



ES SERIES MAGNETO AND IGNITION HARNESS
APPLICATION BY ENGINE MODEL

CONTINENTAL 4 CYLINDER

CONTINENTAL 4 CYL	ENGINE MODEL	NOTES	LEFT MAGNETO Part Number (Type Number)	RIGHT MAGNETO Part Number (Type Number)	SPARK PLUG SIZE	COMPLETE HARNESS Left* & Right* + Hardware Kit
	A-40	Single magneto	ES-600644-1 (S4LP-204)	---	---	X
	A-40-2	Single magneto	ES-600644-1 (S4LP-204)	---	---	X
	A-40-3	Single magneto	ES-600644-1 (S4LP-204)	---	---	X
	A-40-4	Single magneto	ES-600644-1 (S4LP-204)	---	---	X
	A-40-5	No Impulse	ES-600644-1 (S4LP-204)	ES-600644-1 (S4LP-204)	---	X
	A-50-1	Single magneto	ES-600644-1 (S4LP-204)	---	---	X
	A-50-4	Single magneto	ES-600644-3 (S4RP-204)	---	---	X
	A-50-5	No Impulse	ES-600644-3 (S4RP-204)	ES-600644-3 (S4RP-204)	---	X
	A-50-6	No Impulse	ES-600644-3 (S4RP-204)	ES-600644-3 (S4RP-204)	---	X
A-50-7	Single magneto	ES-600644-1 (S4LP-204)	---	---	X	
A-50-8	Left Impulse, No Gear Included	ES-500514-3 (S4RP-21)	ES-600644-3 (S4RP-204)	5/8-24	X	

*Half Harnesses: KA1xxxxL = Left KA1xxxxR = Right

Color Harness: KA1xxxx = Red KA1xxxxB = Black KA1xxxxF = Yellow.

Blue harnesses (KA1XXXXD) are available exclusively through Aircraft Spruce & Specialty

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CONTINENTAL 4 CYL	ENGINE MODEL	NOTES	LEFT MAGNETO Part Number (Type Number)	RIGHT MAGNETO Part Number (Type Number)	SPARK PLUG SIZE	COMPLETE HARNESS Left* & Right* + Hardware Kit
		A-50-9	No Impulse	ES-600644-3 (S4RP-204)	ES-600644-3 (S4RP-204)	5/8-24
	A-65-1	Left Impulse, Left Gear Included	ES4333	ES4302	5/8-24	X
	A-65-1	Both Impulse, Gears Included	ES4333	ES4333	5/8-24	X
	A-65-1	Left Impulse, No Gear Included	ES-500514-3 (S4RP-21)	ES-600644-3 (S4RP-204)	5/8-24	KA12351
	A-65-3	Left Impulse, Left Gear Included	ES4333	ES4302	5/8-24	X
	A-65-3	Both Impulse, Gears Included	ES4333	ES4333	5/8-24	X
	A-65-3	Left Impulse, No Gear Included	ES-500514-3 (S4RP-21)	ES-600644-3 (S4RP-204)	5/8-24	KA12351
	A-65-6	Left Impulse, Left Gear Included	ES4333	ES4302	5/8-24	X
	A-65-6	Both Impulse, Gears Included	ES4333	ES4333	5/8-24	X
	A-65-6	Left Impulse, No Gear Included	ES-500514-3 (S4RP-21)	ES-600644-3 (S4RP-204)	5/8-24	KA12351
	A-65-6J	Left Impulse, Left Gear Included	ES4333	ES4302	5/8-24	X
	A-65-6J	Both Impulse, Gears Included	ES4333	ES4333	5/8-24	X
	A-65-6J	Left Impulse, No Gear Included	ES-500514-3 (S4RP-21)	ES-600644-3 (S4RP-204)	5/8-24	KA12351
	A-65-7	Left Impulse, Left Gear Included	ES4333	ES4302	5/8-24	X
	A-65-7	Both Impulse, Gears Included	ES4333	ES4333	5/8-24	X
	A-65-7	Left Impulse, No Gear Included	ES-500514-3 (S4RP-21)	ES-600644-3 (S4RP-204)	5/8-24	KA12351

ES SERIES MAGNETO AND IGNITION HARNESS APPLICATION BY ENGINE MODEL

CONTINENTAL 4 CYLINDER

ENGINE MODEL	NOTES	LEFT MAGNETO Part Number (Type Number)	RIGHT MAGNETO Part Number (Type Number)	SPARK PLUG SIZE	COMPLETE HARNESS Left* & Right* + Hardware Kit
A-65-8	Left Impulse, Left Gear Included	ES4333	ES4302	5/8-24	KA12045
A-65-8	Both Impulse, Gears Included	ES4333	ES4333	5/8-24	KA12045
A-65-8	Left Impulse, No Gear Included	ES-500514-3 (S4RP-21)	ES-600644-3 (S4RP-204)	5/8-24	KA12351
A-65-8F	Left Impulse, Left Gear Included	ES4333	ES4302	5/8-24	X
A-65-8F	Both Impulse, Gears Included	ES4333	ES4333	5/8-24	X
A-65-8F	Left Impulse, No Gear Included	ES-500514-3 (S4RP-21)	ES-600644-3 (S4RP-204)	5/8-24	KA12351
A-65-8FJ	Left Impulse, Left Gear Included	ES4333	ES4302	5/8-24	X
A-65-8FJ	Both Impulse, Gears Included	ES4333	ES4333	5/8-24	X
A-65-8FJ	Left Impulse, No Gear Included	ES-500514-3 (S4RP-21)	ES-600644-3 (S4RP-204)	5/8-24	KA12351
A-65-8J	Left Impulse, Left Gear Included	ES4333	ES4302	5/8-24	X
A-65-8J	Both Impulse, Gears Included	ES4333	ES4333	5/8-24	X
A-65-8J	Left Impulse, No Gear Included	ES-500514-3 (S4RP-21)	ES-600644-3 (S4RP-204)	5/8-24	KA12351
A-65-9	No Impulse	ES4302	ES4302	5/8-24	X
A-65-9	No Impulse	ES-600644-3 (S4RP-204)	ES-600644-3 (S4RP-204)	5/8-24	KA12351
A-65-9F	No Impulse	ES4302	ES4302	5/8-24	X
A-65-9F	No Impulse	ES-600644-3 (S4RP-204)	ES-600644-3 (S4RP-204)	5/8-24	KA12351
A-65-9FJ	No Impulse	ES4302	ES4302	5/8-24	X
A-65-9FJ	No Impulse	ES-600644-3 (S4RP-204)	ES-600644-3 (S4RP-204)	5/8-24	KA12351

ES SERIES MAGNETO AND IGNITION HARNESS APPLICATION BY ENGINE MODEL

CONTINENTAL 4 CYLINDER

ENGINE MODEL	NOTES	LEFT MAGNETO Part Number (Type Number)	RIGHT MAGNETO Part Number (Type Number)	SPARK PLUG SIZE	COMPLETE HARNESS Left* & Right* + Hardware Kit
A-65-9J	No Impulse	ES4302	ES4302	5/8-24	X
A-65-9J	No Impulse	ES-600644-3 (S4RP-204)	ES-600644-3 (S4RP-204)	5/8-24	KA12351
A-65-12	Both Impulse, No Gears Included	ES-500514-1 (S4LP-21)	ES-500514-1 (S4LP-21)	5/8-24	KA12007
A-65-12F	Both Impulse, No Gears Included	ES-500514-1 (S4LP-21)	ES-500514-1 (S4LP-21)	5/8-24	KA12007
A-65-12FJ	Both Impulse, No Gears Included	ES-500514-1 (S4LP-21)	ES-500514-1 (S4LP-21)	5/8-24	KA12007
A-65-12J	Both Impulse, No Gears Included	ES-500514-1 (S4LP-21)	ES-500514-1 (S4LP-21)	5/8-24	KA12007
A75-3	Left Impulse, Left Gear Included	ES4333	ES4302	5/8-24	X
A75-3	Both Impulse, Gears Included	ES4333	ES4333	5/8-24	X
A75-3	Left Impulse, No Gear Included	ES-500514-3 (S4RP-21)	ES-600644-3 (S4RP-204)	5/8-24	X
A75-6	Left Impulse, Left Gear Included	ES4333	ES4302	5/8-24	X
A75-6	Both Impulse, Gears Included	ES4333	ES4333	5/8-24	X
A75-6	Left Impulse, Left Gear Included	ES4333	ES4302	5/8-24	X
A75-6J	Both Impulse, Gears Included	ES4333	ES4333	5/8-24	X
A75-8	Left Impulse, Left Gear Included	ES4333	ES4302	5/8-24	X
A75-8	Both Impulse, Gears Included	ES4333	ES4333	5/8-24	X
A75-8	Left Impulse, No Gear Included	ES-500514-3 (S4RP-21)	ES-600644-3 (S4RP-204)	5/8-24	X

ES SERIES MAGNETO AND IGNITION HARNESS APPLICATION BY ENGINE MODEL

CONTINENTAL 4 CYLINDER

	ENGINE MODEL	NOTES	LEFT	RIGHT	SPARK PLUG SIZE	COMPLETE
			MAGNETO	MAGNETO		HARNESS
			Part Number	Part Number		Left* & Right* + Hardware Kit
			(Type Number)	(Type Number)		
C O N T I N E N T A L 4 C Y L	A75-8F	Left Impulse, Left Gear Included	ES4333	ES4302	5/8-24	X
	A75-8F	Both Impulse, Gears Included	ES4333	ES4333	5/8-24	X
	A75-8F	Left Impulse, No Gear Included	ES-500514-3 (S4RP-21)	ES-600644-3 (S4RP-204)	5/8-24	X
	A75-8FJ	Left Impulse, Left Gear Included	ES4333	ES4302	5/8-24	X
	A75-8FJ	Both Impulse, Gears Included	ES4333	ES4333	5/8-24	X
	A75-8FJ	Left Impulse, No Gear Included	ES-500514-3 (S4RP-21)	ES-600644-3 (S4RP-204)	5/8-24	X
	A75-8J	Left Impulse, Left Gear Included	ES4333	ES4302	5/8-24	X
	A75-8J	Both Impulse, Gears Included	ES4333	ES4333	5/8-24	X
	A75-8J	Left Impulse, No Gear Included	ES-500514-3 (S4RP-21)	ES-600644-3 (S4RP-204)	5/8-24	X
	A75-9	No Impulse	ES4302	ES4302	5/8-24	X
	A75-9	No Impulse	ES-600644-3 (S4RP-204)	ES-600644-3 (S4RP-204)	5/8-24	X
	A75-9J	No Impulse	ES4302	ES4302	5/8-24	X
	A75-9J	No Impulse	ES-600644-3 (S4RP-204)	ES-600644-3 (S4RP-204)	5/8-24	X
C75-8	Both Impulse, Gears Included	ES4333	ES4333	5/8-24	KA12045	
C75-8	Left Impulse, No Gear Included	ES-500514-3 (S4RP-21)	ES-600644-3 (S4RP-204)	5/8-24	KA12351	
C75-8	Both Impulse, No Gears Included	ES-500514-3 (S4RP-21)	ES-500514-3 (S4RP-21)	5/8-24	KA12351	

ES SERIES MAGNETO AND IGNITION HARNESS APPLICATION BY ENGINE MODEL

CONTINENTAL 4 CYLINDER

	ENGINE MODEL	NOTES	LEFT	RIGHT	SPARK PLUG SIZE	COMPLETE
			MAGNETO Part Number (Type Number)	MAGNETO Part Number (Type Number)		HARNESS Left* & Right* + Hardware Kit
C O N T I N E N T A L 4 C Y L I N D E R	C75-8F	Both Impulse, Gears Included	ES4333	ES4333	5/8-24	KA12045
	C75-8F	Left Impulse, No Gear Included	ES-500514-3 (S4RP-21)	ES-600644-3 (S4RP-204)	5/8-24	KA12351
	C75-8F	Both Impulse, No Gears Included	ES-500514-3 (S4RP-21)	ES-500514-3 (S4RP-21)	5/8-24	KA12351
	C75-8FH	Both Impulse, Gears Included	ES4333	ES4333	5/8-24	KA12045
	C75-8FH	Left Impulse, No Gear Included	ES-500514-3 (S4RP-21)	ES-600644-3 (S4RP-204)	5/8-24	KA12351
	C75-8FH	Both Impulse, No Gears Included	ES-500514-3 (S4RP-21)	ES-500514-3 (S4RP-21)	5/8-24	KA12351
	C75-8FHJ	Both Impulse, Gears Included	ES4333	ES4333	5/8-24	KA12045
	C75-8FHJ	Left Impulse, No Gear Included	ES-500514-3 (S4RP-21)	ES-600644-3 (S4RP-204)	5/8-24	KA12351
	C75-8FHJ	Both Impulse, No Gears Included	ES-500514-3 (S4RP-21)	ES-500514-3 (S4RP-21)	5/8-24	KA12351
	C75-8FJ	Both Impulse, Gears Included	ES4333	ES4333	5/8-24	KA12045
	C75-8FJ	Left Impulse, No Gear Included	ES-500514-3 (S4RP-21)	ES-600644-3 (S4RP-204)	5/8-24	KA12351
	C75-8FJ	Both Impulse, No Gears Included	ES-500514-3 (S4RP-21)	ES-500514-3 (S4RP-21)	5/8-24	KA12351
	C75-8J	Both Impulse, Gears Included	ES4333	ES4333	5/8-24	KA12045
	C75-8J	Left Impulse, No Gear Included	ES-500514-3 (S4RP-21)	ES-600644-3 (S4RP-204)	5/8-24	KA12351
	C75-8J	Both Impulse, No Gears Included	ES-500514-3 (S4RP-21)	ES-500514-3 (S4RP-21)	5/8-24	KA12351
C75-12	Both Impulse, No Gears Included	ES4301	ES4301	5/8-24	KA11780	
C75-12	Both Impulse, No Gears Included	ES-500514-1 (S4LP-21)	ES-500514-1 (S4LP-21)	5/8-24	KA12007	

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CONTINENTAL 4 CYLINDER

	ENGINE MODEL	NOTES	LEFT	RIGHT	SPARK PLUG SIZE	COMPLETE
			MAGNETO	MAGNETO		HARNESS
			Part Number	Part Number		Left* & Right* + Hardware Kit
			(Type Number)	(Type Number)		
C O N T I N E N T A L 4 C Y L	C75-12F	Both Impulse, No Gears Included	ES4301	ES4301	5/8-24	KA11780
	C75-12F	Both Impulse, No Gears Included	ES-500514-1 (S4LP-21)	ES-500514-1 (S4LP-21)	5/8-24	KA12007
	C75-12FH	Both Impulse, No Gears Included	ES4301	ES4301	5/8-24	KA11780
	C75-12FH	Both Impulse, No Gears Included	ES-500514-1 (S4LP-21)	ES-500514-1 (S4LP-21)	5/8-24	KA12007
	C75-12FHJ	Both Impulse, No Gears Included	ES4301	ES4301	5/8-24	KA11780
	C75-12FHJ	Both Impulse, No Gears Included	ES-500514-1 (S4LP-21)	ES-500514-1 (S4LP-21)	5/8-24	KA12007
	C75-12FJ	Both Impulse, No Gears Included	ES4301	ES4301	5/8-24	KA11780
	C75-12FJ	Both Impulse, No Gears Included	ES-500514-1 (S4LP-21)	ES-500514-1 (S4LP-21)	5/8-24	KA12007
	C75-12J	Both Impulse, No Gears Included	ES4301	ES4301	5/8-24	KA11780
	C75-12J	Both Impulse, No Gears Included	ES-500514-1 (S4LP-21)	ES-500514-1 (S4LP-21)	5/8-24	KA12007
	C75-15	Both Impulse, No Gears Included	ES4301	ES4301	5/8-24	KA11780
	C75-15	Both Impulse, No Gears Included	ES-500514-1 (S4LP-21)	ES-500514-1 (S4LP-21)	5/8-24	KA12007
	C75-15F	Both Impulse, No Gears Included	ES4301	ES4301	5/8-24	KA11780
	C75-15F	Both Impulse, No Gears Included	ES-500514-1 (S4LP-21)	ES-500514-1 (S4LP-21)	5/8-24	KA12007
	A-80-8	Left Impulse, No Gear Included	ES-500514-3 (S4RP-21)	ES-600644-3 (S4RP-204)	5/8-24	X

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CONTINENTAL 4 CYLINDER

ENGINE MODEL	NOTES	LEFT MAGNETO Part Number (Type Number)	RIGHT MAGNETO Part Number (Type Number)	SPARK PLUG SIZE	COMPLETE HARNESS Left* & Right* + Hardware Kit
A-80-8J	Left Impulse, No Gear Included	ES-500514-3 (S4RP-21)	ES-600644-3 (S4RP-204)	5/8-24	X
A-80-9	No Impulse	ES-600644-3 (S4RP-204)	ES-600644-3 (S4RP-204)	5/8-24	X
A-80-9J	No Impulse	ES-600644-3 (S4RP-204)	ES-600644-3 (S4RP-204)	5/8-24	X
C85-8	Left Impulse, Left Gear Included	ES4333	ES4302	5/8-24	KA12045
C85-8	Both Impulse, Gears Included	ES4333	ES4333	5/8-24	KA12045
C85-8	Left Impulse, No Gear Included	ES-500514-3 (S4RP-21)	ES-600644-3 (S4RP-204)	5/8-24	KA12351
C85-8	Both Impulse, No Gears Included	ES-500514-3 (S4RP-21)	ES-500514-3 (S4RP-21)	5/8-24	KA12351
C85-8F	Left Impulse, Left Gear Included	ES4333	ES4302	5/8-24	X
C85-8F	Both Impulse, Gears Included	ES4333	ES4333	5/8-24	X
C85-8F	Left Impulse, No Gear Included	ES-500514-3 (S4RP-21)	ES-600644-3 (S4RP-204)	5/8-24	KA12351
C85-8	Both Impulse, No Gears Included	ES-500514-3 (S4RP-21)	ES-500514-3 (S4RP-21)	5/8-24	KA12351
C85-8FHJ	Left Impulse, Left Gear Included	ES4333	ES4302	5/8-24	X
C85-8FHJ	Both Impulse, Gears Included	ES4333	ES4333	5/8-24	X
C85-8FHJ	Left Impulse, No Gear Included	ES-500514-3 (S4RP-21)	ES-600644-3 (S4RP-204)	5/8-24	KA12351
C85-8FHJ	Both Impulse, No Gears Included	ES-500514-3 (S4RP-21)	ES-500514-3 (S4RP-21)	5/8-24	KA12351

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ES SERIES MAGNETO AND IGNITION HARNESS APPLICATION BY ENGINE MODEL

CONTINENTAL 4 CYLINDER

CONTINENTAL 4 CYL	ENGINE MODEL	NOTES	LEFT MAGNETO Part Number (Type Number)	RIGHT MAGNETO Part Number (Type Number)	SPARK PLUG SIZE	COMPLETE HARNESS Left* & Right* + Hardware Kit
		C85-8FJ	Left Impulse, Left Gear Included	ES4333	ES4302	5/8-24
	C85-8FJ	Both Impulse, Gears Included	ES4333	ES4333	5/8-24	X
	C85-8FJ	Left Impulse, No Gear Included	ES-500514-3 (S4RP-21)	ES-600644-3 (S4RP-204)	5/8-24	KA12351
	C85-8FJ	Both Impulse, No Gears Included	ES-500514-3 (S4RP-21)	ES-500514-3 (S4RP-21)	5/8-24	KA12351
	C85-8J	Left Impulse, Left Gear Included	ES4333	ES4302	5/8-24	X
	C85-8J	Both Impulse, Gears Included	ES4333	ES4333	5/8-24	X
	C85-8J	Left Impulse, No Gear Included	ES-500514-3 (S4RP-21)	ES-600644-3 (S4RP-204)	5/8-24	KA12351
	C85-8J	Both Impulse, No Gears Included	ES-500514-3 (S4RP-21)	ES-500514-3 (S4RP-21)	5/8-24	KA12351
	C85-12	Both Impulse, No Gears Included	ES4301	ES4301	5/8-24	KA11780
	C85-12	Both Impulse, No Gears Included	ES-500514-1 (S4LP-21)	ES-500514-1 (S4LP-21)	5/8-24	KA12007
	C85-12F	Both Impulse, No Gears Included	ES4301	ES4301	5/8-24	KA11780
	C85-12F	Both Impulse, No Gears Included	ES-500514-1 (S4LP-21)	ES-500514-1 (S4LP-21)	5/8-24	KA12007
	C85-12FH	Both Impulse, No Gears Included	ES4301	ES4301	5/8-24	KA11780
	C85-12FH	Both Impulse, No Gears Included	ES-500514-1 (S4LP-21)	ES-500514-1 (S4LP-21)	5/8-24	KA12007
	C85-12FHJ	Both Impulse, No Gears Included	ES4301	ES4301	5/8-24	KA11780
	C85-12FHJ	Both Impulse, No Gears Included	ES-500514-1 (S4LP-21)	ES-500514-1 (S4LP-21)	5/8-24	KA12007

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CONTINENTAL 4 CYLINDER

	ENGINE MODEL	NOTES	LEFT	RIGHT	SPARK PLUG SIZE	COMPLETE
			MAGNETO Part Number (Type Number)	MAGNETO Part Number (Type Number)		HARNESS Left* & Right* + Hardware Kit
C	C85-12FJ	Both Impulse, No Gears Included	ES4301	ES4301	5/8-24	KA11780
	C85-12FJ	Both Impulse, No Gears Included	ES-500514-1 (S4LP-21)	ES-500514-1 (S4LP-21)	5/8-24	KA12007
	C85-12J	Both Impulse, No Gears Included	ES4301	ES4301	5/8-24	KA11780
	C85-12J	Both Impulse, No Gears Included	ES-500514-1 (S4LP-21)	ES-500514-1 (S4LP-21)	5/8-24	KA12007
	C85-14	Both Impulse, No Gears Included	ES4301	ES4301	5/8-24	KA11780
	C85-14	Both Impulse, No Gears Included	ES-500514-1 (S4LP-21)	ES-500514-1 (S4LP-21)	5/8-24	KA12007
	C85-14F	Both Impulse, No Gears Included	ES4301	ES4301	5/8-24	KA11780
	C85-14F	Both Impulse, No Gears Included	ES-500514-1 (S4LP-21)	ES-500514-1 (S4LP-21)	5/8-24	KA12007
	C85-15	Both Impulse, No Gears Included	ES4301	ES4301	5/8-24	KA11780
	C85-15	Both Impulse, No Gears Included	ES-500514-1 (S4LP-21)	ES-500514-1 (S4LP-21)	5/8-24	KA12007
	C85-15F	Both Impulse, No Gears Included	ES4301	ES4301	5/8-24	KA11780
	C85-15F	Both Impulse, No Gears Included	ES-500514-1 (S4LP-21)	ES-500514-1 (S4LP-21)	5/8-24	KA12007
	C90-8F	Left Impulse, Left Gear Included	ES4333	ES4302	5/8-24	X
	C90-8F	Both Impulse, Gears Included	ES4333	ES4333	5/8-24	X
	C90-8F	Left Impulse, No Gear Included	ES-500514-3 (S4RP-21)	ES-600644-3 (S4RP-204)	5/8-24	KA12351
	C90-8F	Both Impulse, No Gears Included	ES-500514-3 (S4RP-21)	ES-500514-3 (S4RP-21)	5/8-24	KA12351

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CONTINENTAL 4 CYLINDER

	ENGINE MODEL	NOTES	LEFT	RIGHT	SPARK PLUG SIZE	COMPLETE
			MAGNETO Part Number (Type Number)	MAGNETO Part Number (Type Number)		HARNESS Left* & Right* + Hardware Kit
C O N T I N E N T A L 4 C Y L	C90-8FJ	Left Impulse, Left Gear Included	ES4333	ES4302	5/8-24	X
	C90-8FJ	Both Impulse, Gears Included	ES4333	ES4333	5/8-24	X
	C90-8FJ	Left Impulse, No Gear Included	ES-500514-3 (S4RP-21)	ES-600644-3 (S4RP-204)	5/8-24	KA12351
	C90-8FJ	Both Impulse, No Gears Included	ES-500514-3 (S4RP-21)	ES-500514-3 (S4RP-21)	5/8-24	KA12351
	C90-12F	Both Impulse, No Gears Included	ES4301	ES4301	5/8-24	KA11780
	C90-12F	Both Impulse, No Gears Included	ES-500514-1 (S4LP-21)	ES-500514-1 (S4LP-21)	5/8-24	KA12007
	C90-12FH	Both Impulse, No Gears Included	ES4301	ES4301	5/8-24	KA11780
	C90-12FH	Both Impulse, No Gears Included	ES-500514-1 (S4LP-21)	ES-500514-1 (S4LP-21)	5/8-24	KA12007
	C90-12FJ	Both Impulse, No Gears Included	ES4301	ES4301	5/8-24	KA11780
	C90-12FJ	Both Impulse, No Gears Included	ES-500514-1 (S4LP-21)	ES-500514-1 (S4LP-21)	5/8-24	KA12007
	C90-12FP	Both Impulse, No Gears Included	ES4301	ES4301	5/8-24	KA11780
	C90-12FP	Both Impulse, No Gears Included	ES-500514-1 (S4LP-21)	ES-500514-1 (S4LP-21)	5/8-24	KA12007
	C90-14F	Both Impulse, No Gears Included	ES4301	ES4301	5/8-24	KA11780
	C90-14F	Both Impulse, No Gears Included	ES-500514-1 (S4LP-21)	ES-500514-1 (S4LP-21)	5/8-24	KA12007
	C90-14FH	Both Impulse, No Gears Included	ES4301	ES4301	5/8-24	KA11780
	C90-14FH	Both Impulse, No Gears Included	ES-500514-1 (S4LP-21)	ES-500514-1 (S4LP-21)	5/8-24	KA12007

ES SERIES MAGNETO AND IGNITION HARNESS APPLICATION BY ENGINE MODEL

CONTINENTAL 4 CYLINDER

C O N T I N E N T A L 4 C Y L	ENGINE MODEL	NOTES	LEFT MAGNETO Part Number (Type Number)	RIGHT MAGNETO Part Number (Type Number)	SPARK PLUG SIZE	COMPLETE HARNESS Left* & Right* + Hardware Kit
	C90-14FJ	Both Impulse, No Gears Included	ES4301	ES4301	5/8-24	KA11780
	C90-14FJ	Both Impulse, No Gears Included	ES-500514-1 (S4LP-21)	ES-500514-1 (S4LP-21)	5/8-24	KA12007
	C90-16F	Both Impulse, No Gears Included	ES4301	ES4301	5/8-24	KA11780
	C90-16F	Both Impulse, No Gears Included	ES-500514-1 (S4LP-21)	ES-500514-1 (S4LP-21)	5/8-24	KA12007
	RR C90-12F	Both Impulse, No Gears Included	ES-500514-1 (S4LP-21)	ES-500514-1 (S4LP-21)	5/8-24	KA12007
	RR C90-12FH	Both Impulse, No Gears Included	ES-500514-1 (S4LP-21)	ES-500514-1 (S4LP-21)	5/8-24	KA12007
	RR C90-12FJ	Both Impulse, No Gears Included	ES-500514-1 (S4LP-21)	ES-500514-1 (S4LP-21)	5/8-24	KA12007
	RR C90-12FP	Both Impulse, No Gears Included	ES-500514-1 (S4LP-21)	ES-500514-1 (S4LP-21)	5/8-24	KA12007
	RR C90-14F	Both Impulse, No Gears Included	ES-500514-1 (S4LP-21)	ES-500514-1 (S4LP-21)	5/8-24	KA12007
	RR C90-14FH	Both Impulse, No Gears Included	ES-500514-1 (S4LP-21)	ES-500514-1 (S4LP-21)	5/8-24	KA12007
	RR C90-14FJ	Both Impulse, No Gears Included	ES-500514-1 (S4LP-21)	ES-500514-1 (S4LP-21)	5/8-24	KA12007
	RR C90-16F	Both Impulse, No Gears Included	ES-500514-1 (S4LP-21)	ES-500514-1 (S4LP-21)	5/8-24	KA12007

ES SERIES MAGNETO AND IGNITION HARNESS APPLICATION BY ENGINE MODEL

CONTINENTAL 4 CYLINDER

CONTINENTAL 4 CYL	ENGINE MODEL	NOTES	LEFT MAGNETO Part Number (Type Number)	RIGHT MAGNETO Part Number (Type Number)	SPARK PLUG SIZE	COMPLETE HARNESS Left* & Right* + Hardware Kit
	O-200-A	Both Impulse, No Gears Included	ES4301	ES4301	5/8-24	KA11780
	O-200-A	Both Impulse, No Gears Included	ES-500514-1 (S4LP-21)	ES-500514-1 (S4LP-21)	5/8-24	KA12007
	O-200-B	Both Impulse, No Gears Included	ES4301	ES4301	5/8-24	KA11780
	O-200-B	Both Impulse, No Gears Included	ES-500514-1 (S4LP-21)	ES-500514-1 (S4LP-21)	5/8-24	KA12007
	O-200-D	9/16 Tach Sensor Port, Both Impulse, No Gears Included	ES-500514-1 (S4LP-21)	ES-500514-1 (S4LP-21)	5/8-24	X
	O-200-X	9/16 Tach Sensor Port, Both Impulse, No Gears Included	ES-500514-1 (S4LP-21)	ES-500514-1 (S4LP-21)	5/8-24	X
	RR-O-200-A		ES4300	ES4300	5/8-24	KA11780
	RR O-200-A	Both Impulse, No Gears Included	ES-500514-1 (S4LP-21)	ES-500514-1 (S4LP-21)	5/8-24	KA12007
	RR-O-200-B		ES4300	ES4300	5/8-24	KA11780
	RR O-200-B	Both Impulse, No Gears Included	ES-500514-1 (S4LP-21)	ES-500514-1 (S4LP-21)	5/8-24	KA12007
	RR-O-240-A		ES4300	ES4300	5/8-24	KA11780
	RR O-240-A	Both Impulse, No Gears Included	ES-500514-1 (S4LP-21)	ES-500514-1 (S4LP-21)	5/8-24	KA12007
	IO-240-A		ES4300	ES4300	3/4-20	KA14045
	IO-240-A	Both Impulse, No Gears Included	ES-500514-1 (S4LP-21)	ES-500514-1 (S4LP-21)	3/4-20	X

ES SERIES MAGNETO AND IGNITION HARNESS APPLICATION BY ENGINE MODEL

CONTINENTAL 4 CYLINDER

C O N T I N E N T A L 4 C Y L	ENGINE MODEL	NOTES	LEFT MAGNETO Part Number (Type Number)	RIGHT MAGNETO Part Number (Type Number)	SPARK PLUG SIZE	COMPLETE HARNESS Left* & Right* + Hardware Kit
	IO-240-B	Both Impulse, Spec 7	ES4300	ES4300	3/4-20	KA14045
	IO-240-B	Left Retard: Specs 3, 9, 13, 32, 33	ES4310	ES4309	3/4-20	X
	IO-240-B	Both Impulse: Specs 1, 4, 5, 7, 8, 10, 11, 16, 27, 28, 31	ES-500514-1 (S4LP-21)	ES-500514-1 (S4LP-21)	3/4-20	X
	IO-370-CL	Both Impulse, No Gears Included	ES-500514-1 (S4LP-21)	ES-500514-1 (S4LP-21)	5/8-24	KA12364
	IO-370-CM	Both Impulse, No Gears Included	ES-500514-1 (S4LP-21)	ES-500514-1 (S4LP-21)	5/8-24	KA12364
	IO-370-C1F	Both Impulse, No Gears Included	ES-500514-1 (S4LP-21)	ES-500514-1 (S4LP-21)	5/8-24	KA12364
	IO-370-DA3A	Both Impulse, No Gears Included	ES-500514-1 (S4LP-21)	ES-500514-1 (S4LP-21)	5/8-24	KA12364
	IO-370-D3A	Both Impulse, No Gears Included	ES-500514-1 (S4LP-21)	ES-500514-1 (S4LP-21)	5/8-24	KA12364