

# CHAMPION IGNITION HARNESSSES

## AIRCRAFT ENGINE APPLICATION CHART

Engine Model	5/8"-24 Spark Plugs (REM)	Magneto Type	3/4"-20 Spark Plugs (RHM)	Magneto Type	Engine Model	5/8"-24 Spark Plugs (REM)	Magneto Type	3/4"-20 Spark Plugs (RHM)	Magneto Type
<b>TEXTRON LYCOMING</b>					<b>TEXTRON LYCOMING</b>				
O-235	-C1, -C1A, -C1B, -C1C, -C2A, -C2C, -E1, -E1B, -E2A, -F1, -F1B, -F2A, -G1, -G1B, -G2A, -H2C, -J2A, -K2A, -K2C, -L2A, -L2C, -M1, -M2C, -M3C, -N2A, -N2C, -P1, -P2A, -P2C, -P3C	CH12364, CH12364E	BX S4-20, -200	CH12360, CH12360E	IO-540	-C4B5	CH12154, CH12154E	BX S6-1200	CH12157, CH12157F
O-235	-C2B, -E2B, -F2B, -G2B, -J2B, -K2B, -C1, -C1A, -C1B, -C1C, -C2A, -C2C, -E1, -E1B, -E2A, -F1, -F1B, -F2A, -G1, -G1B, -G2A, -H2C, -J2A, -K2A, -K2C, -L2A, -L2C, -M1, -M2C, -M3C, -N2A, -N2C, -P1, -P2A, -P2C, -P3C	CH12365, CH12365E	BX S4-1200	CH12235, CH12235E	O-540	-A1A, -A1A5, -A1B5, -A1C5, -A1D, -A1D5, -A2B, -A2D, -A3D5, -A4A5, -A4B5, -A4C5, -A4D5, -B1A5, -B1B5, -B2A5, -B2B5, -B4A5, -B4B5, -D1A5, -E4A5, -E4B5, -F1A5, -F1B5, -H1A5, -H2A5	CH12121, CH12121E	BX S6-200	CH12120, CH12120E
O-235	-D1, -D2, -D2A, -D2B, -D2C, -D2, -D2B	CH14001, CH14001E	SL 4000	CH12508, CH12508E	TIO-540	-C1A	CH12154, CH12154E	BX S6-1200	
O-235	-D1, -D2, -D2A, -D2B, -D2C, -D2, -D2B	CH14004, CH14004E	SL 4000		TIO-540	-A1A, -A1B, -A2A, -A2B		CH12037, CH12037E	
O-290	-D, -D2, -D2A, -D2B, -D2C, -D2, -D2B	CH12364, CH12364E	BX S4-20, -200	CH12360, CH12360E	<b>TELETYPE CONTINENTAL</b>				
O-290	-D, -D2, -D2A, -D2B, -D2C, -D2, -D2B	CH12365, CH12365E	BX S4-1200	CH12235, CH12235E	C-75	-12, -15	CH11780, CH11780E	SL 4000	
O-290	-D, -D2, -D2A, -D2B, -D2C, -D2, -D2B	CH14001, CH14001E	SL 4000	CH12508, CH12508E	C-75	-12, -15	CH12007, CH12007E	BX S4-20, -200	
O-290	-D, -D2, -D2A, -D2B, -D2C, -D2, -D2B	CH14004, CH14004E	SL 4000		C-85	-12, -12FJ, -14, -15	CH11780, CH11780E	SL 4000	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH12364, CH12364E	BX S4-20, -200	CH12360, CH12360E	C-85	-12, -12FJ, -14, -15	CH12007, CH12007E	BX S4-20, -200	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH12365, CH12365E	BX S4-1200	CH12235, CH12235E	C-90	-12, -14, -16, -16F	CH11780, CH11780E	SL 4000	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH14001, CH14001E	SL 4000	CH12508, CH12508E	C-90	-12, -14, -16, -16F	CH12007, CH12007E	BX S4-20, -200	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH14004, CH14004E	SL 4000		C-125	-ALL	CH11884, CH11884E	SL 600	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH12364, CH12364E	BX S4-20, -200	CH12360, CH12360E	C-125	-2, -2H	CH12130, CH12130E	BX S6-20, -200	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH12365, CH12365E	BX S4-1200	CH12235, CH12235E	C-125	-ALL	CH12932, CH12932E	SL 6000	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH14001, CH14001E	SL 4000	CH12508, CH12508E	C-145	-ALL	CH11884, CH11884E	SL 600	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH14004, CH14004E	SL 4000		C-145	-2, -2H	CH12130, CH12130E	BX S6-20, -200	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH12364, CH12364E	BX S4-20, -200	CH12360, CH12360E	C-145	-ALL	CH12932, CH12932E	SL 6000	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH12365, CH12365E	BX S4-1200	CH12235, CH12235E	E-165	-2	CH12176, CH12176E	BX S6-20, -200	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH14001, CH14001E	SL 4000	CH12508, CH12508E	E-185	-1, -3, -8, -9, -11	CH12176, CH12176E	BX S6-20, -200	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH14004, CH14004E	SL 4000		O-200	-A, -B, -C	CH11780, CH11780E	SL 4000	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH12364, CH12364E	BX S4-20, -200	CH12360, CH12360E	O-200	-A, -B, -C	CH12007, CH12007E	BX S4-20, -200	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH12365, CH12365E	BX S4-1200	CH12235, CH12235E	E-225	-4, -8	CH12176, CH12176E	BX S6-20, -200	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH14001, CH14001E	SL 4000	CH12508, CH12508E	O-300	-A, -B, -C, -D, -E	CH11884, CH11884E	SL 600	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH14004, CH14004E	SL 4000		O-300	-A, -B, -C, -D, -E	CH12130, CH12130E	BX S6-20, -200	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH12364, CH12364E	BX S4-20, -200	CH12360, CH12360E	O-300	-A, -B, -C, -D, -E	CH12932, CH12932E	SL 6000	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH12365, CH12365E	BX S4-1200	CH12235, CH12235E	IO-360	-A, -C, -CB, -D, -DB, -G, -GB, -H, -HB, -J, -JB, -K, -KB		CH12015, CH12015E	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH14001, CH14001E	SL 4000	CH12508, CH12508E	IO-360	-C, -D, -G		CH12778, CH12778E	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH14004, CH14004E	SL 4000		IO-360	-E, -EB, -KB		CH12015, CH12015E	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH12364, CH12364E	BX S4-20, -200	CH12360, CH12360E	TSIO-360	-A, -AB, -B, -C, -CB, -D, -DB, -E, -EB, -F, -FB, -GB, -H, -HB, -JB, -KB, -LB, -MB		CH12778, CH12778E	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH12365, CH12365E	BX S4-1200	CH12235, CH12235E	TSIO-360	-A, -B		CH12778, CH12778E	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH14001, CH14001E	SL 4000	CH12508, CH12508E	GIO-470	-A	CH11978, CH11978E	BX S6-20, -200	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH14004, CH14004E	SL 4000		IO-470	-A, -C, -D, -E, -F, -G, -H, -J, -K, -L, -LO, -M, -N, -P, -R, -S, -T, -U, -V, -VO	CH11878, CH11878E	SL 600	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH12364, CH12364E	BX S4-20, -200	CH12360, CH12360E	IO-470	-C, -D, -E, -F, -G, -H, -L, -M, -N, -P, -R, -S, -U, -V	CH11978, CH11978E	BX S6-20, -200	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH12365, CH12365E	BX S4-1200	CH12235, CH12235E	IO-470	-F, -J, -K, -L, -N, -S		CH11730, CH11730E	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH14001, CH14001E	SL 4000	CH12508, CH12508E	IO-470	-F, -J, -K, -L, -N, -S		CH11740, CH11740E	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH14004, CH14004E	SL 4000		IO-470	-F, -J, -K, -L, -N, -S		CH12216, CH12216E	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH12364, CH12364E	BX S4-20, -200	CH12360, CH12360E	IO-470	-A, -C, -D, -E, -F, -G, -H, -J, -K, -L, -LO, -M, -N, -P, -R, -S, -T, -U, -V, -VO		CH12381, CH12381E	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH12365, CH12365E	BX S4-1200	CH12235, CH12235E	IO-470	-F, -J, -K, -L, -N, -S		CH12778, CH12778E	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH14001, CH14001E	SL 4000	CH12508, CH12508E	O-470	-A, -B, -C, -D, -E, -G, -G-C1, -H, -J, -K, -K-C1, -L, -L-C1, -M, -M-C1, -N, -P, -R, -S, -U	CH11878, CH11878E	SL 600	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH14004, CH14004E	SL 4000		O-470	-A, -B, -E, -M, -P, -R	CH11978, CH11978E	BX S6-20, -200	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH12364, CH12364E	BX S4-20, -200	CH12360, CH12360E	O-470	-R, -S, -U		CH11730, CH11730E	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH12365, CH12365E	BX S4-1200	CH12235, CH12235E	O-470	-R, -S, -U		CH11740, CH11740E	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH14001, CH14001E	SL 4000	CH12508, CH12508E	O-470	-R, -S, -U		CH12216, CH12216E	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH14004, CH14004E	SL 4000		O-470	-A, -B, -B-C1, -C, -E, -G, -G-C1, -H, -J, -K, -K-C1, -L, -L-C1, -M, -M-C1, -N, -P, -R, -S, -U		CH12381, CH12381E	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH12364, CH12364E	BX S4-20, -200	CH12360, CH12360E	O-470	-R, -S, -U		CH12778, CH12778E	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH12365, CH12365E	BX S4-1200	CH12235, CH12235E	TSIO-470	-B, -C, -D	CH11978, CH11978E	BX S6-20, -200	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH14001, CH14001E	SL 4000	CH12508, CH12508E	TSIO-470	-B, -C, -D		CH11730, CH11730E	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH14004, CH14004E	SL 4000		TSIO-470	-B, -C, -D		CH11950, CH11950E	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH12364, CH12364E	BX S4-20, -200	CH12360, CH12360E	IO-520	-A, -B, -BA, -BB, -C, -CB, -D, -E, -G, -H, -J, -JB, -K, -KB, -L, -LB, -M, -NB, -P, -R, -T, -U, -UB, -VB, -WB	CH11878, CH11878E	SL 600	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH12365, CH12365E	BX S4-1200	CH12235, CH12235E	IO-520	-A, -B, -BA, -BB, -C, -CB, -D, -E, -G, -H, -J, -JB, -K, -KB, -L, -LB, -M, -NB, -P, -R, -T, -U, -UB, -VB, -WB	CH11978, CH11978E	BX S6-20, -200	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH14001, CH14001E	SL 4000	CH12508, CH12508E	IO-520	-A, -B, -BA, -BB, -C, -CB, -D, -E, -G, -H, -J, -JB, -K, -KB, -L, -LB, -M, -NB, -P, -R, -T, -U, -UB, -VB, -WB		CH11730, CH11730E	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH14004, CH14004E	SL 4000		IO-520	-A, -B, -BA, -BB, -C, -CB, -D, -E, -G, -H, -J, -JB, -K, -KB, -L, -LB, -M, -NB, -P, -R, -T, -U, -UB, -VB, -WB		CH11740, CH11740E	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH12364, CH12364E	BX S4-20, -200	CH12360, CH12360E	IO-520	-M, -NB, -N, -NB		CH12216, CH12216E	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH12365, CH12365E	BX S4-1200	CH12235, CH12235E	IO-520	-A, -B, -BA, -BB, -C, -CB		CH12381, CH12381E	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH14001, CH14001E	SL 4000	CH12508, CH12508E	IO-520	-A, -B, -BA, -BB, -C, -CB		CH12778, CH12778E	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH14004, CH14004E	SL 4000		IO-520	-D, -E, -F, -J, -K, -L		CH12778, CH12778E	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH12364, CH12364E	BX S4-20, -200	CH12360, CH12360E	TSIO-520	-AE		CH11740, CH11740E	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH12365, CH12365E	BX S4-1200	CH12235, CH12235E	TSIO-520	-AE		CH12216, CH12216E	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH14001, CH14001E	SL 4000	CH12508, CH12508E	TSIO-520	-AE		CH12778, CH12778E	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH14004, CH14004E	SL 4000		TSIO-520	-A, -B, -BB, -BE, -C, -CE, -D, -DB, -E, -EB, -F, -G, -H, -J, -JB, -K, -KB, -L, -LB, -M, -NB, -P, -R, -T, -U, -UB, -VB, -WB	CH11878, CH11878E	SL 600	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH12364, CH12364E	BX S4-20, -200	CH12360, CH12360E	TSIO-520	-AE, -AF, -B, -C, -D, -DB, -E, -G, -H, -J, -JB, -K, -KB, -L, -LB, -M, -NB, -P, -R, -T, -U, -UB, -VB, -WB		CH11740, CH11740E	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH12365, CH12365E	BX S4-1200	CH12235, CH12235E	TSIO-520	-AE, -AF, -B, -C, -D, -DB, -E, -G, -H, -J, -JB, -K, -KB, -L, -LB, -M, -NB, -P, -R, -T, -U, -UB, -VB, -WB		CH12216, CH12216E	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH14001, CH14001E	SL 4000	CH12508, CH12508E	TSIO-520	-AE, -AF, -B, -C, -D, -DB, -E, -G, -H, -J, -JB, -K, -KB, -L, -LB, -M, -NB, -P, -R, -T, -U, -UB, -VB, -WB		CH12381, CH12381E	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH14004, CH14004E	SL 4000		TSIO-520	-AE, -AF, -B, -C, -D, -DB, -E, -G, -H, -J, -JB, -K, -KB, -L, -LB, -M, -NB, -P, -R, -T, -U, -UB, -VB, -WB		CH12778, CH12778E	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH12364, CH12364E	BX S4-20, -200	CH12360, CH12360E	IO-550	-A, -F	CH11978, CH11978E	BX S6-20, -200	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH12365, CH12365E	BX S4-1200	CH12235, CH12235E	IO-550	-B, -C, -D, -E, -L		CH11740, CH11740E	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH14001, CH14001E	SL 4000	CH12508, CH12508E	IO-550	-B, -C, -D, -E, -L		CH12216, CH12216E	
AEIO-320	-E1A, -E1B, -E2A, -E2B, -D1B, -D2B	CH14004, CH14004E	SL 4000</						