



*Application Data
For Reference Only*

Model Name	Model Number	Engine Model	Alternator	Starter	MagnaFlite Starter
AERO COMMANDER					
COMMANDER	112, 112A	IO-360-C1D6	ALX-8521	MZ-4222	MZ-6222
	112TC	TO-360-C1A6D	ALX-8521	MZ-4222	MZ-6222
	114	IO-540-T4A5D	ALX-8521	MZ-4222	MZ-6222
	114	TIO-540-AG1A	ES4024 (Single) ES4024L (Dual) ES4019 (130 Amp)		
DARTER	100	O-320 O-320-A2B	ALY-8520	MZ-4204 MZ-4222	MZ-6204 MZ-6222
LARK	180	O-360 O-360-A1G6 O-360-A2F	ALX-8521 ALY-8520	MZ-4222 MZ-4222 MZ-4222	MZ-6222 MZ-6222 MZ-6222
SHRIKE	200D	IO-520A		646238-2	
	500	O-540-A 500A	ALT-8521 IO-470-M	MHB-4016 6311111	MHB-6016
	500B, U, S	IO-540-E1B5	ALU-8521	MHB-4016	MHB-6016
	520	GO-435-C			
	560A, E	GO-480-B			
	560F	IGO-540			
	680, 680E	GSO-480-A			
685	GTSIO-520-F, K			646275-1	
700	TIO-540-R2AD	ALU-8521	MHB-4016	MHB-4016	MHB-6016
SPARROW	A9, A9A	O-540	ALT-8521	MHB-4016	MHB-6016
QUAIL	A9B	IO-540	ALT-8521	MHB-4016	MHB-6016
AEROSTAR					
	601P	IO-320-D1A	ALT-8521	MHB-4016	MHB-6016
	602P	IO-360	ALT-8521	MHB-4016	MHB-6016
	600	IO-540	ALT-8521	MHB-4016	MHB-6016
	601	IO-540	ALT-8521	MHB-4016	MHB-6016
AMERICAN AVIATION					
TRAVELER		O-320-E2G	ALY-8520		
YANKEE	AA-1	O-235 O-235-C2C	ALE-6520		
BEAGLE					
AIRDALE	D5-160 A-109	O-320-B2B O-360-A1A	ALT-8521	MHB-4016	MHB-6016
B-206		GTSIO-520-C	1100723	646275-1	
HUSKY	D5-180	O-360-A2A	ALY-8520		
PUP	200	IO-360-A1C	ALX-8521	MZ-4222	MZ-6222
	115	O-235-C2A			
	150	O-320-A2A	ALY-8520	MZ-4204	MZ-6204

Model Name	Model Number	Engine Model	Alternator	Starter	MagnaFlite Starter
BEDE					
	MIS-118	O-235-C2A	ALY-6520 ALY-8520		
BEECHCRAFT - SINGLE ENGINE SERIES					
BONANZA	A35, B35 C35, D35, E35, F35 G35 H35 J35, K35, M35 N35, P35, G33 S35, V35, V35A, V35B E33, F33 36, A36 B36 B36-550	E-185, 11 E-185-11 E-225-8 O-470-G IO-470-C IO-470-N IO-520-B IO-520-B IO-520-B-BA TSIO-520-UB IO-550-B	631111 631111 631111 ALX-9524 ALT-9522 ALX-9524 649305 ALX-9524	646238-2 646238-2 646238-2 646238-2 646275-1 646238-2 646275-1 646238-2	
DEBONAIR	C33A, E33A, E33C 33, A33 B33, C33, D33, E33	IO-520-B IO-470-J IO-470-K	ALX-9524 631111 631111	646238-2 646238-2 646238-2	
MUSKETEER	SPORT III SPORT III SUPER III SUPER III CUSTOM III CUSTOM III A23-19, C23 M 23 III A23, A23A, 23	O-320-A O-320-E IO-360-A IO-360 O-360-A O-360-A4G O-360-A O-320-E IO-346-A	ALE-8521 ALE-8521 ALE-8521 ALE-8521 ALE-8521 ALX-8521 ALX-8421 ALY-8520 ANG-6423S	MZ-4222 MZ-4222 MZ-4222 MZ-4222 MZ-4222 MZ-4222 MZ-4222 MZ-4222 MZ-4222	MZ-6222 MZ-6222 MZ-6222 MZ-6222 MZ-6222 MZ-6222 MZ-6222 MZ-6222 MZ-6222
SIERRA SKIPPER	C-24R 77	IO-360-A1B, A1D O-235-L2C	ALY-8520 ALY-8521	MZ-4222 MZ-4222	MZ-6222 MZ-6222
				MMU-4001	MMU-6001
BEECHCRAFT - TWIN ENGINE SERIES					
BARON	55 A55 B55 C55 D55 E55 56TC 58 58A 58P, 58TC 58C, 58C-550	IO-470-L IO-470-L IO-470-L IO-520-C IO-520-C IO-520-C TIO-541-E1B4 IO-520-C IO-520-C TSIO-520-L IO-550-C	ALT-8520 ALT-8520 ALT-8520 ALT-9522 ALT-9522 ALT-9522 ALT-9522 ALT-9522 ALT-9522 646842 ALY-8520 ALY-8520	646275-1 646275-1 646275-1 646275-1 646275-1 646275-1 MHB-4017 646275-1 646275-1 646275-1 646275-1 646275-1	
DUCHESS	76	O-360-E1A6D LO-360-E1A6D	ALY-8520 ALY-8520	MZ-4222 MZ-4220	MZ-6222 MZ-6220
DUKE	60, A60, B60 81' - Up*	TIO-541-E1A4 TIO-541-G1AD		MHB-4017 MHB-4017	
QUEEN AIR	66, 70 80, 88, 880	IGSO-480-A IGSO-540-A			
TRAVEL AIR	95, B95 D95A, E95	O-360-A1A IO-360-B1B	ALT-8521 ALT-8521	MHB-4016 MHB-4016	MHB-6016 MHB-6016
TWIN BONANZA	B50 C50 D50, D50A E50, F50 G50, H50, J20	GO-435-C GO-480-F GO-480-G GSO-480-A, B IGSO-480-A			
* Generator: 60910001-7 and A/C S/N: P-566 and after					

Model Name	Model Number	Engine Model	Alternator	Starter	MagnaFlite Starter
BELL HELICOPTERS					
	47G-5 47G-5	VO-435-A1F TVO-435-F1A	ALV-9510 ALU-9520	MHB-4008 MHB-4008	
BELLANCA					
CHAMPION	7KCAB, 8KCAB 8GCAB	IO-320-E O-360-C	ALY-8520 ALY-8520	MZ-4204 MZ-4222	MZ-6222
VIKING	8KCAB 17-30A 17-31A, 17-31ATC	AEIO--360-H1A IO-520-D, K IO-540-G1F5	ALY-8520 ALY-8524 ALE-8520	MZ-4222 646238-2	MZ-6222
BRANTLY					
	B2 B2B 305	VO-360 IVO-360-A1A IVO-540-A1A	ALY-8520 ALX-8521	MHB-4016 MZ-4222	MHB-6016 MZ-6222
CESSNA - SINGLE ENGINE SERIES					
AGHUSKY	150A THRU M 152, F152 T188 205, 205A	O-200-A O-235-L2C TSIO-520-T IO-470-S	DOFF10300F ALU-8521 DOFF10300B DOFF10300J	MZ-4214 MMU-4001 646275-1 646238-2	
AGTRUCK	188	IO-520-D	DOFF10300J	646238-2	
AGWAGON	188	IO-520-D	DOFF10300J	646238-2	
CARDINAL	177 177A 177GR	O-360-E O-360-A1F6D IO-360-A1B6D	ALY-8520 ALY-8520 ALY-8520	MZ-4222 MZ-4222 MZ-4222	MZ-6222 MZ-6222 MZ-6222
CENTURION	210, 210A THRU C 210K THRU R T210K THRU N P210	IO-470-E IO-520-A, J, L TSIO-520-C, H, R TSIO-520-P	DOFF10300J DOFF10300J DOFF10300B E3FF10300AA E3FF10300AA	646238-2 646238-2 646275-1 646275-1	
CUTLASS RG	172RG	O-360-F1A6	DOFF10300B	MHB-4016	MHB-6016
HAWK XP	R172K	IO-360-K	DOFF10300F	646238-2	
SKYHAWK	172A THRU H 172 I, J, K, L, M 172N	O-300-D O-320-E2D O-320-H	DOFF10300J DOFF10300J DOFF10300B	MZ-4222 MZ-4222 MHB-4016	MZ-6222 MZ-6222 MHB-6016
SKYLANE	182 A THRU D 182 E THRU P 182 G, R 182	O-470-L O-470-R, S O-470-U O-540-J3C5D	DOFF10300J DOFF10300J 631111 ALU-8521	646238-2 646238-2 646238-2 MHB-4016	MHB-6016
SKYWAGON II	185 A THRU E 185F, A1853, A185F	IO-470-F IO-520-D	DOFF10300J DOFF10300J	646238-2 646238-2	
STATIONAIR 6	U206A THRU G TU-206	IO-520-F TSIO-520-C	DOFF10300B DOFF10300J	646275-1 646238-2	
CESSNA - TWIN ENGINE SERIES					
C-310	310 310A 310D THRU Q 310R T310	O-470-B O-470-M IO-470-D, U, V, VO IO-520-M TSIO-520-B	ALT-8520 ALT-9522 ALT-9522	646238-2 646275-1 646275-1 646275-1 646275-1	
T-188C		TSIO-520T		646275-1	
T-207	'70-'76	TSIO-520G		646238-2	
CHANCELLOR	414, 414A	TSIO-520-J, N	ALT-9522	646275-1	
CRUSADER	T303	TSIO-520-AE LTSIO-520-AE	E3FF10300AA E3FF10300AA	646275-1 646275-1	

Model Name	Model Number	Engine Model	Alternator	Starter	MagnaFlite Starter
CESSNA - TWIN ENGINE SERIES (CONTINUED)					
GOLDEN EAGLE SKYMASTER	421	GTIO-520-D, H, L, N	ALT-9522	646275-1	
	336, 337	IO-360-G	633962	646275-1	
	337 SUPER	TSIO-360	DOFF10300E	646275-1	
	P337G, H	TSIO-360-C	633962	646275-1	
	T337H	TSIO-360-H	633962	646275-1	
	340	TSIO-520-K	ALV-9510	646275-1	
	340A	TSIO-520-N	ALV-9510	646275-1	
	401	TSIO-520-E		646275-1	
	402A, B	TSIO-520-E		646275-1	
	402C	TSIO-520-VB	649305	646275-1	
SKYNIIGHT	320A, B, C	TSIO-470-B, C, D	ALT-9522	646275-1	
	320D, E, F	TSIO-520-B		646275-1	
TITAN	404	GTSIO-520-M	646491	646275-1	
	411, 411A	GTSIO-520-C	632590	646275-1	
CHAMPION					
AGRICULTURE CHALLENGER	7GCBA	O-320	ALY-8520	MZ-4222	MZ-6222
	7GCA, 7GCB	7KC	ALY-8520	MZ-4204	MZ-6204
CHRISTEN					
PITTS SPECIAL	S-1T	AEIO-360-A1E	ALY-8420	MZ-4222R	MZ-6222
	S-2B	AEIO-540-D4A5	ALU-8421	MHB-4016R	MHB-6016
	S-2S	AEIO-540-D4A5	ALU-8421	MHB-4016R	MHB-6016
CIRRUS					
	SR20	IO-360-ES	654200/ES4024LP*	646275-1	N/A
	SR22	IO-550-N	TCM 646845-A1	646238-2	N/A
ENSTROM					
	F28, F28A, 280	HIO-360-C	ALY-8520	MZ-4222	MZ-6222
	F28B	HIO-360-B2A	ALY-8521	MZ-4222	MZ-6222
	G28C, 280C	HIO-360-E1AD	ALX-8521	MZ-4222	MZ-6222
	F28E, F28F	IO-360-F1AD	ALY-8521	MZ-4222	MZ-6222
FOUND BROS.					
CENTENNIAL	100	IO-720	ALT-8521	MHJ-4004	
		IO-540	ALT-8521	MHB-4016	MHB-6016
FRANKLIN					
		4A-235-B	ALH-5106S		
		6A-335-B1, B1A	ALH-5106S	MZ-4203	
		6A-350-C1A	ALH-5106S		
		6A-350-C2A	ALH-5106S	MCL-6502	
		6AS-335-B	ALT-5102S	MDB-6101	
GULFSTREAM AMERICAN					
CHEETAH	AA-5A	O-320-E		MZ-4204	MZ-6204
COUGAR	GA-7	O-320-D		MZ-4222	MZ-6222
TIGER	AA-5B	O-360-A4K	DOFF10300J	MZ-4222	MZ-6222
TRAVEL/LYNX	AA-1C	O-235-L2C	ALY-8520	MZ-4204	MZ-6204
TRAINER	AA-1, 1A, 1B	O-235-C			

Model Name	Model Number	Engine Model	Alternator	Starter	MagnaFlite Starter
HELIO					
CABALLERO COURIER	700	TIO-540-J2BD	ALU-8521	MHB-4016	MHB-6016
	800	IO-720-A1B	ALU-8521	MHB-4004	MZ-6222
TWIN TWIN	SUPER STARATO	O-540-A	ALX-8521	MZ-4222	
		GO-435-C			
		GO-480-G			
		GSO-480-A			
		O-540-A	ALX-8521	MZ-4222	MZ-6222
		O-540-A	ALT-8521	MHB-4016	MHB-6016
HUGHES					
	300, 300C TH-55A, 269A, C YHO-2HL	HIO-360 HIO-360 O-360-C2E	ALX-8521S ALU-8521S ALY-8520	MZ-4221 MHB-4020 MZ-4222	MZ-6222
INTERMOUNTAIN MFG.					
	B1	IO-720-A1A	ALT-8521	MHJ-4004	
LAKE					
	C-1 C-2, LA-4, LA-4A LA-4-200 200EP LA-250	O-320-A O-360-A IO-360-A-1B6 IO-360-A1B6 IO-540-C4B5		MZ-4204 MZ-4222 MZ-4222 MZ-4222 MZ-4222	MZ-6204 MZ-6222 MZ-6222 MZ-6222 MZ-6222
LANCAIR					
COLUMBIA		IO-550-N	TCM 646845	646238-2 / 646275-1	N/A
MAULE					
ASTRO ROCKET	M4	6A-335B		MZ-4203	
JETASEN	M4	O-300-A		534111	
ROCKET	M4	IO-360-A	629820	646275-1	
STRATO ROCKET	M4	6A-350C		MCL-6502	
	M5-180	O-360-C1F	ALX-8521	MZ-4222	MZ-6222
	MX-7-180	O-360-C1F	ALX-8521	MZ-4222	MZ-6222
	M5-210	IO-360-D	629820	646275-1	
	M5-210TC	TO-360-C1A6D			
	M5-235, M7-235	O-540-J1A5D	ALY-8520	MZ-4222	MZ-6222
	MX-7-235	O-540-W1A5D	ALY-8520	MZ-4222	MZ-6222
MEYERS					
	MAC-145 200 200A, B, C	C-145 O-470-M IO-470-D		1109656 646275-1 646275-1	
MOONEY					
BRAVO	M20 M20M	O-320-A TIO-540-AF1B	ES4009 (DUAL)	MHB-4018 MCL-6501	MHB-6018
CHAPARRAL EXECUTIVE ENCORE MARK 21	M20E M20F M20K M20A, B, C	IO-360-A1D IO-360-A1A TSIO-360-SB O-360-A1D	TCM 646719	TCM 634592	MZ-6222 MZ-6222 TCM 646275-1 MZ-4222
			TCM 649280	TCM 646238-2	
			ALY-8520	MZ-4222	
			ALY-8520	MZ-4222	
			TCM649172	TCM 646275-1	
			ALY-8520	MZ-4222	MZ-6222

Model Name	Model Number	Engine Model	Alternator	Starter	MagnaFlite Starter
MOONEY (CONTINUED)					
MASTER	M20D	O-360-A2D		MZ-4222	MZ-6222
MUSTANG	M22	TIO-541-A			
STATESMAN	M20G	O-360-A1A	ALX-8521	MZ-4222	MZ-6222
	M20J-201, 205	IO-360-A3B6D	ALY-8520	MZ-4222	MZ-6222
	M20K-231	TSIO-360-GB	ALX-9525B	646238-2	
	M20K-252	TSIO-360-MB1		646275-1	
	M20M-TLS	TIO-540-AF1A	ES4009LS		
NAVION					
	A	E-185			
	B	GO-435-C			
	D	O-470-P		646238-2	
	E	IO-470-C		646275-1	
	F, G	IO-470-H		646238-2	
	H	IO-520-B		646238-2	
PIPER AIRCRAFT - SINGLE ENGINE SERIES					
ARCHER	PA-28-181	O-360-A4M		MZ-4222	MZ-6222
ARROW	PA-28R-180	IO-360-B1E	ALY-8520	MZ-4222	MZ-6222
	PA-28R-200	IO-360-C1C		MZ-4222	MZ-6222
	PA-28R-201	TISO-360-FB		646238-2	
BRAVE	PA-36	6-285-B			
	PA-36	IO-540-K1G5	ALU-8521	MHB-4016	MHB-6016
	PA-36	IO-720-D1CD	ALU-8521	MHJ-4004	
CHALLENGER	PA-28-180	O-360-A3A	ALY-6522	MZ-4222	MZ-6222
CHARGER	PA-28-236	O-540-B2B5			
CHEROKEE	PA-28-140	O-320-E2A	ALY-8520R	MZ-4222	MZ-6222
	PA-28-150	O-320-A2B		MZ-4204	MZ-6204
	PA-28-161	O-320-B2B, D3G		MZ-4222	MZ-6222
CHEROKEE SIX	PA-36-260	O-540-E4B5		MZ-4222	MZ-6222
	PA-32-300	IO-540-K-1A5	ALU-8521	MHB-4016	MHB-6016
	PA-22-108	O-235-C	ALY-8520		
COLT COMANCHE	PA-24-180	O-360-A1A	ALY-8520		
	PA-24-250	O-540-A1A	ALX-8521	MZ-4222	MZ-6222
	PA-24-260	IO-540-C	ALX-8521	MZ-4222	MZ-6222
	PA-24-260	IO-540-B, D, N	ALX-8521	MZ-4222	MZ-6222
	PA-24-260 TURBO	IO-540-R1A5	ALX-8521	MZ-4222	MZ-6222
	PA-24-400	IO-720-A1A	ALT-8521	MHJ-4004	
	PA-28-236	O-540-J3A5D	ALY-8520	MZ-4222	
LANCE	PA-32-300	IO-540-K1A5D	ALX-8521	MZ-4222	MZ-6222
LANCE II	PA-32R-300	IO-540-K1G5D	ALX-8521	MZ-4222	MZ-6222
	PA-32RT-300	TIO-540-A1AD	ALU-8521	MHB-4016	MHB-6016
MALIBU	PA-46-301-P	TSIO-520-BE		646275-1	
		TSIO-520-BE	646845	646238-2	
		TSIO-550-C	646845	646238-2	
MIRAGE PAWNEE	PA-46-350-P	TIO-540-AE2A	ALU-8521LS	MHB-4016	MHB-6016
	PA-22-150	O-320-A1A, A2A			
	PA-25-235	O-540-B2B5			
SARATOGA	PA-25-260	O-540-G1A5, G2A5	ALY-6527	MZ-4222	MZ-6222
	PA-32-301	IO-540-A1AD	ALX-8521R	MZ-4222	MZ-6222
	PA-32-301T	TIO-540-S1AD	ALY-6522	MZ-4222	MZ-6222
	PA-32R-301	IO-540-K1G5D	ALX-8521R	MZ-4222	MZ-6222
	PA-32R-301T	TIO-540-S1AD	ALY-6522	MZ-4222	MZ-6222
TURBO SARATOGA TOMAHAWK	PA-32R-301T	TIO-540-AH1A	ES4011LS	MHB-4016	MHB-6016
	PA-38	O-235-L2C	ALY-6521	MZ-4204	MZ-6404

Model Name	Model Number	Engine Model	Alternator	Starter	MagnaFlite Starter
PIPER AIRCRAFT - SINGLE ENGINE SERIES (CONTINUED)					
TRI-PACER	PA-22-135	O-290-2D		MZ-4204	MZ-6204
	PA-22-150	O-320-A2A, A2B	ALY-8520	MZ-4204	MZ-6204
	PA-22-160	O-320-B2A		MZ-4204	MZ-6204
PIPER AIRCRAFT - TWIN ENGINE SERIES					
APACHE	PA-23-150	O-320-A	ALY-8520	MZ-4204	MZ-6204
	PA-23-160	O-320-B	ALY-8520	MZ-4204	MZ-6204
	PA-23-235	O-540-B		MZ-4222	MZ-6222
AZTEC	PA-23	O-540-A			
	PA-23-C TURBO	IO-540-J4A5			
	PA-23-C, D, E, F	IO-540-C			
CHIEFTAIN	PA-23-C, D, E, F	TIO-540-C1A			
	PA-31-350-CR	TIO-540-J2BD	ALU-8521	MHB-4016	MHB-6016
		LTIO-540-J2BD	ALU-8521	MHB-4014	MHB-6014
MOJAVE	PA-31P-350	TIO-540-B2AD	ALU-8521	MHB-4018	MHB-6018
NAVAJO		LTIO-540-V2AD	ALU-8521	MHB-4014	MHB-6014
	PA-31-300	IO-540-M	ALU-8521	MHB-4016	MHB-6016
	PA-31-310	TIO-540-A2C	ALU-8521	MHB-4018	MHB-6018
PIPER AEROSTAR	PA-31-325-CR	TIO-540-F2BD	ALU-8521	MHB-4018	MHB-6018
		LTIGO-540-F2BD	ALU-8521	MHB-4014	MHB-6014
	PA-31P	TIGO-541-E1A	ALV-9510	MHB-4005	
	PA-60-600	IO-540-G1B5			
	PA-60-600A	IO-540-K1J5	ALU-8521	MHB-4016	MHB-6016
	PA-60-601	IO-540-P1A5	ALU-8521	MHB-4016	MHB-6016
	PA-60-601B	IO-540-S1A5	ALU-8521	MHB-4016	MHB-6016
	PA-60-601P	IO-540-S1A5	ALU-8521	MHB-4016	MHB-6016
	PA-60-602P	IO-540-AA1A5	ALU-8521	MHB-4016	MHB-6016
	PA-60-700P	TIO-540-U2B	ALU-8521	MHB-4016	MHB-6016
		LTIO-540-U2B	ALU-8521	MHB-4014	MHB-6014
SEMINOLE	PA-44-180	LO-360-E1A6D	ALY-6521		
	PA-44-180T	TO-360-E1A6D		MZ-4222	MZ-6222
SENECA	PA-34	LTO-360-E1A6D		MZ-4220	MZ-6220
		IO-360-1E6		MZ-4222	MZ-6222
SENECA II	PA-34-200T	LIO-360-C1E6		MZ-4220	MZ-6220
		TSIO-360-EB	ALX-9525B	646238-2	
SENECA III	PA-34-220T	LTSIO-360-EB	ALX-9525B	646238-2	
		TSIO-360-KB	ALX-9525B	646238-2	
SENECA IV		LTSIO-360-KB	ALX-9525B	646238-2	
		LTSIO-360-KB	ALX-9525B/643008	646238-2	
SENECA V		LTSIO-360-RB	654200/ES4024LP	646275-1	
		IO-320-B1A	ALX-8521	MZ-4222	MZ-6222
TWIN COMANCHE	PA-30-160	IO-320-C1A	ALX-8521	MZ-4222	MZ-6222
	PA-39T-CR	LIO-320-C1A	ALX-8521	MZ-4220	MZ-6220
		IO-320-B1A	ALX-8521	MZ-4222	MZ-6222
		LIO-320-C1A	ALX-8521	MZ-4220	MZ-6220
RILEY					
ROCKET, SKYLINER-HERON		IO-540	ALT-8521	MHB-4016	MHB-6016
ROBINSON					
	R22	O-320-B	ALY-8520	MZ-4222	MZ-6222
	R22	O-320-A	ALY-8520	MZ-4222	MZ-6222
ROCKWELL					
	710	TIGO-541-D1B	ALV-9510	MHB-4005	

Model Name	Model Number	Engine Model	Alternator	Starter	MagnaFlite Starter
SCHWEIZER					
	269A	HO-360-B	ALY-6522	MZ-4222	MZ-6222
	200	HIO-360-B	ALY-6522	MZ-4222	MZ-6222
	300	HIO-360-A	ALU-8521		
	300C	HIO-360-D1A	ALU-8521		
TELEDYNE CONTINENTAL MOTORS					
		C-125-2	534111	1109656	
		C-145-2	534111	1109656	
		C-145-2H	534111	1109656	
		C-75	534111	1109656	
		C-85	534111	1109656	
		C-90	534111	1109656	
		E-165-2	1101887		
		E-185-1	1101887		
		E-185-3	1101887		
		E-185-8, 9, 11	1101887	532207	
		E-225-4	1101887	532207	
		E-225-8	1101887		
		GO-300-A, C	1101910	1109677	
		GO-300-D, E	1101910		
		GTSIO-520-C	632590	646275-1	
		GTSIO-520-D	ALV-9510	646275-1	
		GTSIO-520-D, F, H, K		646275-1	
		GTSIO-520-L, M, N	646304	646275-1	
		IO-240-A, B	633661	MZ-4214 (*)	
		IO-360	ALM-5103	646275-1	
		IO-360-A, C, D	629820	646275-1	
		IO-360-G, H	633962	646275-1	
		IO-360-J, K, ES	633661	646238-2	
		IO-470-C, F, H, N, S	627272	646238-3	
		IO-470-D	627274	646275-1	
		IO-470-E, J, K	642707	646238-3	
		IO-470-G, R	642707	646238-2	
		IO-470-L	630686	646275-1	
		IO-470-M, U, V	629417	646275-1	
		IO-520-A	627272	646238-2	
		IO-520B, C	ALV-9510	646275-1	
		IO-520-BA	ALX-9524	646238-2	
		IO-520-C	632590	646275-1	
		IO-520-D, F, J, L		646238-2	
		IO-520-E	629417	646275-1	
		IO-520-K	ALY-8524	646238-2	
		IO-520-M		646275-1	
		IO-550-A, G	646843	646275-1	
		IO-550-B, C	649304	646275-1	
		IO-550-D		646238-2	
		IO-550-E	ALT-8520	646275-1	
		IO-550-F	ALX-8523	646238-2	
		IO-550-L		646275-1	
		LTSIO-360-E, EB, KB	ALX-9525B	646238-2	
		O-200A, B (Key Start)	633661	MZ-4214	
		O-200A, B (Pull Start)	534111	1109656	
		O-300-A	534111	1109656	
		O-300-B	534111	1109656	
		O-300-C	534111	1109656	
		O-300-D	534111	646238-2	
		O-470-A, E	642707	646238-2	

Model Name	Model Number	Engine Model	Alternator	Starter	MagnaFlite Starter
TELEDYNE CONTINENTAL MOTORS (CONTINUED)					
		O-470-B	627274	646275-1	
		O-470-G, R	627272	646238-3	
		O-470-J, K, L	642707	646238-3	
		O-470-M	629417	646275-1	
		O-470-P	627272	646238-2	
		O-470-S, U		646238-3	
		TIARA 6-285B2	ANG-6423	MHP-4004	
		TIARA 6-285B3	ALX-6523	636363	
		TIARA 6-285C1	ALX-6523	636363	
		TIARA 6-285C2	ANG-6423	MHP-4004	
		TIARA 6-320B1	ANG-6423	MHP-4004	
		TSIO-360-A, D	633962	646275-1	
		TSIO-360-B, C, H, JB	633962	646275-1	
		TSIO-360-E, F	ALX-9525B	646238-2	
		TSIO-360-GB, KB, LB	ALX-9525B	646238-2	
		TSIO-360-MB	649280	646275-1	
		TSIO-520-B	ALV-9510R	646275-1	
		TSIO-520-B, E	632590	646275-1	
		TSIO-520-BE	646843	646275-1	
		TSIO-520-C, G, M		646238-2	
		TSIO-520-D	631547	646238-2	
		TSIO-520-E, J	ALV-9510R	646275-1	
		TSIO-520-H, P, R, AF		646275-1	
		TSIO-520-J, K, L, N		646275-1	
		TSIO-520-T, AE, CE		646275-1	
		TSIO-520-UB	ALT-9522	646275-1	
		TSIO-520-VB		646275-1	
		TSIO-520-WB	649304	646275-1	
		TSIOL-550-A	649304	646275-1	
TEXTRON LYCOMING					
		O-235-C1	1101900	MZ-4204 (10/12 Pitch)	MZ-6204
			1101915		
			ALE-6406		
			ALE-8406		
			ALY-8520		
			ALY-6520		
		O-235-C1B	1101900	MZ-4204 (10/12 Pitch)	MZ-6204
			1101915		
			ALE-8406		
			ALY-8520		
		O-235-C1C	ALY-8420	MZ-4204 (10/12 Pitch)	MZ-6204
		O-235-C2A	1101900	MZ-4204 (10/12 Pitch)	MZ-6204
			ALE-6520		
			ALE-8520		
			ALY-8520		
		O-235-C2C	ALT-8521		
			ALY-8520		
			ALY-6520		
		O-235-F2A	ALE-8520	MZ-4204 (10/12 Pitch)	MZ-6204
		O-235-F2B	ALE-8406	MZ-4204 (10/12 Pitch)	MZ-6204
			ALY-8520		
		O-235-H2C	ALY-8520	MZ-4204 (10/12 Pitch)	MZ-6204
		O-235-J2A	ALY-8520	MZ-4204 (10/12 Pitch)	MZ-6204
		O-235-K2A	ALY-8520	MZ-4204 (10/12 Pitch)	MZ-6204
		O-235-K2B	ALY-8520	MZ-4204 (10/12 Pitch)	MZ-6204
		O-235-K2C	ALY-8520	MZ-4204 (10/12 Pitch)	MZ-6204

Model Name	Model Number	Engine Model	Alternator	Starter	MagnaFlite Starter
TEXTRON LYCOMING (CONTINUED)					
		O-235-L2A	ALY-8520 ALX-8521	MZ-4204 (10/12 Pitch)	MZ-6204
		O-235-L2C	ALY-8520 ALY-6520 ALU-8521	MMU-4001 (10/12 Pitch) MZ-4204 (10/12 Pitch)	MMU-6001 MZ-6204
		O-235-M1	ALY-8520	MMU-4001 (10/12 Pitch)	MMU-6001
		O-235-N2A	ALY-8520	MZ-4204 (10/12 Pitch)	MZ-6204
		O-235-N2C		MMU-4001 (10/12 Pitch)	MMU-6001
		O-235-P2A		MZ-4204 (10/12 Pitch)	MZ-6204
		O-290-D	ALY-8520LS	MZ-4204 (10/12 Pitch)	MZ-6204
		O-290-D2	ALY-8520LS	MZ-4222 (12/14 Pitch)	MZ-6222
		O-290-D2B	ALY-8520LS	MZ-4204 (10/12 Pitch)	MZ-6204
		O-290-D2C	ALY-8520LS	MZ-4222 (12/14 Pitch)	MZ-6222
		AEIO-320-E1B	ALY-8520	MZ-4204 (10/12 Pitch)	MZ-6204
		AEIO-320-E2B	ALY-8520	MZ-4204 (10/12 Pitch)	MZ-6204
		AIO-320-B1B	ALE-8520	MZ-4222 (12/14 Pitch)	MZ-6222
		AIO-320-C1B	ALT-8521	MHB-4016 (12/14 Pitch)	MHB-6016
		IO-320-B1A	ALE-8520	MZ-4222 (12/14 Pitch)	MZ-6222
			1101900		
			1101915		
			1100718		
			ALX-8521		
			ALY-6520		
			ALE-8520		
		IO-320-B1C	1101915	MZ-4222 (12/14 Pitch)	MZ-6222
			1100718		
			ALY-6520		
			ALY-8526		
			ALE-8520		
		IO-320-C1A	1101915	MZ-4222 (12/14 Pitch)	MZ-6222
			1100718		
			ALX-8521		
			ALY-8520		
			ALY-6520		
			ALE-8521		
		IO-320-D1A	1100718	MHB-4016 (12/14 Pitch)	MHB-6016
			ALZ-8523	MZ-4222 (12/14 Pitch)	MZ-6222
			ALY-6520		
			ALE-8520		
		IO-320-E1A	ALE-8520	MZ-4204 (10/12 Pitch)	MZ-6204
			ALY-8520		
		IO-320-E1B	ALY-8520	MZ-4204 (10/12 Pitch)	MZ-6204
		IO-320-E2A	1100718		
			ALE-8520	MZ-4222 (12/14 Pitch)	MZ-6222
			ALY-6520	MZ-4204 (10/12 Pitch)	MZ-6204
			ALE-8521		
		IO-320-E2B	ALY-8520	MZ-4204 (10/12 Pitch)	MZ-6204
		LIO-320-B1A	ALX-8521	MZ-4220 (12/14 Pitch)	MZ-6220
			ALY-6520		
			ALE-8521		
		LIO-320-C1A	ALX-8521	MZ-4220 (12/14 Pitch)	MZ-6220
			ALY-6520		
			ALE-8521		

Model Name	Model Number	Engine Model	Alternator	Starter	MagnaFlite Starter
TEXTRON LYCOMING (CONTINUED)					
		O-320-A2A	1101899 1101900 1101901	MZ-4204 (10/12 Pitch) MZ-4222 (12/14 Pitch) MHB-4016 (12/14 Pitch)	MZ-6204 MZ-6222 MHB-6016
		O-320-A2B	ALE-8520 ALY-8520 ALE-8521	MZ-4204 (10/12 Pitch) MZ-4222 (12/14 Pitch) MZ-4224 (12/14 Pitch)	MZ-6204 MZ-6222 MZ-6224
		O-320-A2C	ALY-8520 1101900	MZ-4204 (10/12 Pitch) MZ-4222 (12/14 Pitch) MZ-4224 (12/14 Pitch)	MZ-6204 MZ-6222 MZ-6224
		O-320-A2D	ALE-8520 ALY-8520	MZ-4204 (10/12 Pitch) MZ-4222 (12/14 Pitch)	MZ-6204 MZ-6222
		O-320-A3A	1101900 1101915 1105052 1100718 ALU-8521 ALY-6520 ALE-8521	MZ-4204 (10/12 Pitch) MZ-4222 (12/14 Pitch)	MZ-6204 MZ-6222
		O-320-A3B	ALY-8520 1101899 1101900 1101901 1101915 1105052 1100718 ALE-8520 ALU-8521 ALY-6520	MZ-4204 (10/12 Pitch) MZ-4222 (12/14 Pitch)	MZ-6204 MZ-6222
		O-320-A3C	1101899 1101900	MZ-4204 (10/12 Pitch) MZ-4222 (12/14 Pitch)	MZ-6204 MZ-6222
		O-320-B2A		MZ-4204 (10/12 Pitch) MZ-4222 (12/14 Pitch)	MZ-6204 MZ-6222
		O-320-B2B	1101901 ALE-8520 ALT-8521 ALY-8520 1101899 1101900 1101901 1101915 1105055 1100717 1100718 ALU-8521 ALY-6520 ALE-8521	MHB-4016 (12/14 Pitch) MZ-4222 (12/14 Pitch) MHB-4016 (12/14 Pitch) MZ-4204 (10/12 Pitch)	MHB-6016 MZ-6222 MHB-6016 MZ-6204
		O-320-B2C	ALY-8520	MZ-4222 (12/14 Pitch) MZ-4224 (12/14 Pitch)	MZ-6222 MZ-6224
		O-320-B3A	1101899 1101900 1101915 1105052	MZ-4204 (10/12 Pitch) MZ-4222 (12/14 Pitch)	MZ-6204 MZ-6222

Model Name	Model Number	Engine Model	Alternator	Starter	MagnaFlite Starter
TEXTRON LYCOMING (CONTINUED)					
		O-320-B3B	ALE-8520 ALY-8520 1101899 1101900 1101901 1101915 1100718 ALU-8521 ALY-6520 ALE-8521	MZ-4222 (12/14 Pitch) MHB-4016 (12/14 Pitch)	MZ-6222 MHB-6016
		O-320-B3C	1101915	MZ-4222 (12/14 Pitch)	MZ-6222
		O-320-D1A	ALY-8520 ALU-8521 1101899 1101915 1100718 ALY-6520 ALE-8521	MZ-4222 (12/14 Pitch) MHB-4016 (12/14 Pitch)	MZ-6222 MHB-6016
		O-320-D1D	ALY-8520 ALY-6520	MZ-4222 (12/14 Pitch)	MZ-6204
		O-320-D1F	ALE-8520 ALU-8521 ALY-8520	MZ-4222 (12/14 Pitch) MHB-4016 (12/14 Pitch)	MZ-6222 MHB-6016
		O-320-D2A	ALE-8520 ALU-8521 ALY-8520 1101899 1101900 1100718 ALZ-8523 ALY-6520 ALE-8521	MZ-4222 (12/14 Pitch) MHB-4016 (12/14 Pitch) MZ-4204 (10/12 Pitch)	MZ-6222 MHB-6016 MZ-6204
		O-320-D2B	ALE-8406 ALY-8520 1101900	MZ-4222 (12/14 Pitch) MZ-4204 (10/12 Pitch)	MZ-6222 MZ-6204
		O-320-D2C	ALE-8520 1101900 1100718 ALU-8521 ALY-6520 ALE-8521	MZ-4222 (12/14 Pitch) MHB-4016 (12/14 Pitch)	MZ-6222 MHB-6016
		O-320-D2G	ALY-8520	MZ-4222 (12/14 Pitch) MHB-4016 (12/14 Pitch)	MZ-6222 MHB-6016
		O-320-D2J		MHB-4016 (12/14 Pitch)	MHB-6016
		O-320-D3G		MZ-4222 (12/14 Pitch)	MZ-6222
		O-320-E1A	ALE-8520 ALT-8521 ALY-8520 1101899 1105052 1100718 ALE-8521 ALU-8521 ALY-6520	MZ-4222 (12/14 Pitch) MHB-4016 (12/14 Pitch)	MZ-6222 MHB-6016
		O-320-E1F	ALE-8520 ALY-8520	MZ-4222 (12/14 Pitch)	MZ-6222

Model Name	Model Number	Engine Model	Alternator	Starter	MagnaFlite Starter
TEXTRON LYCOMING (CONTINUED)					
		O-320-E2A	ALE-8520 ALX-8521 ALT-8521 ALY-8520 1101899 1101900 1101915 1105052 1100717 1100718 ALX-8521 ALU-8521 ALY-6520 ALE-8521	MZ-4204 (10/12 Pitch) MZ-4222 (12/14 Pitch) MHB-4016 (12/14 Pitch)	MZ-6204 MZ-6222 MHB-6016
		O-320-E2B	1105052 1100717 1100718 ALU-8521 ALY-6520 ALE-8521	MZ-4204 (10/12 Pitch) MZ-4222 (12/14 Pitch)	MZ-6204 MZ-6222
		O-320-E2C	ALE-8520 ALY-8520 ALE-8521 1105052 1100718 ALU-8521 ALY-8520 ALY-6520 ALE-8521	MZ-4222 (12/14 Pitch)	MZ-6222
		O-320-E2D	ALY-8520	MHB-4016 (12/14 Pitch) MZ-4222 (12/14 Pitch)	MHB-6016 MZ-6222
		O-320-E2F	ALE-8520	MZ-4222 (12/14 Pitch)	MZ-6222
		O-320-E2G	ALY-8520	MZ-4222 (12/14 Pitch)	MZ-6222
		O-320-E2H		MZ-4222 (12/14 Pitch)	MZ-6222
		O-320-E3D	ALY-8520	MZ-4204 (10/12 Pitch) MZ-4222 (12/14 Pitch)	MZ-6204 MZ-6222
		O-320-E3H		MZ-4204 (10/12 Pitch) MZ-4222 (12/14 Pitch)	MZ-6204 MZ-6222
		O-320-H2AD		MZ-4222 (12/14 Pitch) MHB-4016 (12/14 Pitch)	MZ-6222 MHB-6016
		O-340 Series	1101899 1101900	MZ-4222 (12/14 Pitch)	MZ-6222
		AEIO-360-A1E	ALY-8520	MHB-4016 (12/14 Pitch) MZ-4222 (12/14 Pitch)	MHB-6016 MZ-6222
		AEIO-360-B1G6	ALY-8520	MZ-4222 (12/14 Pitch)	MZ-6222
		AEIO-360-H1A	ALY-8520	MZ-4222 (12/14 Pitch)	MZ-6222
		AIO-360-A1A	ALE-8520 ALT-8521LS ALU-8521LS	MZ-4222 (12/14 Pitch) MHB-4016 (12/14 Pitch)	MZ-6222 MHB-6016
		AIO-360-A1B	ALE-8520 ALX-8521LS ALT-8521LS ALU-8521LS	MZ-4222 (12/14 Pitch) MHB-4016 (12/14 Pitch)	MZ-6222 MHB-6016
		AIO-360-B1B	ALE-8520 ALY-8520LS ALX-8521LS ALT-8521LS	MZ-4222 (12/14 Pitch) MHB-4016 (12/14 Pitch)	MZ-6222 MHB-6016

Model Name	Model Number	Engine Model	Alternator	Starter	MagnaFlite Starter
TEXTRON LYCOMING (CONTINUED)					
		HIO-360-A1A	1100717 ALX-8521LS ALU-8521LS	MZ-4226 (12/14 Pitch) MHB-4020 (12/14 Pitch)	MZ-6226
		HIO-360-B1A	1101915 ALX-8521LS ALU-8521LS	MZ-4226 (12/14 Pitch) MHB-4020 (12/14 Pitch)	MZ-6226
		HIO-360-C1A	1101915 ALX-8521 ALY-8520	MZ-4222 (12/14 Pitch)	MZ-6222
		HIO-360-C1B	1101900 1101915 ALY-8520	MZ-4222 (12/14 Pitch)	MZ-6222
		HIO-360-D1A	1101900 1101915 1100717	MZ-4226 (12/14 Pitch)	MZ-6226
		HIO-360-E1AD	ALX-8521LS ALX-8521	MHB-4020 (12/14 Pitch) MZ-4225 (12/14 Pitch)	
		HIO-360-E1BD	ALX-8521	MZ-4225 (12/14 Pitch)	
		HIO-360-F1AD	ALX-8521	MZ-4222 (12/14 Pitch) MZ-4225 (12/14 Pitch)	MZ-6222
		HO-360-B1A		MZ-4226 (12/14 Pitch)	MZ-6226
		HO-360-B1B		MZ-4226 (12/14 Pitch)	MZ-6226
		IO-360-A1A	ALE-8520 ALY-8520LS ALT-8521LS	MZ-4222 (12/14 Pitch) MHB-4016 (12/14 Pitch)	MZ-6222 MHB-6016
		IO-360-A1B	ALU-8521LS 1100717 ALE-8520 ALZ-8523	MZ-4222 (12/14 Pitch)	MZ-6222
		IO-360-A1B6	ALY-8520LS ALX-8521LS ALT-8521LS	MHB-4016 (12/14 Pitch) MZ-4222 (12/14 Pitch)	MHB-6016 MZ-6222
		IO-360-A1B6D	ALU-8521LS ALV-8511 ALY-8520LS	MHB-4016 (12/14 Pitch) MZ-4222 (12/14 Pitch)	MHB-6016 MZ-6222
		IO-360-A1C	ALY-6520LS ALU-8521LS ALX-8521LS	MHB-4016 (12/14 Pitch) MZ-4222 (12/14 Pitch)	MHB-6016 MZ-6222
		IO-360-A1D	ALT-8521LS ALY-8520LS	MHB-4016 (12/14 Pitch) MZ-4222 (12/14 Pitch)	MHB-6016 MZ-6222
		IO-360-A1D6	ALZ-8523 ALY-8520LS	MZ-4222 (12/14 Pitch)	MZ-6222
		IO-360-A2A	1100717 ALY-8520LS	MZ-4222 (12/14 Pitch)	MZ-6222
		IO-360-A2B	ALE-8520 ALZ-8523 ALY-8520LS	MZ-4222 (12/14 Pitch)	MZ-6222
		IO-360-A3A		MZ-4222 (12/14 Pitch)	MZ-6222
		IO-360-A3B6D	ALY-6520LS ALU-8521LS ALU-6521LS	MZ-4222 (12/14 Pitch) MHB-4016 (12/14 Pitch)	MZ-6222 MHB-6016
		IO-360-B1A			

Model Name	Model Number	Engine Model	Alternator	Starter	MagnaFlite Starter
TEXTRON LYCOMING (CONTINUED)					
		IO-360-B1B	ALZ-8523 ALY-8520LS ALT-8521LS	MZ-4222 (12/14 Pitch) MHB-4016 (12/14 Pitch)	MZ-6222 MHB-6016
		IO-360-B1D	ALY-8520LS	MZ-4222 (12/14 Pitch)	MZ-6222
		IO-360-B1E	ALY-8520LS	MZ-4222 (12/14 Pitch)	MZ-6222
		IO-360-B1F	ALV-8512 ALY-8520LS ALX-8521LS	MZ-4222 (12/14 Pitch)	MZ-6222
		IO-360-B2F	ALU-8521LS ALE-8520 ALY-8520LS	MHB-4016 (12/14 Pitch) MZ-4222 (12/14 Pitch)	MHB-6016 MZ-6222
		IO-360-B2F6	ALY-8520LS	MZ-4222 (12/14 Pitch)	MZ-6222
		IO-360-B4A	ALE-8520 ALZ-8523 ALY-8520LS	MZ-4222 (12/14 Pitch)	MZ-6222
		IO-360-C1A	ALV-8512	MHB-4016 (12/14 Pitch)	MZ-6016
		IO-360-C1B	1100717 ALX-8521 ALT-8521	MZ-4222 (12/14 Pitch) MHB-4016 (12/14 Pitch)	MZ-6222 MHB-6016
		IO-360-C1C	ALX-8521 ALY-8520	MZ-4222 (12/14 Pitch)	MZ-6222
		IO-360-C1C6		MZ-4222 (12/14 Pitch)	MZ-6222
		IO-360-C1D6	ALX-8521 ALT-8521	MZ-4222 (12/14 Pitch) MHB-4016 (12/14 Pitch)	MZ-6222 MHB-6016
		IO-360-C1E6		MZ-4222 (12/14 Pitch)	MZ-6222
		IO-360-C1F	ALX-8521	MZ-4222 (12/14 Pitch)	MZ-6222
		IO-360-J1A6D	ALY-8520	MZ-4222 (12/14 Pitch)	MZ-6222
		IVO-360-A1A	1101915	1109511 (12/14 Pitch)	
		LIO-360-C1E6		MZ-4220 (12/14 Pitch)	MZ-6220
		LO-360-A1G6D		MZ-4220 (12/14 Pitch)	MZ-6220
		LO-360-A1H6	ALX-8521LS	MHB-4014 (12/14 Pitch)	MHB-6014
		LO-360-E1A6D		MZ-4220 (12/14 Pitch)	MZ-6220
		LTO-360-E1A6D		MZ-4220 (12/14 Pitch)	MZ-6220
		O-360-A1A	1101900 1101915 1105052 1100718 1100717 ALE-8520 ALX-8521 ALT-8521 ALZ-8523 ALY-8520	MZ-4220 (12/14 Pitch) MZ-4220 (12/14 Pitch) MZ-4220 (12/14 Pitch)	MZ-6220 MZ-6220 MZ-6220
		O-360-A1AD	ALU-8521	MHB-4016 (12/14 Pitch)	MHB-6016
		O-360-A1C		MZ-4222 (12/14 Pitch)	MZ-6222
		O-360-A1D	1101915 1101905 1105055	MZ-4222 (12/14 Pitch) MZ-4220 (12/14 Pitch) MHB-4016 (12/14 Pitch)	MZ-6222 MZ-6220 MHB-6016
		O-360-A1F6	ALY-8520	MZ-4222 (12/14 Pitch)	MZ-6222
		O-360-A1F6D	ALY-8520	MZ-4222 (12/14 Pitch)	MZ-6222
		O-360-A1G6	ALX-8521 ALY-8520	MHB-4016 (12/14 Pitch) MZ-4222 (12/14 Pitch)	MHB-6016 MZ-6222
		O-360-A1G6D		MZ-4222 (12/14 Pitch)	MZ-6222
		O-360-A1H6	ALX-8521LS	MHB-4016 (12/14 Pitch) MZ-4222 (12/14 Pitch)	MHB-6016 MZ-6222

Model Name	Model Number	Engine Model	Alternator	Starter	MagnaFlite Starter
TEXTRON LYCOMING (CONTINUED)					
	O-360-A1LD			MZ-4222 (12/14 Pitch)	MZ-6222
	O-360-A1P		ALY-8520LS	MZ-4222 (12/14 Pitch)	MZ-6222
	O-360-A2A		1101899	MZ-4222 (12/14 Pitch)	MZ-6222
			1101900		
			1101915	MHB-4016 (12/14 Pitch)	MHB-6016
			ALE-8520		
			ALZ-8523		
			ALY-8520		
	O-360-A2D		1101915	MZ-4222 (12/14 Pitch)	MZ-6222
			ALY-8520LS		
			ALY-8520		
	O-360-A2E			MZ-4222 (12/14 Pitch)	MZ-6222
	O-360-A2F		1100717	MZ-4222 (12/14 Pitch)	MZ-6222
			ALE-8520		
			ALY-8520		
	O-360-A2G		ALE-8520	MZ-4222 (12/14 Pitch)	MZ-6222
			ALY-8520		
			ALE-8521		
	O-360-A3A		1101900	MZ-4222 (12/14 Pitch)	MZ-6222
			1101915		
			1105055	MHB-4016 (12/14 Pitch)	MHB-6016
			ALE-8520		
			ALT-8521		
			ALZ-8523		
	O-360-A3AD		ALX-8521	MZ-4222 (12/14 Pitch)	MZ-6222
			ALU-8521	MHB-4016 (12/14 Pitch)	MHB-6016
			ALY-8520		
	O-360-A4A		ALE-8520	MZ-4222 (12/14 Pitch)	MZ-6222
			ALY-8520		
	O-360-A4G		ALY-8520	MZ-4222 (12/14 Pitch)	MZ-6222
	O-360-A4J			MZ-4222 (12/14 Pitch)	MZ-6222
	O-360-A4K			MZ-4222 (12/14 Pitch)	MZ-6222
				MHB-4016 (12/14 Pitch)	MHB-6016
	O-360-A4M			MZ-4222 (12/14 Pitch)	MZ-6222
	O-360-A5AD		ALY-8520	MZ-4222 (12/14 Pitch)	MZ-6222
	O-360-B2A		1101915	MZ-4222 (12/14 Pitch)	MZ-6222
	O-360-B2C		ALU-8521LS	MHB-4016 (12/14 Pitch)	MHB-6016
	O-360-C1A		1101900	MZ-4226 (12/14 Pitch)	MZ-6226
			1101915		
			ALV-8512		
			ALY-8520		
	O-360-C1C		ALV-8512	MHB-4016 (12/14 Pitch)	MZ-6016
				MZ-4226 (12/14 Pitch)	MZ-6226
	O-360-C1E		ALY-8520	MZ-4222 (12/14 Pitch)	MZ-6222
	O-360-C1F		ALY-8520	MZ-4222 (12/14 Pitch)	MZ-6222
	O-360-C1G		ALY-8520LS	MZ-4222 (12/14 Pitch)	MZ-6222
	O-360-C2A		1101915	MZ-4222 (12/14 Pitch)	MZ-6222
			ALV-8512	MHB-4016 (12/14 Pitch)	MHB-6016
			ALY-8520		
	O-360-C2C		ALV-8512	MHB-4016 (12/14 Pitch)	MHB-6016
			1100717	MZ-4222 (12/14 Pitch)	MZ-6222
			ALT-8521		
	O-360-C2D			MZ-4226 (12/14 Pitch)	MZ-6226
	O-360-C2E		ALY-8520	MZ-4222 (12/14 Pitch)	MZ-6222
	O-360-D2A		ALX-8521	MZ-4222 (12/14 Pitch)	MZ-6222
				MHB-4016 (12/14 Pitch)	MHB-6016
	O-360-D2B			MZ-4222 (12/14 Pitch)	MZ-6222

Model Name	Model Number	Engine Model	Alternator	Starter	MagnaFlite Starter
TEXTRON LYCOMING (CONTINUED)					
		O-360-E1A6D		MZ-4222 (12/14 Pitch)	MZ-6222
		O-360-F1A6		MHB-4016 (12/14 Pitch)	MHB-6016
		TIO-360-A1B	ALU-8521	MHB-4016 (12/14 Pitch)	MHB-6016
		TO-360-C1A6D	ALX-8521	MZ-4222 (12/14 Pitch)	MZ-6222
			ALU-8521	MHB-4016 (12/14 Pitch)	MHB-6016
		TO-360-E1A6D		MZ-4222 (12/14 Pitch)	MZ-6222
		VO-360-A1A	1101899	1109519 (10/12 Pitch)	
			1101915	1109511 (12/14 Pitch)	
		VO-360-A1B	1101899	1109519 (10/12 Pitch)	
			1101915	1109511 (12/14 Pitch)	
		VO-360-B1A	1101899	1109519 (10/12 Pitch)	
			1101915	1109511 (12/14 Pitch)	
		VO-435-A1B	ALX-9522		
			ALU-9522	MHB-4008	
			ALV-9405		
		VO-435-A1C	ALX-9522		
			ALU-9522	MHB-4008	
			ALV-9405		
		VO-435-A1D	ALX-9522		
			ALU-9522	MHB-4008	
			ALV-9405		
		VO-435-A1E	ALX-9522		
			ALU-9522	MHB-4008	
			ALV-9405		
		VO-435-A1F	ALX-9522		
			ALU-9522	MHB-4008	
			ALV-9405		
		VO-435-B1A	ALX-9522	MZ-4208	
			ALU-9522	MHB-4008	
			ALV-9405		
		TVO-435-A1A	ALU-9522	MHB-4008	
		TVO-435-B1A	ALU-9522	MHB-4008	
		TVO-435-D1A	ALU-9522	MHB-4008	
		TVO-435-D1B	ALU-9522	MHB-4008	
		TVO-435-F1A	ALU-9522	MHB-4008	
		TVO-435-G1A	ALU-9522	MHB-4008	
		GO-480 Series	ALX-9522		
			ALU-9522		
		GSO-480 Series			
		IGSO-480 Series			
		AEIO-540-D4A5	ALY-8520LS	MZ-4222 (12/14 Pitch)	MZ-6222
			ALU-8521LS	MHB-4016 (12/14 Pitch)	MHB-6016
		AEIO-540-D4B5	ALY-8520LS	MZ-4222 (12/14 Pitch)	MZ-6222
			ALX-8521LS		
			ALU-8521LS	MHB-4016 (12/14 Pitch)	MHB-6016
			ALT-8521LS		
		AEIO-540-L1B5	ALX-8521LS		
			ALU-8521LS	MHB-4016 (12/14 Pitch)	MHB-6016
		AEIO-540-L1B5D	ALU-8521	MHB-4016 (12/14 Pitch)	MHB-6016
				MZ-4222 (12/14 Pitch)	MZ-6222
		IGO-540-Series	ALV-9406		
		IGSO-540-Series			
		IO-540-A1A5		MZ-4222 (12/14 Pitch)	MZ-6222
			ALU-8521LS	MHB-4016 (12/14 Pitch)	MHB-6016
		IO-540-B1A5		MHB-4016 (12/14 Pitch)	MHB-6016
		IO-540-B1C5	ALU-8521LS	MHB-4016 (12/14 Pitch)	MHB-6016

Model Name	Model Number	Engine Model	Alternator	Starter	MagnaFlite Starter
TEXTRON LYCOMING (CONTINUED)					
		IO-540-C1B5 IO-540-C4B5	ALX-8521LS ALX-8521 ALT-8521 ALU-8521 ALU-8521LS ALX-8521LS	MZ-4222 (12/14 Pitch) MZ-4222 (12/14 Pitch) MHB-4016 (12/14 Pitch)	MZ-6222 MZ-6222 MHB-6016
		IO-540-C4C5 IO-540-C4D5D IO-540-D4A5	ALX-8521LS ALX-8521 ALX-8521 ALU-8521 ALU-8521LS ALX-8521LS	MZ-4222 (12/14 Pitch) MZ-4222 (12/14 Pitch) MZ-4222 (12/14 Pitch) MHB-4016 (12/14 Pitch)	MZ-6222 MZ-6222 MZ-6222 MHB-6016
		IO-540-E1A5 IO-540-E1B5	ALU-8521LS ALV-8512	MHB-4016 (12/14 Pitch) MHB-4016 (12/14 Pitch)	MHB-6016 MHB-6016
		IO-540-G1A5	ALU-8521LS	MHB-4016 (12/14 Pitch) MZ-4222 (12/14 Pitch)	MHB-6016 MZ-6222
		IO-540-G1B5	ALU-8521LS ALY-8520LS	MHB-4016 (12/14 Pitch) MZ-4222 (12/14 Pitch)	MHB-6016 MZ-6222
		IO-540-G1C5 IO-540-G1D5	ALU-8521LS ALU-8521 ALU-8521LS	MHB-4016 (12/14 Pitch) MHB-4016 (12/14 Pitch)	MHB-6016 MHB-6016
		IO-540-G1E5 IO-540-G1F5	ALY-8520LS ALY-8520LS	MZ-4222 (12/14 Pitch) MZ-4222 (12/14 Pitch)	MZ-6222 MZ-6222
		IO-540-J4A5	ALU-8521LS ALX-8521LS	MHB-4016 (12/14 Pitch) MZ-4222 (12/14 Pitch)	MHB-6016 MZ-6222
		IO-540-K1A5	ALU-8521 ALU-8521LS ALX-8521LS	MHB-4016 (12/14 Pitch)	MHB-6016
		IO-540-K1A5D		MZ-4222 (12/14 Pitch) MZ-4222 (12/14 Pitch) MHB-4016 (12/14 Pitch)	MZ-6222 MZ-6222 MHB-6016
		IO-540-K1B5	ALT-8521 ALU-8521LS ALX-8521LS	MHB-4016 (12/14 Pitch) MHB-4016 (12/14 Pitch)	MHB-6016 MHB-6016
		IO-540-K1C5 IO-540-K1D5	ALU-8521LS ALX-8521 ALT-8521 ALU-8521LS	MZ-4222 (12/14 Pitch) MHB-4016 (12/14 Pitch) MZ-4222 (12/14 Pitch) MHB-4016 (12/14 Pitch)	MZ-6222 MHB-6016 MZ-6222 MHB-6016
		IO-540-K1E5	ALY-8520 ALY-8520LS	MZ-4222 (12/14 Pitch)	MZ-6222
		IO-540-K1F5	ALY-8520 ALU-8521	MZ-4222 (12/14 Pitch) MHB-4016 (12/14 Pitch)	MZ-6222 MHB-6016
		IO-540-K1F5D IO-540-K1G5		MHB-4016 (12/14 Pitch) MHB-4016 (12/14 Pitch)	MHB-6016 MHB-6016
		IO-540-K1G5D		MZ-4222 (12/14 Pitch) MZ-4222 (12/14 Pitch)	MZ-6222 MZ-6222
		IO-540-K1J5 IO-540-K1J5D	ALU-8521	MHB-4016 (12/14 Pitch) MHB-4016 (12/14 Pitch)	MHB-6016 MHB-6016
		IO-540-K1K5 IO-540-L1C5	ALU-8521 ALX-8521 ALU-8521	MHB-4016 (12/14 Pitch) MZ-4222 (12/14 Pitch) MHB-4016 (12/14 Pitch)	MHB-6016 MZ-6222 MHB-6016
		IO-540-M1A5	ALU-8521LS	MHB-4016 (12/14 Pitch) MZ-4222 (12/14 Pitch)	MHB-6016 MZ-6222
		IO-540-N1A5 IO-540-P1A5 IO-540-R1A5 IO-540-S1A5	ALX-8521LS ALU-8521LS ALX-8521LS ALU-8521	MZ-4222 (12/14 Pitch) MHB-4016 (12/14 Pitch) MZ-4222 (12/14 Pitch) MHB-4016 (12/14 Pitch)	MZ-6222 MHB-6016 MZ-6222 MHB-6016

Model Name	Model Number	Engine Model	Alternator	Starter	MagnaFlite Starter
TEXTRON LYCOMING (CONTINUED)					
		IO-540-T4A5D	ALX-8521 ALX-8521LS ALV-8511LS	MZ-4222 (12/14 Pitch)	MZ-6222
		IO-540-T4B5	ALU-8521LS	MHB-4016 (12/14 Pitch)	MZ-6016
		IO-540-T4B5D	ALX-8521 ALX-8521LS ALV-8511LS	MZ-4222 (12/14 Pitch)	MZ-6222
		IO-540-T4C5D	ALV-8511 ALV-8511LS	MHB-4016 (12/14 Pitch)	MHB-6016
		IO-540-V4A5D	ALU-8521	MHB-4016 (12/14 Pitch)	MHB-6016
		IO-540-W1A5	ALU-8521LS ALX-8521LS ALY-8520LS		
		IO-540-W1A5D	ALY-8520LS	MZ-4222 (12/14 Pitch)	MZ-6222
		IO-540-W3A5D		MHB-4016 (12/14 Pitch)	MHB-6016
		LTIO-540-J2B	ALU-8521LS	MHB-4014 (12/14 Pitch)	MHB-6014
		LTIO-540-F2BD	ALU-8521LS	MHB-4014 (12/14 Pitch)	MHB-6014
		LTIO-540-J2BD	ALT-8521 ALU-8521 ALU-8521LS	MHB-4014 (12/14 Pitch)	MHB-6014
		LTIO-540-N2BD	ALU-8521	MHB-4014 (12/14 Pitch)	MHB-6014
		LTIO-540-R2AD	ALU-8521LS ALU-8521 ALV-8511 ALU-8521LS	MHB-4014 (12/14 Pitch)	MHB-6014
		LTIO-540-U2A	ALU-8521	MHB-4014 (12/14 Pitch)	MHB-6014
		LTIO-540-V2AD	ALU-8521 ALV-8511	MHB-4014 (12/14 Pitch)	MHB-6014
		O-540-A1A	1101900 1101905	MZ-4222 (12/14 Pitch)	MZ-6222
		O-540-A1A5	1101899 1101900 1101915 1101905	MZ-4222 (12/14 Pitch) MZ-4222 (12/14 Pitch)	MZ-6222 MZ-6222
		O-540-A1B5	1101915 1101905	MZ-4222 (12/14 Pitch) MHB-4018 (12/14 Pitch)	MZ-6222 MHB-6018
		O-540-A1C5	1101900 1101915	MZ-4222 (12/14 Pitch)	MZ-6222
		O-540-A1D	ALX-8521LS 1105052	MHB-4016 (12/14 Pitch)	MHB-6016
		O-540-A1D5	ALU-8521LS 1101915 1101905 1105055	MZ-4222 (12/14 Pitch) MHB-4016 (12/14 Pitch)	MZ-6222 MHB-6016
		O-540-A2B	ALX-8521LS 1101900 1105052	MZ-4222 (12/14 Pitch) MHB-4016 (12/14 Pitch)	MZ-6222 MHB-6016
		O-540-A3D5	1101905 1105055	MHB-4016 (12/14 Pitch)	MHB-6016
		O-540-B1A5	1101915	MZ-4222 (12/14 Pitch)	MZ-6222
		O-540-B1B5	ALY-8520LS 1101899 1101915	MZ-4222 (12/14 Pitch)	MZ-6222

Model Name	Model Number	Engine Model	Alternator	Starter	MagnaFlite Starter
TEXTRON LYCOMING (CONTINUED)					
		O-540-B2B5	1101899 1101900 1101915 ALY-6527 ALX-8521 ALU-8521LS	MZ-4222 (12/14 Pitch) MHB-4016 (12/14 Pitch)	MZ-6222 MHB-6016
		O-540-B2C5	1101899 2642996 ALY-6527	MZ-4222 (12/14 Pitch)	MZ-6222
		O-540-B4B5	ALX-8521 ALX-8521LS ALY-8520LS	MZ-4222 (12/14 Pitch)	MZ-6222
		O-540-E4A5	1105052 1100717 ALT-8521 ALU-8521 ALU-8521LS ALX-8521LS	MHB-4016 (12/14 Pitch)	MHB-6016
		O-540-E4B5	1100718 ALE-8520 ALT-8521 ALU-8521LS ALX-8521LS	MZ-4222 (12/14 Pitch) MZ-4222 (12/14 Pitch) MHB-4016 (12/14 Pitch)	MZ-6222 MZ-6222 MHB-6016
		O-540-E4C5	1100718 ALT-8521 ALU-8521LS	MHB-4016 (12/14 Pitch)	MHB-6016
		O-540-F1A5	1101899 1101905	MHB-4016 (12/14 Pitch)	MHB-6016
		O-540-F1B5	1101899 ALX-8521LS	MZ-4222 (12/14 Pitch)	MZ-6222
		O-540-G1A5	2642996 ALY-6527 ALY-8520LS ALU-8521LS	MZ-4222 (12/14 Pitch)	MZ-6222
		O-540-G2A5	2646996 ALU-8521LS ALY-8520LS	MHB-4016 (12/14 Pitch) MZ-4222 (12/14 Pitch) MHB-4016 (12/14 Pitch)	MHB-6016 MZ-6222 MHB-6016
		O-540-H1B5D		MHB-4016 (12/14 Pitch)	MHB-6016
		O-540-H2B5D		MHB-4016 (12/14 Pitch)	MHB-6016
		O-540-J1A5D	ALU-8521LS ALY-8520LS	MHB-4016 (12/14 Pitch) MZ-4222 (12/14 Pitch)	MHB-6016 MZ-6222
		O-540-J3A5	ALU-8521LS ALY-8520LS	MZ-4222 (12/14 Pitch) MHB-4016 (12/14 Pitch)	MZ-6222 MHB-6016
		O-540-J3A5D	ALX-8521LS	MHB-4016 (12/14 Pitch)	MHB-6016
		O-540-J3C5D		MZ-4222 (12/14 Pitch)	MZ-6222
		O-540-L3C5D		MHB-4016 (12/14 Pitch)	MHB-6016
		TIO-540-A1A	ALU-8521 ALU-8521LS	MHB-4016 (12/14 Pitch)	MHB-6016
		TIO-540-A1B	ALT-8521 ALU-8521 ALT-8521LS ALU-8521LS	MHB-4016 (12/14 Pitch)	MHB-6016
		TIO-540-A2A	ALU-8521 ALU-8521LS	MHB-4016 (12/14 Pitch)	MHB-6016
		TIO-540-A2B	ALU-8521 ALU-8521LS	MHB-4016 (12/14 Pitch)	MHB-6016

Model Name	Model Number	Engine Model	Alternator	Starter	MagnaFlite Starter
TEXTRON LYCOMING (CONTINUED)					
		TIO-540-A2C	ALU-8521	MHB-4016 (12/14 Pitch)	MHB-6016
			ALU-8521LS	MHB-4018 (12/14 Pitch)	MHB-6018
		TIO-540-AA1AD	ALY-8520LS	MZ-4222 (12/14 Pitch)	MZ-6222
			ALT-8521	MHB-4016 (12/14 Pitch)	MHB-6016
		TIO-540-AB1AD	ALX-8521	MZ-4222 (12/14 Pitch)	MZ-6222
		TIO-540-AE2A	ALU-8521LS	MHB-4016 (12/14 Pitch)	MHB-6016
		TIO-540-AF1A			
		TIO-540-C1A	ALU-8521	MZ-4222(12/14 Pitch)	MZ-6222
			ALX-8521LS		
			ALX-8521		
			ALU-8521LS	MHB-4016 (12/14 Pitch)	MHB-6016
		TIO-540-E1A	ALT-8521	MHB-4016 (12/14 Pitch)	MHB-6016
			ALT-8521LS		
		TIO-540-F2BD	ALU-8521	MHB-4018 (12/14 Pitch)	MHB-6018
			ALU-8521LS		
		TIO-540-G1A	ALX-8521	MZ-4222 (12/14 Pitch)	MZ-6222
			ALX-8521LS		
		TIO-540-H1A	ALT-8521	MHB-4016 (12/14 Pitch)	MHB-6016
			ALT-8521LS		
		TIO-540-J2B	ALU-8521	MHB-4018 (12/14 Pitch)	MHB-6018
			ALU-8521LS		
		TIO-540-J2BD	ALT-8521	MHB-4018 (12/14 Pitch)	MHB-6018
			ALU-8521		
			ALU-8521LS		
			ALX-8521	MZ-4222 (12/14 Pitch)	MZ-6222
			ALX-8521LS		
		TIO-540-N2BD	ALU-8521	MHB-4018 (12/14 Pitch)	MHB-6018
			ALU-8521LS		
		TIO-540-R2AD	ALU-8521	MHB-4016 (12/14 Pitch)	MHB-6016
			ALV-8511	MHB-4018 (12/14 Pitch)	MHB-6018
			ALU-8521LS		
		TIO-540-S1AD		MZ-4222 (12/14 Pitch)	MZ-6222
		TIO-540-U2A	ALU-8521	MHB-4016 (12/14 Pitch)	MHB-6016
		TIO-540-V2AD	ALU-8521	MHB-4016 (12/14 Pitch)	MHB-6016
			ALV-8511		
		TIVO-540-Series			
		VO-540-Series			
		TIGO-541-E1A	ALV-9510	MHB-4005	
		TIO-541-A1A	1100749		
		TIO-541-E1A4		MHB-4017 (12/14 Pitch)	
		TIO-541-E1B4		MHB-4017 (12/14 Pitch)	
		TIO-541-E1C4		MHB-4017 (12/14 Pitch)	
		IO-720-A1A	1105055	MHJ-4004	
			1100717	1113471	
			1100718	MHB-4016A	
			ALT-8521		
		IO-720-A1B	ALT-8521	MHJ-4004	
			ALU-8521	MHB-4016A	
			ALV-8511		
		IO-720-B1B	ALV-8512	MHJ-4004	
				MHB-4016A	
		IO-720-B1BD	ALV-8512	MHJ-4004	
				MHB-4016A	
		IO-720-C1B	ALT-8521	MHJ-4004	
				MHB-4016A	
		IO-720-D1B	ALV-8512	MHJ-4004	
			ALU-8521	MHB-4016A	

Model Name	Model Number	Engine Model	Alternator	Starter	MagnaFlite Starter
TEXTRON LYCOMING (CONTINUED)					
		IO-720-D1C	ALU-8521	MHJ-4004 MHB-4016A	
WACO					
METEOR MINERVA SIRIUS	MK.1 M-220-4 S-220-4	O-540 6A-350-C1 6A-350-C1	ALT-8521 ALH-5106S ALT-5102S	MHB-4016 MCL-6502 MDB-6101	MHB-6016
WING					
DERRINGER	D-1	IO-320	ALY-8520	MZ-4222	MZ-6222