307A	101523		VM3158T	121187		VM3713T	151349		R	LEESON motor also has rigid base	T14	LEESON motor is 56C; Baldor is 145TC					
VL1308	110382		VM3159T	120082		VM3714T	151348		S	LEESON motor is without either manual or automatic reset overload	T15	LEESON motor requires 175077 NEMA C Face Kit					
VL1309	101526	T9	VM3211T	131489		VM7002A	111931		TE	LEESON motor is totally enclosed	T16	LEESON motor requires 175006 NEMA C Face Kit					
VL1309A	100722		VM3218T	131490		VM7005A	111933		V	LEESON motor has resilient base	T17	LEESON motor requires 175199 NEMA C Face Kit					
VL1310	110220		VM3311T	131527		VM7006A	111930		FC	LEESON motor is totally enclosed fan cooled vs. totally enclosed non-ventilated	T18	B5 flange or B14 face adapter kits must be ordered separately					
VL1313	110387		VM3313T	140108		VM7009A	111936		□	LEESON combination 56H base motors have mounting holes for NEMA 56 and NEMA 143-5T and a standard 56 shaft							
VL1313A	113686	T9	VM3531	101767		VM7010A	111935		☆	LEESON motor is capacitor start/capacitor run design for reduced amperage							
VL1317	121184	T9	VM3534	101769		VM7013	111943		WB	LEESON motor is C face with base							
VL1317A	110289		VM3534-5	110711		VM7014	111926		NV	LEESON motor is totally enclosed non-ventilated							
VL1318	110220		VM3534-50	114889		VM7018T	111939	T12	p	LEESON motor is not BISSC certified. 208-230/460 Volt							
VL1319	113932	R	VM3535	113311		VM7034	111941		●	LEESON motor is 4.0 kW/5.5 HP							
VL1321T	120071	☆	VM3537	114176		VM7037T	121178		%	LEESON motor is of cast iron construction							
VL1322T	120073	R	VM3537-50	114890		VM7044T	158005										
VL1323A	110280		VM3538	110458		VM8001	113473	NV									
VL1408T	131544		VM3538-5	110176		VM8002	113019	NV									
VL3501	101766	T9	VM3538-50	114891		VM8003	113020	NV									
VL3501-50	113921	M	VM3539	110163		VM8003T	120760	NV									
VL3503	110349		VM3541	110448		VM8004	113021	NV									
VL3503-50	113912	M	VM3541-50	114893		VM8004T	120761	NV									
VL3504	110056		VM3542	110047		VM8005T	120762	C									
VL3504-50	113922	M	VM3542-50	114894		VM8006T	131596	C									
VL3505	110411		VM3543	112378		VM8007T	131594	C									
VL3506	110413		VM3542-5	110177		VM8008T	140467	C									
VL3506A	110413	N	VM3543T	120097		VM8012	113023	NV									

This information is furnished as a guide only. Always check specific motor to determine suitability for direct replacement.

MARATHON-TO-LEESON CROSS REFERENCE

Marathon Cat. No.	LEESON Equivalent Cat. No.	Note	Marathon Cat. No.	LEESON Equivalent Cat. No.	Note	Marathon Cat. No.	LEESON Equivalent Cat. No.	Note	Marathon Cat. No.	LEESON Equivalent Cat. No.	Note	Marathon Cat. No.	LEESON Equivalent Cat. No.	Note	Marathon Cat. No.	LEESON Equivalent Cat. No.	Note
143A	175034		A692	175675		D118	113895		E739	G150025		G063	100029		G306	110441	
145A	175035		A694	175677		D400	114165	☆	E740	G150029		G065	110199	L	G309	110714	L
182A	175036		A695	175678		D401	111950	☆	E741	G150152		G067	110027		G312	102014	I
184A	175037		A718	175663		D402	114167	☆	E742	G150155		G076	102014	A	G314	101446	I
2118T	175091		A721	175050		D403	111951	☆	E743	G800003		G078	101423		G316	114617	I
213A	175038		A724	175051		D450	110669		E744	G800006		G080	101449		G321	100913	
215A	175039		A725	175051		D452	114154		E746	G150147		G082	110254	A	G322	110199	L
254B2	175040		A727	175052		D453	114152		E747	G150148		G084	100030		G324	110353	
256B2	175041		A728	175052		D454	114155		E748	G150149		G086	110178	A	G326	110313	
25U21T	175092		A732	175063		D455	114153		E749	G150150		G088	110028		G327	110354	
284B2	175042		A800	175026		D456	110679		E750	G151367	A	G091	102016	A	G328	110254	
286B2	175043		A906	175131		E203	170157		E753	G150151		G093	100006		G329	110034	
28U25T	175093		A907	175132		E204	170140		E754	G150154		G094	100001		G330	113635	
324B2	175044		A909	175133		E205	170066		E783	G120103		G095	100588		G331	114613	
326B2	175045		A910	175134		E206	170007		E784	G120077		G096	110001	B	G332	114619	
32U28T	175094		C102	121186		E207	170011		E795	G151370	A	G098	100184		G333	110009	
364B2	175046		C103	121187		E208	170015		E803	G150098		G100	111311		G337	110012	
365B2	175047		C104	131514	A	E209	170019		E806	G150099		G101	100908		G338	110016	
36U32T	175095		C105	131510	A	E210	170023		E807	G150160		G107	100796		G339	110021	
404B2	175048		C106	140469		E211	170027		E809	G151367	X	G109	100145		G340	110178	
405B2	175049		C111	120063		E212	170031		E812	G800502		G114	100109	E,G	G342	110275	
40U36T	175097		C121	120081		E213	170087		E814	G800504		G115	100109	G	G344	110145	
444B2	175088		C122	120035		E216	171320	A	E820	G150003		G120	110052		G345	110715	
445B2	175089		C123	131489		E217	171322		E832	G120086		G122	110433		G347	110035	
447B2	175090		C124	131490		E218	170158	A	E920	170025		G126	113846		G348	110206	
44U40T	175098		C125	131527		E219	170159		E921	170029		G127	114197		G350	110011	C
A201	175030		C126	140108		E220	170062		E922	170087	A,V	G128	113847		G352	110276	
A204	175010		C150	120082		E221	170033		E950	G120014		G151	100011	G	G354	110013	
A206	175010		C152	131525	A	E222	170035		E951	G120015		G156	100016	C	G355	110017	
A209	175191		C153	131642	A	E223	170037		E952	G120016		G164	101640		G356	110022	
A214	175062		C154	140535	A	E224	170039		E953	G130008		G165	111956	N	G357	110400	
A216	175060		C162	120161	A	E225	170041		E954	G130027		G166	111957		G359	110059	
A217	175063		C163	121035	A	E226	170043		E955	G150157	O	G167	101641		G360	113933	
A219	175060		C170	120071	B	E227	170045		E956	G150140	O	G168	111958	N	G365	110444	
A220	175063		C171	120073	B	E228	170160		E957	G150031		G169	111959		G368	120171	
A223	175199		C172	120824	A,B	E235	170122		E959	G150087		G180	113895		G369	113026	
A226	175199		C174	131544		E236	170123		E960	G150043		G181	111960	N	G371	110209	
A229	175664		C201	120105		E237	170068		E961	G150011		G182	111961		G372	110018	
A232	175664		C202	120061		E238	170001		E962	G150023		G183	113896		G373	110023	
A234	175004		C203	131513		E241	170096		E963	G150299	O	G184	111962	N	G374	110094	D,C
A239	175191		C204	131514		E242	170097		E964	G150037		G185	111963		G376	110253	
A284	175191		C205	151345	O	E243	170098		E965	G150007		G186	113897		G377	110019	
A287	175058		C206	140469		E244	170099		E966	G150005		G201	100048		G378	113333	
A297	175177		C220	120024		E702	G120076		E967	G120185		G203	100049		G379	110108	
A298	175178		C221	120037		E704	G151440	O	E968	G150001		G205	100378		G383	110745	
A299	175179		C222	120038		E705	G151441	O	E969	G150159	O	G207	100050		G384	111916	
A301	175139		C223	131491		E706	G150143	O	E970	G140126		G209	110111		G386	120423	
A302	175140		C224	131492		E707	G150064	O	E971	G150039		G212	100023		G390	110142	
A303	175141		C225	131528		E708	G150032	O	E972	G150158	O	G216	100354		G391	110109	D,C
A306	175659		C226	140109	O	E709	G150034	O	E973	G150123	O	G221	110043		G392	110402	
A307	175660		C227	151350	O	E710	G150036		E974	G150033	O	G223	110437		G393	110141	
A309	175003	I	C230	120176		E711	G150038		E975	G150035		G225	110044		G502	110045	L
A309	175003	Q	C231	120178		E712	G150040		E976	G150041		G227	114420		G503	110711	
A309	175004	J	C232	120178		E713	G150042		E977	G150062	O	G229	110451	A	G507	110458	
A435	175075		C236	120993		E714	G150044		E978	G150068		G230	100024		G508	110176	L
A436	175181	143-145T	C237	151349	O	E715	G120010		E979	G120087		G232	100356		G511	110405	
A437	175076		C238	131510		E716	G120011		E980	G140551		G234	100025		G513	110076	L
A438	175077	143T-145T	C250	120098		E717	G120012		E982	G130015		G238	100357		G514	110349	
A601	175191		C252	131525		E718	G130000		E983	G150015		G241	100056		G515	110056	
A603	175077		C253	131642		E719	G130004		E984	G150019		G242	110176	L	G516	110413	
A606	175009		C254	140535		E720	G150142	O	E985	G150027		G243	110177	A	G517	110057	
A608	175067		C260	121035		E721	G150144	O	E986	G151371		G244	110204	A	G518	110416	
A609	175010		C276	120824	K	E722	G150065	O	E987	G151369		G245	101648	L	G519	110058	
A610	175058		C281	110910		E723	G150006	O	E988	G150096		G247	113311	A	G522	110047	
A611	175061		C282	121008		E724	G150009		E989	G150352		G248	110434		G523	110177	
A612	175067		C284	121060		E725	G150013		E991	G150045		G249	112378	A	G527	110048	
A613	175059		C322	121178	E	E726	G150017		E992	G151368		G250	100026		G528	110204	
A614	175062		C407	131619		E727	G150021		E993	G150097		G254	110384	C	G530	110419	
A615	175061		D010	110160	C	E728	G120089		E994	G120088		G256	110220	C	G531	110420	
A620	175664		D012	110232		E729	G130010		E995	G130016		G258	110387	C	G533	110422	
A644	175691		D013	110222		E730	G130012		E996	G150066	O	G270	110388	B	G534	110407	
A645	175691		D017	111275		E731	G140550	H	F201	101435		G272	110390	C,B	G541	110125	
A647	175192		D018	110161	C	E732	G140122		F202	101436		G274	112136	A,B	G544	110451	
A648	175192		D111	100796		E733	G150145	O	F203	101437		G278	110381		G547	110767	
A649	175192		D113	100908		E734	G150146	O	F204	113302		G287	112379	A	G548	110144	
A650	175118		D114	111311		E735	G150067	O	F205	113301		G288	113634	A	G550	114144	
A651	175119		D115	113896		E736	G150000		G044	100027	Q	G289	114420		G551	110734	
A655	175077		D116	113897		E737	G150002		G047	100028		G303	101079		G552	110905	
A691	175676		D117	101641		E738	G150004		G061	110425		G304	101052		G553	110908	

General Information

This information is furnished as a guide only. Always check specific motor to determine suitability for direct replacement.

MARATHON-TO-LEESON CROSS REFERENCE

Marathon Cat. No.	LEESON Equivalent Cat. No.	Note	Marathon Cat. No.	LEESON Equivalent Cat. No.	Note	Marathon Cat. No.	LEESON Equivalent Cat. No.	Note	Marathon Cat. No.	LEESON Equivalent Cat. No.	Note	Marathon Cat. No.	LEESON Equivalent Cat. No.	Note
G559	110310		G997	102015	A,B	J037	110292		L416	150263		S037	110004	B
G560	114141		H301	120489		J038	110293		L417	150265		S038	110000	B
G561	114140		H302	120491		J039	110286		L635	131465	A,H	S039	110167	B
G562	110916		H321	120490		J040	102197		M303	120926		S111	100110	B
G563	110912		H322	120391		J041	102198		M305	120510		S112	100015	B
G564	110918		H400	G120010	H	J042	101637		M309	120511		S113	100011	B
G569	114142		H401	120047	E,A	J043	101638		M311	120592		S114	100016	B
G601	111932		H402	G120011	H	J044	113891		M317	131563		S115	100012	B
G605	111929		H403	120032	A,H	J045	113892		M319	131576		S116	113027	
G612	111074		H404	G120012	H	J046	113893		M321	151359	0	S117	110007	
G615	111084		H405	120034	A,H	J047	102196		M323	131577		S119	100109	B
G618	110934		H406	G130000	H	J048	102199		M327	151380	0	T017	113627	
G622	111923		H407	131465	A,H	J049	101776		M329	151361	0	U401	G121072	
G628	111922		H409	131500		J050	101775		M330	151381	0	U403	G130327	
G630	110961		H410	130014	H	J051	114203		M331	151362	0	U405	G150170	0
G643	111934		H476	120013	H	J052	114202		M332	151382	0	U607	171320	W
G644	111937		H601	120047	A	J053	114201		M360	131562		U618	171322	W
G645	111942		H604	120032	A	J055	100208	M	M362	131574		U624	G150158	
G647	111932		H606	120034	A	J056	100723	M	M403	120930		U629	G150157	
G648	111934		H607	120034	A	J057	110292	M	M404	120931		U632	G150122	0
G649	111929		H610	131465	A	J058	110293	M	M408	131581		U633	G150122	
G651	111074	L	H613	131500		J059	110286	M	M411	131583	●	U636	G150159	
G654	111084		H616	131547		J062	113028	☆	M415	120928		U639	G150140	
G657	110934		H650	131460		J063	113029	☆	M416	131582		U642	G150123	
G659	110961		H664	120047		J064	113030	☆	M422	131579		U644	G150062	
G660	111937		H665	120032		J065	114205	☆	M423	131580		U647	G150066	
G661	111923		H666	120034		J066	114204	☆	N300	112427		U649	G150033	
G662	111942		H668	131466		K000	110426		N301	112428		U652	G150007	
G663	111922		H669	131467		K003	110255	A	N302	112627		U663	G151370	
G800	111931		H670	140013		K009	110429		N304	120586		U704	G121287	
G804	111930		H678	120167	A	K016	101544		N305	112427		U707	G120276	
G807	111935		H685	120034	A,H	K022	110430		N306	112428		U710	G130326	
G809	111926		H688	110206	A,E	K025	113292		N550	113582	☆	U713	G130328	
G810	111075		H689	120032	A,H	K027	101448		N551	112528	☆	U716	G150165	
G812	111085		H700	121009		K041	113025		N552	113583	☆	U719	G150167	
G814	111086		H803	120013		K047	120856		N553	112529	☆	U722	G150102	
G816	110852		H804	120013	H	K048	113293		N554	113584		U724	G150080	
G828	111931		H952	121095	A	K049	110206	A	N555	113300		U725	G150081	
G829	111930		H953	131459	A	K061	110893		N570	113581	☆	U726	G150082	
G837	111098		H954	131454	A	K073	113632	D,B	N571	112527	☆	U727	G150083	
G838	111097		H955	190056.12	A	K136	110478	B	N572	113582	☆	U728	G150084	
G839	111096		H956	190056.16	A	K137	113027	C,B	N573	112528	☆	U729	G150085	
G840	111935		H957	190056.2	A	K139	110479	C,B	N574	113583	☆	U730	G150086	
G841	111926		I101	120107	B	K150	110579	E,B	N575	112529	☆	U733	G121290	
G853	111075		I102	120106	C,B	K152	113633	B	N576	112584	☆	U737	G120991	
G854	111098		I103	131636		K155	100603		N577	113300	☆	U741	G150166	
G855	111085		I104	131616		K212	113700		N578	113581	☆	U744	G150168	
G856	111097		I110	120044	B	K233	113334	E,B,C	N579	112527	☆	U746	G150103	
G857	111086		I111	120042	B	K234	114143	A,H,B	N580	113588	☆	U748	G150079	
G858	111096		I112	131515		K235	114144	A,H,B	N581	112429	☆	U749	G150106	
G870	110852		I113	131534		K236	101651	H,B	N582	113589	☆	U750	G150108	
G871	111075	L,M	I114	131537	C	K237	101650	H,B	N583	112430	☆	U751	G121286	
G872	111085	L,M	I115	140155		K339	110399		N584	113590	☆	U756	G150138	
G873	111097	L,M	I116	140311	T	K350	110352		N585	112524	☆	U757	G150139	
G874	111086	L,M	I118	120067	B	K402	113311	L	N586	113591	☆	U780	170142	
G875	111096	L,M	I145	120341	A,B	K403	110163		N587	112643	☆	U781	170144	
G876	110852	L,M	I201	120009		K404	112378		N588	112644	☆	X024	100803	
G910	100007		I203	120395		K406	113890		N590	113585	☆	X025	100804	
G911	100002		I204	120341		K407	112379		N591	113586	☆	X027	100824	
G912	100004		I205	120341	H	K420	101646		N592	113589	☆	X028	100825	
G913	110002	B	I211	120026		K421	101647		N593	113587	☆	X206	111147	▲
G915	100340		I212	131509		K422	100961		N594	113590	☆	X251	113926	
G917	100008	B	I213	131533		K612	115024		N595	112524	☆	X271	111148	▲
G918	100003	B	I214	131538		K615	114995		N596	113591	☆	X502	111147	
G919	100005	B	I215	140120		K618	115048		N597	112643	☆	X503	111148	
G930	110003	B	I217	140414		K619	112135		N598	G120588	☆	X902	111330	
G932	110360	C	I220	120130	C	K630	110180		P101	110446		Y484	131468	A,N
G934	110004	C	I223	131549		K631	110909		P102	114176		Y485	131474	A
G935	110000	B	I700	120867	K	K700	114198	☆	P103	110448		Y486	131469	A,N
G936	113630		I707	110400	J	K800	110914		P104	110112		Y487	131475	A
G937	110361	C	J009	100204		K801	110915		P105	110192		Y488	140443	A,N
G939	110005	B	J013	100205		K803	110181		P106	111273		Y489	140447	A
G950	120001	B	J017	100722		K804	110917		P107	111630		Y490	140444	A,N
G951	110006	B	J019	110288		K805	113927		S012	100007		Y491	140448	
G952	110363	C,B	J021	110289		L102	131465	A	S013	100002	B	Y569	170011	
G958	113266		J023	110280		L412	151355		S014	100008	B	Y570	170015	
G966	100146		J034	100207		L413	151356		S015	100003	B	Y571	170019	
G976	113632		J035	100206		L414	150282		S033	100004		Y572	170023	
G987	113631		J036	100723		L415	150261		S036	100005		Y573	170027	

Key to Notes

- A LEESON motor is totally enclosed fan cooled
- B LEESON motor has double shielded ball bearings
- C LEESON motor has capacitor start only
- D LEESON motor has standard 56 base
- E LEESON motor has auto overload
- F LEESON motor has 1.0 service factor
- G LEESON motor has ball bearings
- H LEESON motor has no overload
- I LEESON motor has 48 frame
- J LEESON motor has 56 frame
- K LEESON motor has manual overload
- L LEESON motor is totally enclosed non-ventilated
- M LEESON motor has no base
- N LEESON motor is 208-230 Volts
- O LEESON motor is of cast iron construction
- P LEESON motor has 286T frame
- Q LEESON motor has S56 frame
- R LEESON motor has no thermostats
- S LEESON motor has stamped steel fan guard
- T LEESON motor has shaft that is 1" longer
- U LEESON motor has standard 180 frame shaft
- V LEESON motor has 405T frame
- W LEESON motor has WATTS AVER
- X LEESON motor has 444T frame
- Y LEESON motor has no drive end roller bearings
- ☆ LEESON motor has no removable base
- LEESON motor has S213JM frame
- ▲ LEESON motor has no extended T-bolts
- ✕ LEESON motor has TS shaft (shorter than NEMA)

This information is furnished as a guide only. Always check specific motor to determine suitability for direct replacement.

MAGNETEK-TO-LEESON CROSS REFERENCE

Magnetek Cat. No.	LEESON Equivalent Cat. No.	Note	Magnetek Cat. No.	LEESON Equivalent Cat. No.	Note	Magnetek Cat. No.	LEESON Equivalent Cat. No.	Note	Magnetek Cat. No.	LEESON Equivalent Cat. No.	Note	Magnetek Cat. No.	LEESON Equivalent Cat. No.	Note	Magnetek Cat. No.	LEESON Equivalent Cat. No.	Note
486	191873	Z,AA	B412	102016	Q	C149	100109		C775	110006	J	E217	131519	P	E511	G150067	C
808	191868		B413	100361	M	C150	100955		C775	113266	J	E219	151320	C,P	E512	G150000	C
809	191869		B420	114145	A	C152	100023		C775	113266	J	E226	G130000		E514	170009	C,P
812	191870	Q	B421	110407		C153	110405		C776	113700	J,K	E227	G130004		E516	170013	C,P
924	101020		B509	110278		C153	114639	A	C776	113700	J	E234	131548	D,I	E535	G150068	
925	101021	J	B512	100337		C154	100024		C802	110352	J	E236	131504	P	E536	G150001	
970	191871	Z	B514	113955		C155	110076		C907	110056		E237	131502	P	E546	G150009	C
175755.01	175659		B518	110310		C155	101766	A	C916	110057		E240	G120185	D,I	E548	G150013	C
175755.02	175139		B519	110349		C157	100115		C926	110058		E241	G150299		E550	170011	P
175755.03	175177		B570	110293	L	C198	102014		D038	098002		E244	G130015	D,I	E552	170015	P
175755.04	175660		B588	100603		C199	100000		D040	098004	A	E245	G130016	D,I	E554	G150011	
175755.05	175140		B589	110478		C210	120005	K,T	D041	098000		E253	171320	P	E555	G150015	
175755.06	175178		B592	113939	BB	C215	113281	J	D041	108014		E256	171322	P	E557	G150035	
175755.07	175662		B604	100205		C220	113635		D043	098032		E260	G130008	D,I	E558	G150037	
175755.08	175141		B614	100207		C222	100001		D043	108018		E261	G130027	D,I	E560	150224	
175755.09	175179		B615	113956		C223	114613		D044	108022		E270	131460	D,I	E561	150228	
1-103017-2	175004		B618	112135		C224	100588		D053	098007		E271	131461	D,I	E564	150118	
4-308681-05	175035		B619	110413		C225	114619		D059	098009		E282	131563	D,I	E584	170036	C,P
4-308681-06	175036		B621	110399		C226	100014		D059	108016		E285	131576		E585	170038	C,P
4-308681-07	175037		B628	100204		C236	110900		D060	098008		E294	131562		E592	150222	
4-308681-08	175038		B633	100208		C236	114144	A	D060	108015		E296	131574		E593	150226	
4-308681-09	175039		B643	100053		C308	100001		D061	098069		E300	G150142		E600	G150017	C
4-308681-10	175040		B647	110241		C315	100025		D061	108019		E301	G150144		E601	G150021	C
4-308681-11	175041		B664	110276		C316	100026		D062	108023		E308	G150143		E612	G150002	C
4-308681-12	175042		B665	100340		C320	100004		D066	098006	A	E309	G150064	C	E613	G150004	C
4-308681-13	175043		B671	110360		C322	110011		D073	108021		E314	G140550		E614	G150003	
4-308681-14	175044		B674	110059		C323	100005		D074	108265		E315	G140122		E615	G150005	
4-308681-15	175045		B695	110142		C324	110003		D075	108266		E317	170142	C,P	E620	G150019	
4-308681-16	175046		B696	110109		C325	100004		D076	108020		E319	170144	C,P	E622	G150023	
4-308681-17	175047		B697	110402		C327	110411		D080	128000		E336	G150158		E625	170017	C,P
4-308681-18	175048		B702	110097		C335	101651		D092	098005	A	E337	G150159		E627	170021	C,P
4-308681-19	175049		B714	113639		C336	110734		D203	108423	B,G	E342	G140551	D,I	E628	170019	P
4-308681-20	175088		B715	113640		C338	114932		D204	108424	B,G	E343	G140126	D,I	E629	150120	
4-308681-21	175089		B716	113641		C339	114933		D206	108227	B,G	E351	170157	P	E630	170023	P
4-308681-29	175090		B718	100722		C403	100010		D207	108228	B,G	E354	170140	P	E634	170040	C,P
4-308681-4	175034		B719	100723		C412	100011		D208	108229	B,G	E356	G150157		E635	170042	C,P
4-316239-01	175092		B721	110110		C420	110002		D209	108230	G	E357	G150140		E642	G150039	
4-316239-02	175093		B722	110479		C426	100012		D210	108231	G	E365	150212		E643	G150041	
4-316239-03	175094		B734	110363	L	C435	111954	J	DS021	174914		E366	150196		E644	150230	
4-316239-06	175095		B736	110288		C445	110220		DS022	174915		E367	150197		E645	150234	
4-316239-09	175097		B737	110292		C446	101650		DS023	174917		E368	151359	C	E648	G150040	C
4-316239-10	175098		B759	110361		C447	110905		DS024	174918		E371	131577		E650	G150042	C
4-316239-12	175127		B762	110094		C448	113672	J	DS025	174919		E374	151360	C	E664	150232	
A010	111095	B	B767	110289		C457	100006		DS029	174916		E377	151380	C	E666	150236	
A011	111097	E	B777	110180		C471	111955	J,K	DS042	174920		E392	170143	C,P	E667	150121	
A012	111096	E	B778	110909		C472	113373	J,K	DS043	174921		E393	170064	C,P	E700	G150025	C
A013	111075	F	B780	110280	K	C506	110388		DS044	174922		E397	170144		E701	G150029	C
A014	111084	E	B781	110286		C507	110420		DS045	174923		E398	131552	D,I	E708	G150147	C
A014	111085	F	B784	110242		C508	113932	J	E100	G120010		E407	170006	C,P	E709	G150148	C
A015	110934	E	B785	110243		C509	110910	J	E101	G120011		E408	G150032	C	E712	G150027	
A015	111086	F	B786	110279	L	C520	110022		E1015	121003	P	E409	G150034	C	E714	G150031	
A016	110961	E	B787	110160		C521	110021		E1016	121004	P	E414	G150145		E716	170025	
A016	110852		B788	110161		C523	110007		E1017	121005	P	E415	G150146		E717	170029	
A017	111932		B793	110416		C524	113027		E1019	120923	P	E430	150198		E728	170044	C,P
A018	111929		B794	110419		C526	100003		E102	G120012		E431	150116		E729	170151	C,P
A019	111923		B812	110222	L	C530	113930		E1021	120921	P	E432	150199		E740	G150152	
A020	111922	J	B813	111275		C531	110908		E113	121181	P	E433	150117		E745	G150149	C
A021	120490	T	B815	113931	J,L	C541	114165		E119	120926		E434	150215		E746	G150150	C
A022	111940		B816	110422	L	C608	100007		E120	G120014		E435	150219		E749	G150087	
A023	111938	A,J	B819	110232	L	C612	110012		E122	G120016		E436	G150062		E760	G150096	
A024	114627		B860	114215	K	C613	110016		E131	120921	I	E437	G150033		E764	G150044	C
A025	114629		B861	114995	J	C620	110023		E136	120922	I	E442	G150122		E768	G150151	C
A026	114631		B870	114214	K	C621	110579		E140	121179	P	E443	G150123		E772	G150154	C
A027	111931		B871	110909	M	C630	100002		E153	120923	D,I,P	E449	G150065	C	E774	G800035	C
A028	111930		B871	115024		C634	100015		E156	120510		E451	170065	C,P	E831	G151369	
A029	111935		BK12	175674		C635	100020		E161	G120086	D,I	E457	G150006	C	E855	G151371	
A030	111926		BK13	175675		C639	100008		E162	G120088	D,I	E461	170066		E861	G800503	
A031	111941		BK14	175676		C655	100008		E164	G120014	D,I	E461	170066		E864	G800005	C
A130	120489	J	BK15	175677		C658	100003		E165	G120015	D,I	E464	170007		F387	111953	J
A131	120490		BK16	175678		C665	101523		E166	G120016	D,I	E464	170007		GPD333-A001N4	174936	
A132	120491		C026	114617		C666	100016		E170	120170	I,T	E466	G150066		GPD333-A002N4	174937	
A133	120391		C042	100803	DD	C669	110013		E174	120511		E467	G150007		GPD333-A003N4	174938	
A228	120387		C043	100804	DD	C682	110000		E177	120592		E482	151361	C	GPD333-A005N4	174730	
B171	101431		C044	111323	J,DD	C683	110209		E180	114624	P	E485	151381	C	GPD333-A0P7N4	174935	
B172	100184		C045	100824	EE	C685	110018		E181	102024	P	E488	151362	C	GPD333-B001N4	174939	
B176	113631		C046	100825	EE	C686	110019		E193	120167	D,I	E491	151382	C	GPD333-B002N4	174940	
B177	110362		C047	111321	J,EE	C689	110005		E208	G151440	C	E494	170032	C,P	GPD333-B003N4	174941	
B177	113632		C048	111919	J	C693	110253		E209	G151441	C	E495	170034	C,P	GPD333-B005N4	174942	
B382	121060	K,T	C102	100116		C695	110004		E214	G130010		E5001	G150036	C	GPD505V-A027	174545	
B382	115048		C109	100006	S	C774	110167		E215	G130012		E5002	G150038	C	GPD505V-A027	174551	

This information is furnished as a guide only. Always check specific motor to determine suitability for direct replacement.

MAGNETEK-TO-LEESON CROSS REFERENCE

Magnetek Cat. No.	LEESON Equivalent Cat. No.	Note	Magnetek Cat. No.	LEESON Equivalent Cat. No.	Note	Magnetek Cat. No.	LEESON Equivalent Cat. No.	Note	Magnetek Cat. No.	LEESON Equivalent Cat. No.	Note	Magnetek Cat. No.	LEESON Equivalent Cat. No.	Note	Magnetek Cat. No.	LEESON Equivalent Cat. No.	Note
GPD505V-A036	174557		H515	114208		H864	114152	R	N224	131491	D	R679	G150029	C	V211	131616	
GPD505V-A054	174560		H516	114207		H865	110671		N225	131492	D	R681	G150029	C	V212	131629	N
GPD505V-B011	174924		H517	110715		H865	114155	A	N250	171322	X,Y	R682	G150147	C	W200	128001	H
GPD505V-B014	174552		H522	111326		H868	100913		N253	131494	D	R683	G150148	C	W201	108502	H
GPD505V-B021	174558		H524	110035		H869	110034		N254	131496	D	R684	G150044	C			
GPD505V-B027	174561		H525	110206		H884	111309		N300	130291		R685	G150151	C			
GPD505V-B034	174563		H528	113933		H921	110048		N323	151346		R751	G150152	C			
GPD505V-B041	174565		H531	114194		H930	110044		N323	131528		R755	G150152	C			
GPD505V-B052	174567		H534	110430		H931	110125		N324	151348	D	S226	171320	Y			
H025	110434		H535	110444		H932	111444		N324	140109		S228	171322	Y			
H027	120063	T	H536	110433		H973	110176		N331	G150157		S303	170157	Y			
H031	101291		H537	111916		H974	110711		N336	150165		S304	170140	Y			
H031	113311	A	H538	114196		H975	110177	A	N444	150102		S307	170158	Y			
H033	110163	A	H551	110915	A	H976	110204		N445	150080		S308	170159	Y			
H034	110914	A	H563	110448	A	H979	G130565	V	N511	150015	Y	S440	170066	Y			
H035	112378		H580	110034	A	H980	G131338	U	N527	150082		S441	170007	Y			
H036	120485	T	H581	100030		K100	120025		N642	150083		S442	170122	Y			
H037	113020		H582	100146	J	K101	120026		N694	G150085		S443	170123	Y			
H038	113021		H586	110916	A	K102	110088	R	N695	G150086		S444	170062	Y			
H049	114394		H594	111327		K103	113938		N700	G150027		S445	170033	Y			
H050	114395		H602	110426		K107	112136		N701	G150031		S500	170011	Y			
H051	114437		H607	113891		K108	110414		N751	G150087		S501	170015	Y			
H052	114581		H609	110437		K115	120017		N752	G150098		S502	170068	Y			
H060	101767		H612	113894		K200	131509		N830	G151367		S503	170001	Y			
H061	101769		H614	110029		K203	131533		PCT2	175655		S504	170035	Y			
H062	110458		H615	110052		K204	131541	U	PCT2A	175655		S505	170037	Y			
H063	110047		H630	110181		K205	131542		PCT3	175068		S601	170023	Y			
H064	120024		H633	110112		K208	131543		PCT3A	175068		S604	170039	Y			
H137	102197		H645	112427	A	K209	131631	N	PCT4	175069		S605	170041	Y			
H155	102198		H646	113586		K222	131637	U	PCT4	175191		S676	170027	Y			
H157	101648		H646	112429		K223	131549		PCT5	175061		S677	170031	Y			
H157	101767		H647	112428	A	K300	140223	K	PCT6	175062		S678	170096	Y			
H158	100048		H648	113587		K301	140209	W	PDT2	175101		S679	170097	Y			
H159	110045		H648	112430		K302	140414		PDT2	175658		S680	170043	Y			
H181	113025		H655	111956		K307	131633		PDT2A	175101		S681	170045	Y			
H200	100027	S	H656	111957	J	M129	120944		PDT2A	175658		S751	170087	Y			
H201	101646	A	H657	111958		M130	120945		PDT3	175115		S752	170098	Y			
H234	101447	Q	H658	111959	J	M131	120947		PDT3A	175115		S753	170099	Y			
H241	110911		H661	114206		M132	120941		PDT4	175117		S754	170160	Y			
H241	114141	A	H667	111147		M133	120946		PDT4	175192		T102	92039	CC			
H251	100375		H684	110912		M134	120940		PDT5	175119		T103	92041	CC			
H254	100056		H687	111328		M240	131468		PDT6	175128		T110	92038	CC			
H256	110046		H688	101079		M241	131474	V	R120	120089		T111	92040	CC,FF			
H257	110047	A	H691	111349		M242	131469		R124	113292		T112	101546	CC,FF			
H258	110043		H694	110918		M243	131475		R124	G120076		T117	092042	CC,FF			
H260	100446		H703	110451		M340	140443		R126	113293	J	T118	092043	CC,FF			
H261	101647	A	H706	114205		M341	140447	W	R126	G120077		T119	092044	CC,FF			
H262	100028		H707	114204		M343	140448		R127	111310	J	T120	092045	CC,FF			
H264	100210	S	H715	110917		M343	140444		R130	120014	A	T121	101550	CC,FF			
H267	110425		H716	113927		MF402	175107		R131	120024	A	T122	101551	CC,FF			
H268	110441	A	H717	111960	J	MF404	175109		R132	120172		T123	101552	CC,FF			
H271	100905	A,Q	H718	111961	J	MF407	175129		R133	120081		T125	113705	CC,FF			
H273	100029		H733	113892		MF409	175130	D	R134	120035		T126	113706	CC,FF			
H274	100913	A	H734	113893		MF501	175106		R156	120082		T127	113707	CC,FF			
H275	100145		H736	114420		MF502	175108		R166	121053		T128	113708	CC,FF			
H276	110199		H751	110192		MF503	175108		R167	121054		T166	120016	D,I			
H279	110027		H753	111273		MF504	175137	D	R174	G120587	A	T244	131120	D,FF			
H280	110353	A	H756	110429	R	N025	120061		R176	112643	A	T363	G140126				
H283	114931	A	H767	111148		N103	120037		R177	120586		T468	G150062				
H288	110446		H803	111630		N104	120038		R178	G120588		T469	G150033				
H291	114140	A	H840	101640		N106	120016		R203	131489		T471	G150123				
H358	100049		H840	101640		N107	120015		R204	131490		T543	150015				
H377	101449		H841	101641		N110	120086	T	R224	131521		T560	G150035				
H379	100050		H841	101641		N130	120122		R306	131527		T561	G150037				
H413	110182		H842	113895	R	N131	120021		R307	140108		T562	G150068				
H413	114142	A	H843	113896		N132	120019		R313	G150064	C	T563	G150001				
H437	101448		H844	113897		N133	120323	D,I	R316	131550		T620	G150039				
H446	101637		H845	113926		N134	120324	D	R404	G150032	C	T621	G150041				
H448	110313	A	H847	114623	O	N135	120325	D	R407	G150034	C	T660	G150003				
H449	101773		H850	100796		N142	121199	T	R500	G150067	C	T661	G150005				
H461	110178	A	H850	100796		N143	120087		R501	G150000	C	V100	120044				
H464	114192		H851	100908	J	N145	120170	T	R511	G150036	C	V101	120042				
H467	110028		H852	111311		N146	120171		R512	150013	C	V102	120067				
H468	121199	T	H852	111311		N150	121287		R513	G150038	C	V106	120992				
H473	110144		H853	113846		N151	120276		R608	G150004	C	V108	120073				
H473	114176	A	H853	113846		N154	120098		R609	G150040	C	V110	120106				
H505	110145		H854	113847		N156	G120991		R610	G150042	C	V200	131515				
H506	101638		H861	110669		N203	G150299	C	R611	G150002	C	V201	131534				
H508	100378		H862	110670		N205	131462		R676	G150025	C	V209	131537				
H511	110111		H862	114154	A	N221	171320	X,Y	R678	G150025	C	V210	131636				

Key to Notes	
A	LEESON motor is TEFC
B	LEESON motor is TENV
C	LEESON motor is cast iron frame
D	LEESON motor is rolled steel frame
E	LEESON motor is C face less base
F	LEESON motor is rigid base
G	LEESON motor is C face with base
H	LEESON motor is 145TC face with 182T base
I	LEESON motor requires C face adapter
J	LEESON motor has 56H mounting
K	LEESON motor is capacitor start/capacitor run
L	LEESON motor is capacitor start only
M	LEESON motor has no thermal overload
N	LEESON motor has manual overload
O	LEESON motor has automatic overload
P	LEESON motor has thermostat
Q	LEESON motor is 48 frame
R	LEESON motor is 56 frame
S	LEESON motor is S56 frame
T	LEESON motor is 145T frame
U	LEESON motor is 182T frame
V	LEESON motor is 184T frame
W	LEESON motor is 215T frame
X	LEESON motor is WATTSAVER™ premium efficiency
Y	LEESON motor requires severe-duty conversion kit
Z	LEESON motor is 1650 RPM
AA	LEESON motor does not have cord or plug
BB	LEESON motor is 1/2 HP
CC	LEESON motor is IP54
DD	LEESON motor is 1625 RPM
EE	LEESON motor is 1075 RPM
FF	LEESON motor required B5 flange kit

General Information

This information is furnished as a guide only. Always check specific motor to determine suitability for direct replacement.

DC SUB-FHP GEARMOTOR CROSS REFERENCE

PZ SERIES DC GEARMOTORS: Parallel Shaft

Output RPM	F.L. Torque (lb.in.)	Input HP	LEESON Catalogue No.	Cross Reference			
				Dayton	Bodine	Baldor	Bison
4	100	1/40	M1115002	6Z911	199	—	011-190-0362
			M1125046	—	—	—	—
10	100	1/20	M1115001	6Z912	198	GPP231108	011-190-0186
			M1125047	—	—	—	—
20	100	1/20	M1115000	6Z913	196	GPP232110	011-190-0096
			M1125048	—	—	GPP233120	—
30	100	1/17	M1125002	6Z914	190	GPP233112	011-190-0072
			M1125037	—	—	—	—
60	56	1/17	M1125003	6Z914	—	GPP233111	011-190-0025
			M1125036	—	—	GPP233121	—
100	36	1/17	M1125004	—	189	GPP12503	011-190-0019
			M1125035	—	—	—	—
150	24	1/17	M1125005	6Z916	188	—	011-190-0013
			M1125034	—	—	—	—
300	10	1/17	M1125006	—	157	—	011-190-0007
			M1125033	—	—	—	—

P300 SERIES DC GEARMOTORS: Parallel Shaft

Output RPM	F.L. Torque (lb.in.)	Input HP	LEESON Catalogue No.	Cross Reference			
				Dayton	Bodine	Baldor	Bison
5	353	1/20	M1115024	6A193	—	—	011-336-1369
9	268	1/20	M1115025	6A194	4147	GPP233141	011-336-1208
18	150	1/20	M1115026	4Z134	4146	GPP233140	011-336-1091
24	280	1/8	M1125069	4Z130	4156	—	011-336-2082
31	220	1/8	M1125070	4Z383	4155	GPP12547	011-336-2060
34	82	1/20	M1115027	4Z133	—	GPP233112	011-336-1053
51	130	1/8	M1125071	4Z129	4154	—	011-336-2036
51	55	1/20	M1115028	4Z132	—	GPP233111	011-336-1030
61	113	1/8	M1125072	4Z382	4154	GPP12545	011-336-2028
94	77	1/8	M1125073	4Z381	4153	GPP12544	011-336-2019
109	27	1/20	M1115029	4Z131	—	—	011-336-1017
170	43	1/8	M1125074	4Z128	4151	GPP12542	011-336-2011

P1100 SERIES DC GEARMOTORS: Parallel Shaft

Output RPM	F.L. Torque (lb.in.)	Ratio to 1	Input HP	LEESON Catalogue No.	Cross Reference	
					Dayton	Bison
8	1087	212	1/4	108700	6Z406	011-483-4197
12	1030	143	1/4	108701	6Z407	011-483-4131
18	750	95	1/4	108702	6Z408	011-483-4087
42	353	42	1/4	108703	6Z409	011-483-4041
60	238	29	1/4	108704	6Z410	011-483-4028
92	160	19	1/4	108705	6Z411	011-483-4018
135	105	13	1/4	108706	6Z412	011-483-4012
18	1112	95	1/2	108707*	6Z413	011-483-2087
33	882	53	1/2	108708*	6Z414	011-483-2058
42	705	42	1/2	108709*	6Z415	011-483-2041
60	476	29	1/2	108710*	6Z416	011-483-2028
92	320	19	1/2	108711*	6Z417	011-483-2018
135	210	13	1/2	108712*	6Z418	011-483-2012

Application Notes:

P1100 DC gearmotors have the same mounting dimensions as Bison 483 gearmotors and Dayton gearmotors. For additional information, see Bulletin 1830.

RIGHT-ANGLE DC GEARMOTORS

Output RPM	F.L. Torque (lb.in.)	Input HP	LEESON Catalogue No.	Cross Reference		
				Dayton	Bodine	Baldor
42	30	1/17	M1115018	—	99	—
62	35	1/17	M1115019	—	98	GP233003~
125	20	1/17	M1115020	—	96	GP233007~
250	11	1/17	M1115021	—	94	—
500	6	1/17	M1115022	—	93	—
42	80	1/8	M1135069	6A192	—	GP7403~
62	70	1/8	M1135038	4Z137	4144	GP7402~
			M1135058	—	6144	—
125	45	1/8	M1135039	—	4142	—
			—	—	6142	—
250	25	1/8	M1135040	—	4141	—
500	13	1/8	M1135041	—	4140	—
62	135	1/4	M1135042	1L498	4138	GP7405~
			M1135062	—	—	GP7425~
83	125	1/4	M1135043	1L499	4137	GP7407~
			M1135063	—	—	GP7427~
125	90	1/4	M1135044	—	4136	—
250	50	1/4	M1135045	—	4135	—
500	30	1/4	M1135046	—	4134	—

~Mounting base and output shaft height are not 'drop-in' replacement.

PE350 SERIES DC GEARMOTORS: Parallel Shaft

Output RPM	F.L. Torque (lb.in.)	Input HP	LEESON Catalogue No.	Cross Reference		
				Baldor	Bodine	Bison
7	330	1/8	M1135106	GPP7459	4175	011-348-7215
			M1135139	GPP7479	—	—
14	341	1/8	M1135107	GPP7462	4174	011-348-7102
			M1135140	GPP7478	—	—
21	371	1/4	M1135117	GPP7457	4173	—
			M1135141	GPP7477	—	—
27	305	1/4	M1135115	GPP7461	—	—
			M1135142	—	—	—
42	280	1/4	M1135108	GPP7456	4185	011-348-7041
			M1135143	GPP7476	—	—
50	250	1/4	M1135109	GPP7450	—	011-348-7034
			M1135144	—	—	—
62	220	1/4	M1135110	GPP7455	4184	011-348-7029
			M1135145	GPP7475	—	—
83	155	1/4	M1135114	GPP7454	4183	—
			M1135146	GPP7474	—	—
125	100	1/4	M1135111	GPP7453	4182	—
			M1135147	GPP7473	—	—
165	70	1/4	M1135112	GPP7452	4181	—
			M1135148	GPP7472	—	—
250	45	1/4	M1135116	GPP7451	4180	—
			M1135149	GPP7471	—	—
500	25	1/4	M1135113	GPP7450	4179	—
			M1135150	GPP7470	—	—

AC SUB-FHP GEARMOTOR CROSS REFERENCE

PZ SERIES AC GEARMOTORS: Parallel Shaft

Output RPM	F.L. Torque (lb.in.)	Input HP	LEESON Catalogue No.	Cross Reference			
				Dayton	Bodine	Baldor	Bison
2	100	1/150	M1125050	6Z074	—	—	016-103-2362
9	100	1/15	M1125127*	6Z076	0449	GCP24114	016-103-2186
19	100	1/15	M1125128*	6Z081	0448	GCP24122	016-103-1096
28	100	1/15	M1125129*	6Z082	0455	GCP24124	—
57	56	1/15	M1125130*	6Z083	0454	GCP24134	016-103-1025
94	36	1/15	M1125131*	6A197	0453	—	016-103-1019
142	24	1/15	M1125132*	—	0452	—	016-103-1013
283	12	1/15	M1125133*	—	0451	—	—

* These motors are TEFC.

P240 SERIES AC GEARMOTORS: Parallel Shaft

Output RPM	F.L. Torque (lb.in.)	Input HP	LEESON Catalogue No.	Cross Reference			
				Dayton	Bodine	Baldor	Bison
8	345	1/15	M1145029	6Z816	0476	GCP24004	016-226-6215
15	250	1/15	M1145023	4Z518	0485	—	—
16	391	1/6	M1145030	6Z817	0485	—	016-226-6102
30	135	1/15	M1145024	4Z519	—	—	—
30	295	1/6	M1145031	6Z818	0484	—	016-226-6058
40	219	1/6	M1145032	6Z819	0483	GCP25052	016-226-6036
45	92	1/15	M1145025	4Z520	—	—	—
60	157	1/6	M1145033	6Z820	0482	GCP25054	016-226-6028
70	61	1/15	M1145026	4Z521	—	—	—
90	103	1/6	M1145034	6Z821	0481	GCP25056	016-226-6019
97	43	1/15	M1145027	4Z522	—	—	—
139	30	1/15	M1145028	4Z523	0480	—	—
156	60	1/6	M1145035	6Z822	—	GCP25060	016-226-6011

PE350 SERIES AC GEARMOTORS • SINGLE PHASE: Parallel Shaft

Output RPM	F.L. Torque (lb.in.)	Input HP	LEESON Catalogue No.	Cross Reference		
				Baldor	Bodine	Bison
5	310	1/12	096000	—	0671	016-246-6254
9	341	1/12	096001	—	0669	016-246-6170
14	330	1/12	096002	GCP9320	0636*	—
19	250	1/12	096003	GCP9322	0635*	016-246-6082
29	270	1/6	096004	—	0685	016-246-6058
34	250	1/6	096005	—	—	—
40	180	1/6	096006	—	0654*	—
59	135	1/6	096007	GCP3305	0683	016-246-6028
75	90	1/6	096008	—	0681	016-246-6023
113	68	1/6	096009	—	0651*	016-246-6015
160	45	1/6	096010	GCP3315	0680	016-246-6011
340	25	1/6	096011	GCP3320	0679	016-246-6005

*Split Phase Type

PE350 SERIES AC GEARMOTORS • THREE PHASE: Parallel Shaft

Output RPM	F.L. Torque (lb.in.)	Input HP	LEESON Catalogue No.	Cross Reference		
				Baldor	Bodine	Bison
58	320	1/3	096013	GMP3330	0666	017-246-0029
85	218	1/3	096014	GMP3332	0642	017-246-0019
173	109	1/3	096015	GMP3336	0665	017-246-0011
345	55	1/3	096016	GMP3338	—	017-246-0005

P1100 SERIES AC GEARMOTORS • SINGLE PHASE: Parallel Shaft

Output RPM	F.L. Torque (lb.in.)	Ratio to 1	Input HP	LEESON Catalogue No.	Cross Reference	
					Dayton	Bison*
8	975	212	1/4	107000	6Z400	014-482-4211
12	1030	143	1/4	107004	6K351	014-482-4143
18	800	95	1/4	107003	6Z401	014-482-4095
26	569	66	1/4	107002	6K352	—
59	248	29	1/4	107005	6K353	014-482-4029
133	114	13	1/4	107001	6K354	014-482-4011
18	1089	95	1/3	107006	6Z402	014-482-3095
26	752	66	1/3	107012	6K396	014-482-3066
41	461	42	1/3	107011	2Z842	014-482-3042
59	330	29	1/3	107010	6K369	014-482-3029
91	224	19	1/3	107009	2Z843	014-482-3019
157	125	11	1/3	107008	2Z844	014-482-3011
288	70	6	1/3	107007	2Z845	014-482-3006
22	1105	79	1/2	107013	6Z403	—
41	700	42	1/2	107017	6K375	014-482-2042
59	496	29	1/2	107016	6K583	014-482-2029
91	336	19	1/2	107015	6K383	014-482-2019
133	229	13	1/2	107014	6K506	014-482-2011

* Bison units are split phase design.

P1100 SERIES AC GEARMOTORS • THREE PHASE: Parallel Shaft

Output RPM	F.L. Torque (lb.in.)	Ratio to 1	Input HP	LEESON Catalogue No.	Cross Reference	
					Dayton	Bison
18	1089	95	1/3	107025	6Z404	—
26	752	66	1/3	107026	4Z384	—
41	461	42	1/3	107027	4Z385	—
59	330	29	1/3	107028	4Z386	—
91	224	19	1/3	107029	4Z387	—
157	125	11	1/3	107030	4Z388	—
288	70	6	1/3	107031	4Z389	—
22	1105	79	1/2	107032	6Z405	017-482-0095
41	700	42	1/2	107033	4Z390	017-482-0042
59	496	29	1/2	107034	4Z391	017-482-0029
91	336	19	1/2	107035	4Z392	017-482-0019
133	229	13	1/2	107036	4Z393	017-482-0011
288	100	6	1/2	107037	4Z394	017-482-0006

Application Notes:

P1100 AC gearmotors have the same mounting dimensions as Bison 482 gearmotors and Dayton gearmotors. For additional information, see Bulletin 1830.

RIGHT-ANGLE AC GEARMOTORS

Output RPM	F.L. Torque (lb.in.)	Input HP	LEESON Catalogue No.	Cross Reference			
				Dayton	Bodine	Baldor	Bison
28	37	1/15	M1125080	IL536	0492	—	—
43	34	1/15	M1125081	IL538	0491	GC24310-	—
58	40	1/15	M1125082	IL535	0487	—	—
85	24	1/15	M1125083	IL534	0490	GC24306-	—
173	14	1/15	M1125084	IL533	0488	GC24302-	—
29	110	1/6	M1145037	IL501	—	—	—
43	113	1/6	M1145038	IL502	0678	GC25020-	—
57	95	1/6	M1145082	IL503	—	GC25015-	026-756-8030
83	75	1/6	M1145039	IL504	0677	GC25010-	026-756-8020
170	43	1/6	M1145040	IL505	0672	—	026-756-8010
340	23	1/6	M1145041	—	0670	—	026-756-8005

-Mounting base and output shaft are not 'drop in' dimensions.