

Franklin Engines

		Magneto Type	Spark Plug Terminations	
			5/8x24	3/4x20
FRK	6A-150-B3, B31, B4	BX S6-20, 200	CH12769	CH12772
FRK	6A-165-B3, B4	BX S6-20, 200	CH12769	CH12772
FRK	6A-335-A, A1A, A1B, B1, B	BX S6-20, 200	CH12769	CH12772
FRK	6A-350-C1, C1A, C2, C2A, D1, D1A, D1B	BX S6-20, 200	CH12769	CH12772
FRK	6AS-335-A, B	BX S6-20, 200	CH12769	CH12772
FRK	6AS-350-A, A1	BX S6-20, 200	CH12769	CH12772
FRK	6V4-200-C32, C33	BX S6-20, 200	CH12769	CH12772
FRK	6A4-150-B3, B4, B31	Ei semann IA-6	CH17002	CH17001
FRK	6A4-165-B3, B4	Ei semann IA-6	CH17002	CH17001

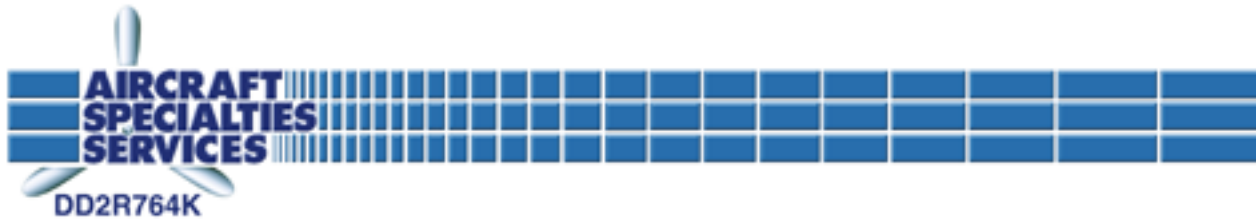
Textron Lycoming Engines

0-235	-C1, -C1A, -C1B, -C1C, -C2A, -C2C, -E1, -E1B, -E2A, -F1, -F1B, -F2A, -G1, -G1B, -G2A, -H2C, -J2A, -K2A, -K2C, -L2A, -L2C, -M1, -M2C, -MBC, -N2A, -N2C, -P1, -P2A, -P2C, -P3C,	BXS4-20, 200	CH12364	CH12360
0-235	-C2B, -E2B, -F2B, -G2B, -J2B, -K2B	BX S4-1200	CH12365	CH12235
0-235	-C1, -C1A, -C1B, -C1C, -C2A, -C2C, -E1, -E1B, -E2A, -F1, F1B, -F2A, -G1, -G1B, G2A, -H2C, -J2A, -K2A, -K2C, -L2A, -L2C, -M1, -M2C, -MBC, -N2A, -N2C, -P1, -P2A, -P2C, -P3C,	SL 4000	CH14001	CH12508
0-235	-C1, -C1B, -C2A, -C2B, -L2C	SL 4000	CH14004	
0-290	-D, -D2, -D2A, -D2B, -D2C	BX S4-20, 200	CH12364	CH12360
0-290	-D2, -D2B	BX S4-1200	CH12365	CH12235
0-290	-D, -D2, -D2B, -D2C	BX S4-1200	CH12420	
0-290	-D, -D2, -D2A, -D2B, -D2C	SL 4000	CH14001	CH12508
0-290	-D, -D2, -D2B, -D2C	SL 4000	CH14004	
AE10-320	-E1A, -E1B, -E2A, -E2B	BX S4-20, 200	CH12364	CH12360
AE10-320	-D1B, -D2B	BX S4-1200	CH12365	CH12235
AE10-320	-E1A, -E1B, -E2A, -E2B	SL 4000	CH14001	CH12508
A10-320	-A1A, -A1B, -A2A, -A2B, -B1B, -C1B	BX S4-1200	CH12365	CH12235
I0-320	-B1A, -B2A, -C1A	BX S4-20, 200	CH12112	
I0-320	-A1A, -A2A, -B1A, -B1B, -B1C, -B2A, -C1A, -C1B, -E1A, -E1B, -E2A, -E2B, -F1A,	BX S4-20, 200	CH12364	CH12360
I0-320	-B1D, -B1E, -D1A, -D1B, -D1C	BX S4-1200	CH12365	CH12235
I0-320	-E2A	BX S4-1200	CH12420	
I0-320	-A1A, -A2A, -B1A, -B1B, -B1C, -B1D, -B2A, -C1A, -C1B, -E1A, -E1B, -E2A, -E2B, -F1A	SL 4000	CH14001	CH12508
I0-320	-E2A	SL 4000	CH14004	
L10-320	-B1A, -C1A	BX S4-20, 200	CH12112	
L10-320	-B1A, -C1A	BX S4-20, 200	CH12364	CH12360
L10-320	-B1A, -C1A	SL 4000	CH14001	CH12508
0-320	-B1A, -B1B, -B2B, -B3A, B3B	BX S4-20, 200	CH12112	
0-320	-A1A, -A1B, -A2A, -A2B, -A2C, -A2D, -A3A, -A3B, -A3C, -B1A, -B1B, -B2A, -B2B, -B2C, -B3A, -B3B, -B3C, -C1A, -C1B, -C2A, -C2B, -C3A, -C3B, -C3C, D1A, -D1B, -D1D, -D2A, -D2B, -D2G, -D2H, -D2J, -D3G, -E1A, -E1B, -E2A, -E2B, -E2D, -E2G, -E2H, -E3D, -E3H	BX S4-20, 200	CH12364	CH12360
0-320	-D1C, -D1F, -D2C, -D2F, -E1C, -E1F, -D1J, -D2C, -D2F	BX S4-1200	CH12365	CH12235
0-320	-A2A, -A2B, -A2C, -A3A, -A3B, -A3C, -B3C, -D1A, -D2A, -D2B, -E2B	BX S4-1200	CH12420	
0-320	-A1A, -A1B, -A2A, -A2B, -A2C, -A2D, -A3A, -A3B, -A3C, -B1A, -B1B, -B2A, -B2B, -B2C, B3A, -B3B, -B3C, -C1A, -C1B, -C2A, -C2B, -C2C, -C3A, -C3B, -C3C, -D1A, -D1B, -D1D, -D2A, -D2B, -D2G, -D2H, -D2J, -D3G, -E1A, -E1B, -E2A, E2B, -E2D, -E2G, -E2H, -E3D, E3H	SL 4000	CH14001	CH12508
0-320	-A2A, -A2B, -A2C, -A3A, -A3B, -A3C, -B3C, -D1A, -D2A, -D2B, -E1A, -E2B	SL 4000	CH14004	
0-340	-A1A, -A2A, B1A	BX S4-20, 200	CH12364	CH12360
0-340	-A1A, -A2A	BX S4-1200	CH12420	
0-340	-A1A, -A2A, B1A	SL 4000	CH14001	CH12508
0-340	-A1A, -A2A	SL 4000	CH14004	
AE10-360	-A1A, -A1C, -A1E, -A2A, -B1B, -B4A, -H1A	BX S4-20, 200	CH12364	CH12360
AE10-360	-A1B, -A1B6, -A2B, -B1F, -B1F6, -B1G6, -B2F	BX S4-1200	CH12365	CH12235
AE10-360	-A1A, -A1D, -A1E, -A2A, -B1B, -C1A	SL 4000	CH14001	CH12508
A10-360	-A1A, -A1B, -A2A, -A2B, -B1B	BX S4-1200	CH12365	CH12235
H10-360	-A1A, -B1A, -B1B, -C1A,	BX S4-20, 200	CH12364	CH12360
H10-360	-A1B, -D1A	BX S4-1200	CH12365	CH12235



Textron Lycoming Engines

	Magneto Type	Spark Plug Terminations	
		5/8x24	3/4x20
HI0- 360 - C1B	BX S4- 1200	CH12411	
HI0- 360 - B1A	BX S4- 1200	CH12420	
HI0- 360 - D1A	BX S4- 1200	CH12655	
HI0- 360 - B1A	SL 4000	CH14004	
HO- 360 -A1A, - B1A, -B1B	BX S4- 20, 200	CH12364	CH12360
HO- 360 -A1A	BX S4- 1200	CH12420	
HO- 360 -A1A, -B1A, -B1B	SL 4000	CH14001	CH12508
HO- 360 -A1A	SL 4000	CH14004	
IO- 360 -A1A, -A1D, -A2A, -B1A, -B1B, -B1C, -B1D, -B4A, -C1A, -K2A	BX S4- 20, 200	CH12364	CH12360
IO- 360 -A1B, -A1B6, -A1C, -A1D6, -A2B, -A2C, -B1E, -B1F, -B2E, -B2F, -B2F6, -C1B, -C1C, -C1C6, -D1A, -F1A	BX S4- 1200	CH12365	CH12235
IO- 360 -B1A, -B1B, -B1D, -B4A	BX S4- 1200	CH12420	
IO- 360 -C1E6	SL 4000	CH12423	
IO- 360 -A1A, -A1D, -A2A, -B1A, -B1B, -B1C, -B1D, -B4A, -C1A, -K2A	SL 4000	CH14001	CH12508
IO- 360 -A1C, -A2B, -A2C, -B2E, -C1B, -C1C, -D1A	SL 4000	CH14002	
IO- 360 -B1A, -B1B, -B1D, -B4A	SL 4000	CH14004	
IO- 360 -C1E6	BX S4- 1200		CH12616
IO- 360 -A1A, -A1C, -A1D, -A1H, -A1NG, -A2A, -A2D, -A2E, -A2H, -A3A, -A3D, -A4A, -A4D, -A4J, -A4K, -A4M -A4N, -B1A, -B1B, -B2A, -B2B, -C1A, -C1C, -C1E, -C1G, -C2A, -C2B, -C2C, -C2D, -D2E, -D1A, -D2A, -D2B, -F1A6, -G1A6,	BX S4- 20, 200		CH12360
IVO- 360 -A1A	BX S4- 20, 200	CH12364	CH12360
IVO- 360 -A1A	SL 4000	CH14001	CH12508
IVO- 360 -A1A	BX S4- 20, 200		CH14033
LIO- 360 -A1F, A1F6, -A1G, -A1G6, -A2F, -A2G, -A1G6, -A2F, -A2G, -A4G, -C1F	BX S4- 1200	CH12365	CH12235
LIO- 360 -C1E6	SL 4000	CH12423	
LIO- 360 -C1E6	BX S4- 1200		CH12616
O- 360 -A1A, -A1C, A1D, -A1H, -A1NG, -A2A, -A2D, -A2E, -A2H, -A3A, -A3D, -A4A, -A4D, -A4J, -A4K, -A4M -A4N, -B1A, -B1B, -B2A, -B2B, -C1A, C1C, -C1E, -C1G, -C2A, -C2B, -C2C, -C2D, -C2E, -D1A, -D2A, -D2B, -F1A6, G1A6	BX S4- 20, 200	CH12364	CH12360
O- 360 -A1A, -A1C, -A1D, -A1H, -A1NG, -A2A, -A2D, -A2E, -A2H, -A3A, -A3D, -A4A, -A4D, -A4J, -A4K, -A4M -A4N, -B1A, -B1B, -B2A, -C1A, -C1C, -C1E, -C1G, -C2A, -C2B, -C2C, -C2D, -C2E, -D1A, -D2A, -D2B, -F1A6, -G1A6	SL4000	CH14001	CH12508
O- 360 -A1A, A1D, -A2A, A2D, -D2A, D2B	BX S4- 1200	CH12420	
O- 360 -A1A, -A1D, -A2A, -A2D, -D2A, -D2B	SL 4000	CH14004	
VO- 360 -A1A, -A1B, -B1A	BX S4- 20, 200	CH12364	CH12360
VO- 360 -A1A, -A1B, -B1A	SL 4000	CH14001	CH12508
VO- 360 -A1A, -A1B, -B1A	BX S4- 20, 200		CH14033
GO- 435 -C2A2, -C2B2, -C2B2-6	BX S6- 20, 200	CH12474	CH12682
TVO- 435 -B1A, -A1A, -D1B, -G1B	BX S6- 20, 200	CH12471	CH12480
TVO- 435 -B1A, -A1A, -D1B, -G1B	BX S6- 1200	CH12709	CH12447
TVO- 435 -F1A	BX S6- 20, 200	CH12712	CH12865
VO- 435 -A1D, -A1E, -A1F, -B1B, -B1B3	BX S6- 20, 200	CH12471	CH12480
VO- 435 -A1D, -A1E, -A1F, -B1B, -B1B3	BX S6- 1200	CH12709	CH12447
VO- 435 -B1A	BX S6- 20, 200	CH12712	CH12865
GO- 480 -G1J6	BX S6- 1200	CH12742	CH12489
GO- 480 -B1J6	BX S6- 1200	CH12745	CH12486
GSO- 480 -B1A6, -B1C6, -B1F6, -B1G6, -B1B6, -B1E6, -B2C6, -B2D6, -B2G6, -B2H6	BX S6- 20, 200	CH12854	CH12280
IGSO- 480 -A, -A1A6, -B1B6	BX S6- 20, 200	CH12244	CH12247
AEIO- 540 -D4A5	BX S6- 20, 200	CH12121	CH12120
AEIO- 540 -D4A5	BX S6- 1200	CH12154	CH12157
IGSO- 540 -A1D, -A1E, -A1F, -B1C	BX S6- 1200	CH12259	CH12256
IGSO- 540 -A1D6, -A1E6	BX S6- 20, 200	CH12854	
IGSO- 540 -A1D6, -A1E6	BX S6- 20, 200		CH12280
IO- 540 -A1A5, -B1A5, -B1B5, -B1C5, -C1B5, -C1C5, -C2C, -C4B5, -D4A5, -E1A5, -G1A5, -K1C5, -K1D5, -N1A5	BX S6- 20, 200	CH12121	CH12120
IO- 540 -A1A5, -B1A5, -B1B5, -B1C5, -C1B5, -C1C5, -C2C, -C4B5, -D4A5, -K1C5, -K1D5, -N1A5, -E1A5, -G1A5	BX S6- 1200	CH12154	CH12157
IO- 540 -C4B5	BX S6- 1200	CH12154	
IO- 540 -A1A	BX S6- 20, 200	CH12831	
IO- 540 -A1	BX S6- 20, 200		CH12483



Textron Lycoming Engines

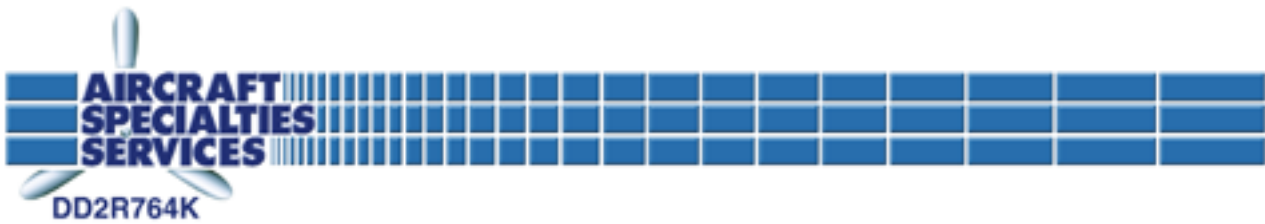
	Magneto Type	Spark Plug Terminations	
		5/8x24	3/4x20
0- 540 -A1A, -A1A5, -A1B5, -A1C5, -A1D, -A1D5, -A2B, -A2D, -A3D5, -A2B, -A2D, -A3D5, A4A5, A4B5, A4C5, -A4D5, -B1A5, -B1B5, -B2A5, -B2B5, -B4A5, -B4B5, -D1A5, -E4A5, -E4B5, -F1A5, -F1B5, -H1A5, -H2A5	BX S6- 20, 200	CH12121	CH12120
0- 540 -A1A, -A1A5, -A1B5, -A1C5, -A1D, -A1D5, -A2B, -A2D, -A3D5, -A4A5, -A4B5, -A4C5, -A4D5, -B1A5, -B1B5, -B2A5, -B2B5, -B4A5, -B4B5, -D1A5, -E4A5, -E4B5, -F1A5, -F1B5, -H1A5, -H2A5	BX S6- 1200	CH12154	CH12157
T10- 540 -C1A	BX S6- 1200	CH12154	
T10- 540 -C1A	BX S6- 1200	CH12790	
T10- 540 -A1A, -A1B, -A2A, -A2B	BX S6- 1200		CH12037
T10- 540 -C1A	BX S6- 1200		CH12157
T10- 540 -C1A	BX S6- 1200		CH12851
TV10- 540 -A2A	BX S6- 20, 200	CH12471	CH12480
TV10- 540 -A2A	BX S6- 1200	CH12709	CH12447
VO- 540 -A1A, -B1A, -B1B, -B1D, -B2D, -C1C3	BX S6- 20, 200	CH12471	CH12480
VO- 540 -A1A, -B1A, -B1B, -B1D, -B2D, -C1C3	BX S6- 1200	CH12709	CH12447
VO- 540 -B1B, B1C, B1F, -B2A, -C1A, -C1B, -C2A, -C2B, -C1C3	BX S6- 20, 200	CH12831	CH12483
TIG0- 541 -E1A	BX S6- 1200		CH12890
T10- 541 -E1A4, -E1B4, -E1E4, -E1D4, -E1C4	BX S6- 1200		CH12628
I0- 720 -A1B, -B1B	BX S8- 1200	CH17013	CH17012

* **CH14001 and CH14002 – Standard Harness Assemblies – Left Magneto Firing Top #1 Spark Plug.**

* **CH14004 – Non- Standard Assembly – Alternate Firing Sequence With Right Magneto Firing Top #1 Spark Plug**

Teledyne Continental Engines

A- 50 AI	BX S4- 20, 200	CH12351	CH17003
A- 50 AI	SL 400	CH17005	CH17004
A- 65 AI	BX S4- 20, 200	CH12351	CH17003
A- 65 AI	SL 400	CH17005	CH17004
A- 75 AI	BX S4- 20, 200	CH12351	CH17003
A- 75 AI	SL 400	CH17005	CH17004
A- 80 AI	BX S4- 20, 200	CH12351	CH17003
A- 80 AI	SL 400	CH17005	CH17004
C- 75 -12, -15	SL 4000	CH11780	CH17011
C- 75 -12, -15	BX S4- 20, 200	CH12007	
C- 75 AI	BX S4- 20, 200	CH12351	CH17003
C- 75 AI	SL 400	CH17005	CH17004
C- 75 -12, -15	Ei semann LA- 4	CH17008	CH17007
C- 75 -12, -15	SL 400	CH17010	CH17009
C- 75 -12, -15	BX S4- 20, 200	N/A	CH17006
C- 85 -12, -12FJ, -14, -15	SL 4000	CH11780	CH17011
C- 85 -12, -12FJ, -14, -15	BX S4- 20, 200	CH12007	
C- 85 -12, -12FJ, -14, -15	Ei semann LA- 4	CH17008	CH17007
C- 85 -12, -12FJ, -14, -15	SL 400	CH17010	CH17009
C- 85 -12, -12FJ, -14, -15	BX S4- 20, 200	N/A	CH17006
C- 90 -12, -14, -16, -16F	SL 4000	CH11780	CH17011
C- 90 -12, -14, -16, -16F	BX S4- 20, 200	CH12007	
C- 90 -12, -14, -16, -16F	Ei semann LA- 4	CH17008	CH17007
C- 90 -12, -14, -16, -16F	SL 400	CH17010	CH17009
C- 90 -12, -14, -16, -16F	BX S4- 20, 200	N/A	CH17006
C- 125 -2, -2H	BX S6- 20, 200	CH12130	CH12336
C- 125 AI	SL 6000	CH12932	CH12935
C- 145 -2, -2H	BX S6- 20, 200	CH12130	CH12336
C- 145 AI	SL 6000	CH12932	CH12935
E- 165 -2, -3, 4	BX S6- 20, 200	CH12176	CH12339
E- 185 -1, -2, -3, -5, -8, -9, -10, -11	BX S6- 20, 200	CH12176	CH12339
0- 200 -A, -B, -C,	SL 4000	CH11780	CH17011
0- 200 -A, -B, -C,	BX S4- 20, 200	CH12007	



Teledyne Continental Engines

	Magneto Type	Spark Plug Terminations	
		5/8x24	3/4x20
0- 200 -A -B -C	Ei semann IA- 4	CH17008	CH17007
0- 200 -A -B -C	SL 400	CH17010	CH17009
0- 200 -A -B -C	BX S4- 20, 200	N/A	CH17006
E- 225 -4 -8	BX S6- 20, 200	CH12176	
G0- 300 -C -E	SL 600	CH12023	CH12342
0- 300 -A -B -C -D -E	SL 600	CH11884	CH12318
0- 300 -A -B -C -D -E	BX S6- 20, 200	CH12130	CH12336
0- 300 -A -B -C -D -E	SL 6000	CH12932	CH12935
I0- 346 -A -B	BX S4- 20, 200		CH12332
I0- 360 -A -B -C -D -E -G	BX S6- 1200		CH12046
I0- 360 -A -C -CB -D -DB -G -GB -H -HB -J -JB -K -KB	BX S6- 20, 200		CH12015
I0- 360 -C -D -G	SL 6000		CH12778
LTSI0 360 -E -EB -KB	BX S6- 20, 200		CH12015
TSI0- 360 -A -AB -B -C -CB -D -DB -E -EB -F -FB -G -H -HB -J -JB -KB -LB -MB	BX S6- 20, 200		CH12015
TSI0- 360 -A -B	SL 6000		CH12778
G10- 470 -A	BX S6- 20, 200	CH11978	CH11730
I0- 470 -A -C -D -E -F -G -H -J -K -L -LO -M -N -P -R -S -T -U -V -VO	SL 600	CH11878	CH11480
I0- 470 -C -D -E -F -G -H -L -M -N -P -R -S -U -V	BX S6- 20, 200	CH11978	CH11730
I0- 470 -A -C -D -E -F -G -H -J -K -L -LO -M -N -P -R -S -T -U -V -VO	SL 6000	CH12828	CH12381
I0- 470 -F -J -K -L -N -S	BX S6- 1200	N/A	CH11740
I0- 470 -F -J -K -N -S	BX S6- 1200		CH12216
I0- 470 -F -J -K -N -S	SL 6000		CH12779
0- 470 -A -B -B-CI -C -E -G -G-CI -H -J -K -K-CI -L -L-CI -M -M -CI -N -P -R -S -U	SL 600	CH11878	CH11480
0- 470 -A -B -E -M -P -R	BX S6- 20, 200	CH11978	CH11730
0- 470 -A -B -B-CI -C -E -G -G-CI -H -J -K -K-CI -L -L-CI -M -M -CI -N -P -R -S -U	SL 6000	CH12828	CH12381
0- 470 -R -S -U	BX S6- 1200	N/A	CH11740
0- 470 -R -S -U	BX S6- 1200		CH12216
0- 470 -F -J -K -L -N -R -S -U	SL 6000		CH12779
TSI0- 470 -B -C -D -E -	BX S6- 20, 200	CH11978	CH11730
GTSI0- 520 -C -D -F -H -K -L -M -N	BX S6- 1200		CH11950
GTSI0- 520 -C -D -F -H	BX S6- 20, 200		CH12100
I0- 520 -A -B -BA -BB -C -CB -D -E -G -H -J -K -L -M -NB -N -NB	SL 600	CH11878	CH11480
I0- 520 -B -BB -E	BX S6- 20, 200	CH11978	CH11730
I0- 520 -A -B -BA -BB -C -CB -D -E -G -H -J -K -L -M -NB -NB	SL 6000	CH12828	CH12381
I0- 520 -A -BA -BB -C -CB -D -F -J -K -L	BX S6- 1200	N/A	CH11740
I0- 520 -A -BA -BB -C -CB -D -E -J -K -L	BX S6- 1200		CH12216
I0- 520 -A -B -BA -BB -C -CB -D -F -J -K -L	SL 6000		CH12779
LTSI0- 520 -AE	BX S6- 1200	N/A	CH11740
LTSI0- 520 -AE	BX S6- 1200		CH12216
LTSI0- 520 -AE	SL 6000		CH12779
TSI0- 520 -A -B -BB -BE -C -CE -D -DB -E -EB -F -G -H -J -JB -K -KB -L -LB -M -N -NB -P -R -T -UB -VB -WB	SL 600	CH11878	CH11480
TSI0- 520 -A -B -BB -BE -C -CE -D -DB -E -EB -F -G -H -J -JB -K -KB -L -LB -M -N -NB -P -R -T -UB -VB -WB	SL 6000	CH12828	CH12381
TSI0- 520 -AE -AF -B -C -D -DB -E -G -H -J -JB -K -KB -L -LB -M -N -NB -P -R -T -UB -WB	BX S6- 1200	N/A	CH11740
TSI0- 520 -AE -AF -C -D -DB -G -H -J -JB -K -KB -L -LB -M -N -NB -P -R -T -UB -WB	BX S6- 1200		CH12216
TSI0- 520 -AE -AF -B -C -D -DB -E -G -H -J -JB -K -KB -L -LB -M -N -NB -P -R -T -UB -WB	SL 6000		CH12779
I0- 550 -A -F	BX S6- 20, 200	CH11978	CH11730
I0- 550 -A -B -C -D	SL 6000	CH12828	CH12381
I0- 550 -B -C -D -E -L	BX S6- 1200	N/A	CH11740
I0- 550 -B -C -D -E -L	BX S6- 1200		CH12216
I0- 550 -B -C -D -E -L	SL 6000		CH12779
TSIOL- 550 -B	BX S6- 1200	N/A	CH11740
TSIOL- 550 -B	BX S6- 1200		CH12216
TSIOL- 550 -B	SL 6000		CH12779

Harnesses

Termination Kits

Aircraft Engine Applications

72" Lead Replacement Kits

Part Number

CH1K006	3/4 x 20 Straight Connectors
CH1K006E	3/4 x 20 Elbow Connectors
CH1K007	5/8 x 24 Straight Connectors
CH1K007E	5/8 x 24 Elbow Connectors

Part Number

CH1K003	3/4 x 20 Straight Connector
CH1K003E	3/4 x 20 Elbow Connector
CH1K004	5/8 x 24 Straight Connector
CH1K004E	5/8 x 24 Elbow Connector

Each Package Contains (1) 72" Lead Assembly & (1) Lead Adapter Kit.