

# POWERUP IGNITION HARNESSSES



Powerup ignition harness incorporate a negative-pitch spring design (the tip of the coil spring extends inward) allowing the coil spring tip to lie flat against the spark plug electrode, providing 360 degree contact. Powerup ignition harnesses are FAA/ PMA approved for Lycoming, Continental and Franklin engines. Should your preferred Harness not be in stock, please see Powerup Blue Ignition Harnesses

**NOTE: PART NUMBERING SYSTEM and CROSS REFERENCE:** The part numbering system is "user Friendly" for quickly cross-referencing to both Champion and Unison Harnesses. The "KA1" prefix is equivalent to the Champion "CH1" or the Unison "M" with the balance of the part number remaining the same. Add the suffix "E" to the part number to designate the 90 degree steel elbow terminations whenever ordering an "Elbow" harness. (EXAMPLE: KA12121E).

**ALL PART NUMBERS LISTED ARE FOR RED IGNITION HARNESSSES. BLUE AND YELLOW ARE ALSO AVAILABLE.  
FOR A COMPLETE SELECTION, PLEASE VISIT [WWW.AIRCRAFTSPRUCE.COM.AU](http://WWW.AIRCRAFTSPRUCE.COM.AU)**

Engine	Continental Engine Model	Magneto	5/8" x 24 Spark Plug Term.	Spruce P/N	Price	3/4" x 20 Spark Plug Term.	Spruce P/N	Price
A-50		Slick 400 Series	KA17005	08-01206	---	---	---	---
A-65		Slick 400 Series	KA17005	08-01206	---	---	---	---
A-75		Slick 400 Series	KA17005	08-01206	---	---	---	---
A-80		Slick 400 Series	KA17005	08-01206	---	---	---	---
C-75	12, 15	Eisemann LA-4	KA17008	08-01212	---	KA17007	08-01210	---
C-75		Slick 400 Series	KA17005	08-01206	---	---	---	---
C-75	8	Slick 400 Series	KA17005	08-01206	---	---	---	---
C-75	12, 15	S4-20, S4-200	KA12007	08-01113	---	KA17006	08-01208	---
C-75	12, 15	4200, 4300	KA11780	08-01103	---	KA17011	08-01214	---
C-85	12, 12FJ, 14, 15	Eisemann LA-4	KA17008	08-01212	---	KA17007	08-01210	---
C-85	12, 12FJ, 14, 15	S4-20, S4-200	KA12007	08-01113	---	KA17006	08-01208	---
C-85	12, 12FJ, 14, 15	4200, 4300	KA11780	08-01103	---	KA17011	08-01214	---
C-90	12, 14, 16, 16F	Eisemann LA-4	KA17007	08-01210	---	KA17008	08-01212	---
C-90	12, 14, 16, 16F	S4-20, S4-200	KA12007	08-01113	---	KA17006	08-01208	---
C-90	12, 14, 16, 16F	4200, 4300	KA11780	08-01103	---	KA17011	08-01214	---
C-125	2	S6-20, S6-200	KA12130	08-01125	---	---	---	---
C-125	ALL	6200, 6300	KA12932	08-01147	---	---	---	---
C-145	2, 2H	S6-20, S6-200	KA12130	08-01125	---	---	---	---
C-145	ALL	6200, 6300	KA12932	08-01147	---	---	---	---
E-165	2, 3, 4	S6-20, S6-200	KA12176	08-01131	---	KA12339	08-01163	---
E-185	1, 2, 3, 5, 8, 9, 10, 11	S6-20, S6-200	KA12176	08-01131	---	KA12339	08-01163	---
O-200	A, B, C	Eisemann LA-4	KA17008	08-01212	---	KA17007	08-01210	---
O-200	A, B, C	S4-20, S4-200	KA12007	08-01113	---	KA17006	08-01208	---
O-200	A, B, C	4200, 4300	KA11780	08-01103	---	KA17011	08-01214	---
E-225	2, 4, 8, 9	S6-20, S6-200	KA12176	08-01131	---	KA12339	08-01163	---
O-300	A, B, C, D, E	Slick 600 Series	KA11884	08-01107	---	KA12318	08-01161	---
O-300	A, B, C, D, E	S6-20, S6-200	KA12130	08-01125	---	---	---	---
O-300	A, B, C, D, E	6200, 6300	KA12932	08-01147	---	---	---	---
IO-360	A, C, CB, D, DB, G, GB, H, HB, J, JB, K, KB	S6-20, S6-200	---	---	---	KA12015	08-01115	---
IO-360	C, D, G	6200, 6300	---	---	---	KA12778	08-01146	---
LTSIO-360	E, EB, KB	S6-20, S6-200	---	---	---	KA12015	08-01115	---
TSIO-360	A, AB, B, C, CB, D, DB, E, EB, F, FB, GB, H, HB, JB, KB, LB, MB	S6-20, S6-200	---	---	---	KA12015	08-01115	---
TSIO-360	A, B	6200, 6300	---	---	---	KA12778	08-01146	---
GIO-470	A	S6-20, S6-200	KA11978	08-01111	---	KA11730	08-01098	---
IO-470	A, C, D, E, F, G, H, J, K, L, LO, M, N, P, R, S, T, U, V, VO	Slick 600 Series	KA11878	08-01105	---	KA11480	08-01095	---
IO-470	C, D, E, F, G, H, L, M, N, P, R, S, U, V	S6-20, S6-200	KA11978	08-01111	---	KA11730	08-01098	---
IO-470	F, J, K, N, S	S6-1200	---	---	---	KA12216	08-01133	---
IO-470	F, J, K, N, S	S6-1200	---	---	---	KA11740	08-01101	---
IO-470	A, C, D, E, F, H, J, K, L, LO, M, N, P, R, S, T, U, V, VO	6200, 6300	KA12828	08-01185	---	KA12381	08-01142	---
O-470	A, B, BC1, E, G, GC1, H, J, K, KC1, L, LC1, M, MC1, N, P, R, S, U	Slick 600 Series	KA11878	08-01105	---	KA11480	08-01095	---
O-470	A, B, BC1, E, G, GC1, H, J, K, KC1, L, LC1, M, MC1, N, P, R, S, U	6200, 6300	KA12828	08-01185	---	KA12381	08-01142	---
O-470	A, B, E, M, P, R	S6-20, S6-200	KA11978	08-01111	---	KA11730	08-01098	---
O-470	R, S, U	S6-1200	---	---	---	KA11740	08-01101	---
O-470	R, S, U	S6-1200	---	---	---	KA12216	08-01133	---
TSIO-470	B, C, D	S6-20, S6-200	KA11978	08-01111	---	KA11730	08-01098	---
GTSIO-520	C, D, F, H, K, L, M, N	S6-1200	---	---	---	KA11950	08-01109	---
IO-520	A, B, BA, BB, C, CB, D, E, J, K, L, M, MB, N, NB	Slick 600 Series	KA11878	08-01105	---	KA11480	08-01095	---
IO-520	B, BB, E	S6-20, S6-200	KA11978	08-01111	---	KA11730	08-01098	---
IO-520	A, BA, BB, C, CB, D, F, J, K, L,	S6-1200	---	---	---	KA12216	08-01133	---
IO-520	A, B, BA, BB, C, CB, D, F, J, K, L,	S6-1200	---	---	---	KA11740	08-01101	---
IO-520	A, B, BA, BB, C, CB, D, E, J, K, L, M, MB, N, NB	6200, 6300	KA12828	08-01185	---	KA12381	08-01142	---
LTSIO-520	AE	S6-1200	---	---	---	KA11740	08-01101	---
LTSIO-520	AE	S6-1200	---	---	---	KA12216	08-01133	---
TSIO-520	AE, AF, C, D, DB, G, H, J, JB, K, KB, L, LB, M, N, NB, P, R, T, UB, WB	S6-1200	---	---	---	KA11740	08-01101	---
TSIO-520	AE, AF, C, DB, G, H, J, JB, K, KB, L, LB, M, N, NB, P, R, T, UB, WB	S6-1200	---	---	---	KA12216	08-01133	---
TSIO-520	A, B, BB, BE, C, CE, D, DB, E, EB, G, H, J, JB, K, KB, L, LB, M, N, NB, P, R, T, U, UB, VB, WB	Slick 600 Series	KA11878	08-01105	---	KA11480	08-01095	---
TSIO-520	A, B, BB, C, CE, D, DB, E, EB, G, H, J, JB, K, KB, L, LB, M, N, NB, P, R, T, U, UB, VB, WB	6200, 6300	KA12828	08-01185	---	KA12381	08-01142	---

