

LYCOMING	ENGINE MODEL	NOTES	LEFT MAGNETO	RIGHT MAGNETO	SPARK PLUG SIZE	COMPLETE HARNESS Left & Right + Hardware Kit
	O-235-C1	Left Impulse	ES4373	ES4370	5/8-24	KA14004
	O-235-C1	Both Impulse	ES4373	ES4373	5/8-24	KA14004
	O-235-C1		S-20 S-200	S-20 S-200	5/8-24	KA12364
	O-235-C1A		S-20 S-200	S-20 S-200	5/8-24	KA12364
	O-235-C1B		ES4347	ES4370	5/8-24	KA14004
	O-235-C1B		S-20 S-200	S-20 S-200	5/8-24	KA12364
	O-235-C1C		S-20 S-200	S-20 S-200	5/8-24	KA12364
	O-235-C2A	Left Impulse	ES4373	ES4370	5/8-24	KA14004
	O-235-C2A	Both Impulse	ES4373	ES4373	5/8-24	KA14004
	O-235-C2A		S-20 S-200	S-20 S-200	5/8-24	KA12364
	O-235-C2B		S-1200	S-1200	5/8-24	KA12365
	O-235-C2C	Left Impulse	ES4371	ES4370	5/8-24	KA14001
	O-235-C2C	Both Impulse	ES4371	ES4371	5/8-24	KA14001
	O-235-C2C		S-20 S-200	S-20 S-200	5/8-24	KA12364
	O-235-E1		S-20 S-200	S-20 S-200	5/8-24	KA12364
	O-235-E1B		S-20 S-200	S-20 S-200	5/8-24	KA12364
	O-235-E2A	Left Impulse	ES4373	ES4370	5/8-24	KA14004
	O-235-E2A	Both Impulse	ES4373	ES4373	5/8-24	KA14004
	O-235-E2A		S-20 S-200	S-20 S-200	5/8-24	KA12364
O-235-E2B		S-1200	S-1200	5/8-24	KA12365	

ES SERIES MAGNETO AND IGNITION HARNESS APPLICATION BY ENGINE MODEL

LYCOMING

LYCOMING	ENGINE MODEL	NOTES	LEFT MAGNETO	RIGHT MAGNETO	SPARK PLUG SIZE	COMPLETE HARNESS Left & Right + Hardware Kit	LYCOMING
	O-235-F1		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-235-F1B		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-235-F2A	Left 25° Impulse	ES4373	ES4370	5/8-24	KA14004	
	O-235-F2A	Both 25° Impulse	ES4373	ES4373	5/8-24	KA14004	
	O-235-F2A	Both Impulse 5°	ES4381	ES4381	5/8-24	KA14004	
	O-235-F2A		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-235-F2B	Left Impulse	ES4373	ES4370	5/8-24	KA14005	
	O-235-F2B	Both Impulse	ES4373	ES4373	5/8-24	KA14005	
	O-235-F2B		S-1200	S-1200	5/8-24	KA12365	
	O-235-G1	Left Impulse	ES4373	ES4370	5/8-24	KA14004	
	O-235-G1	Both Impulse	ES4373	ES4373	5/8-24	KA14004	
	O-235-G1		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-235-G1B		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-235-G2A	Left Impulse	ES4373	ES4370	5/8-24	KA14004	
	O-235-G2A	Both Impulse	ES4373	ES4373	5/8-24	KA14004	
	O-235-G2A		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-235-G2B		S-1200	S-1200	5/8-24	KA12365	
	O-235-H2C	Left Impulse	ES4371	ES4370	5/8-24	KA14001	
	O-235-H2C	Both Impulse	ES4371	ES4371	5/8-24	KA14001	
	O-235-H2C		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-235-J2A	Left Impulse	ES4373	ES4370	5/8-24	KA14004	
	O-235-J2A	Both Impulse	ES4373	ES4373	5/8-24	KA14004	
	O-235-J2A		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-235-J2B		S-1200	S-1200	5/8-24	KA12365	

ES SERIES MAGNETO AND IGNITION HARNESS APPLICATION BY ENGINE MODEL

LYCOMING

LYCOMING	ENGINE MODEL	NOTES	LEFT MAGNETO	RIGHT MAGNETO	SPARK PLUG SIZE	COMPLETE HARNESS Left & Right + Hardware Kit	LYCOMING
LYCOMING	O-235-K2A		S-20 S-200	S-20 S-200	5/8-24	KA12364	LYCOMING
	O-235-K2B		S-1200	S-1200	5/8-24	KA12365	
	O-235-K2C	Left Impulse	ES4372	ES4370	5/8-24	KA14001	
	O-235-K2C	Both Impulse	ES4372	ES4372	5/8-24	KA14001	
	O-235-K2C		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-235-L2A	Left Impulse	ES4372	ES4370	5/8-24	KA14004	
	O-235-L2A	Both Impulse	ES4372	ES4372	5/8-24	KA14004	
	O-235-L2A		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-235-L2C	Left Impulse 5° 24V	ES4381	ES4370	5/8-24	KA14001	
	O-235-L2C	Both Impulse 5° 24V	ES4381	ES4381	5/8-24	KA14001	
	O-235-L2C	Left Impulse 15° 12V	ES4372	ES4370	5/8-24	KA14001	
	O-235-L2C	Both Impulse 15° 12V	ES4372	ES4372	5/8-24	KA14001	
	O-235-L2C		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-235-M1		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-235-M2C		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-235-M3C		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-235-N2A	Left Impulse	ES4372	ES4370	5/8-24	KA14004	
	O-235-N2A	Both Impulse	ES4372	ES4370	5/8-24	KA14004	
	O-235-N2A		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-235-N2C	Left Impulse 5° 24V	ES4381	ES4370	5/8-24	KA14001	
	O-235-N2C	Both Impulse 5° 24V	ES4381	ES4381	5/8-24	KA14001	
	O-235-N2C	Left Impulse 20° 12V	ES4371	ES4370	5/8-24	KA14001	
	O-235-N2C	Both Impulse 20° 12V	ES4371	ES4371	5/8-24	KA14001	
	O-235-N2C		S-20 S-200	S-20 S-200	5/8-24	KA12364	

ES SERIES MAGNETO AND IGNITION HARNESS APPLICATION BY ENGINE MODEL

LYCOMING

LYCOMING	ENGINE MODEL	NOTES	LEFT MAGNETO	RIGHT MAGNETO	SPARK PLUG SIZE	COMPLETE HARNESS Left & Right + Hardware Kit	LYCOMING
LYCOMING	O-235-P1		S-20 S-200	S-20 S-200	5/8-24	KA12364	LYCOMING
	O-235-P2A		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-235-P2C		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-235-P3C		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-290-D		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-290-D2	Left Impulse	ES4373	ES4370	5/8-24	KA14004	
	O-290-D2	Both Impulse	ES4373	ES4373	5/8-24	KA14004	
	O-290-D2		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-290-D2A		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-290-D2B	Left Impulse	ES4373	ES4370	5/8-24	KA14004	
	O-290-D2B	Both Impulse	ES4373	ES4373	5/8-24	KA14004	
	O-290-D2B		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-290-D2C		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	AEIO-320-D1B	Left Impulse	ES4373	ES4370	5/8-24	KA14005	
	AEIO-320-D1B	Both Impulse	ES4373	ES4373	5/8-24	KA14005	
	AEIO-320-D1B	Left Retard	ES4347	ES4370	5/8-24	KA14005	
	AEIO-320-D2B	Both Impulse	ES4373	ES4373	5/8-24	KA14005	
	AEIO-320-E1A		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	AEIO-320-E1B	Both Impulse	ES4371	ES4371	5/8-24	KA14001	
	AEIO-320-E1B		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	AEIO-320-E2A		S-20 S-200	S-20 S-200	5/8-24	KA12364	

ES SERIES MAGNETO AND IGNITION HARNESS APPLICATION BY ENGINE MODEL

LYCOMING

LYCOMING	ENGINE MODEL	NOTES	LEFT MAGNETO	RIGHT MAGNETO	SPARK PLUG SIZE	COMPLETE HARNESS Left & Right + Hardware Kit	LYCOMING
	AEIO-320-E2B		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	AIO-320-A1A		S-1200	S-1200	5/8-24	KA12365	
	AIO-320-A1B		S-1200	S-1200	5/8-24	KA12365	
	AIO-320-A2A		S-1200	S-1200	5/8-24	KA12365	
	AIO-320-A2B		S-1200	S-1200	5/8-24	KA12365	
	AIO-320-B1B		S-1200	S-1200	5/8-24	KA12365	
	AIO-320-C1B		S-1200	S-1200	5/8-24	KA12365	
	IO-320-A1A		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	IO-320-A2A		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	IO-320-B1A	Both Impulse	ES4373	ES4373	5/8-24	KA14000	
	IO-320-B1A		S-20 S-200	S-20 S-200	5/8-24	KA12112	
	IO-320-B1B		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	IO-320-B1C		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	IO-320-B1D		S-1200	S-1200	5/8-24	KA12365	
	IO-320-B1E		S-1200	S-1200	5/8-24	KA12365	
	IO-320-B2A		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	IO-320-C1A		ES4373	ES4373	5/8-24	KA14000	
	IO-320-C1A		S-20 S-200	S-20 S-200	5/8-24	KA12112	

ES SERIES MAGNETO AND IGNITION HARNESS APPLICATION BY ENGINE MODEL

LYCOMING

LYCOMING	ENGINE MODEL	NOTES	LEFT MAGNETO	RIGHT MAGNETO	SPARK PLUG SIZE	COMPLETE HARNESS Left & Right + Hardware Kit	LYCOMING
	IO-320-C1B		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	IO-320-D1A	Left Impulse	ES4371	ES4370	5/8-24	KA14005	
	IO-320-D1A	Both Impulse	ES4371	ES4371	5/8-24	KA14005	
	IO-320-D1A		S-1200	S-1200	5/8-24	KA12365	
	IO-320-D1B	Left Impulse	ES4373	ES4370	5/8-24	KA14005	
	IO-320-D1B	Both Impulse	ES4373	ES4373	5/8-24	KA14005	
	IO-320-D1B		S-1200	S-1200	5/8-24	KA12365	
	IO-320-D1C		S-1200	S-1200	5/8-24	KA12365	
	IO-320-E1A	Left Impulse	ES4373	ES4370	5/8-24	KA14004	
	IO-320-E1A	Both Impulse	ES4373	ES4373	5/8-24	KA14004	
	IO-320-E1A		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	IO-320-E1B	Left Impulse	ES4371	ES4370	5/8-24	KA14001	
	IO-320-E1B	Both Impulse	ES4371	ES4371	5/8-24	KA14001	
	IO-320-E1B		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	IO-320-E2A		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	IO-320-E2B	Left Impulse	ES4371	ES4370	5/8-24	KA14001	
	IO-320-E2B	Both Impulse	ES4371	ES4371	5/8-24	KA14001	
	IO-320-E2B		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	IO-320-F1A		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	LIO-320-B1A	Both Impulse	ES4330	ES4330	5/8-24	KA14000	
	LIO-320-B1A		S-20 S-200	S-20 S-200	5/8-24	KA12112	
	LIO-320-C1A	Both Impulse	ES4330	ES4330	5/8-24	KA14000	
	LIO-320-C1A		S-20 S-200	S-20 S-200	5/8-24	KA12112	

ES SERIES MAGNETO AND IGNITION HARNESS APPLICATION BY ENGINE MODEL

LYCOMING

LYCOMING	ENGINE MODEL	NOTES	LEFT MAGNETO	RIGHT MAGNETO	SPARK PLUG SIZE	COMPLETE HARNESS Left & Right + Hardware Kit	LYCOMING
	O-320-A1A		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-320-A1B		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-320-A2A	Left Impulse	ES4373	ES4370	5/8-24	KA14004	
	O-320-A2A	Both Impulse	ES4373	ES4373	5/8-24	KA14004	
	O-320-A2A		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-320-A2B	Left Impulse	ES4373	ES4370	5/8-24	KA14004	
	O-320-A2B	Both Impulse	ES4373	ES4373	5/8-24	KA14004	
	O-320-A2B		S-20 S-200	S-20 S-200	5/8-24	KA12402	
	O-320-A2C		ES4347	ES4370	5/8-24	KA14004	
	O-320-A2C		S-20 S-200	S-20 S-200	5/8-24	KA12402	
	O-320-A2D	Left Impulse	ES4371	ES4370	5/8-24	KA14001	
	O-320-A2D	Both Impulse	ES4371	ES4371	5/8-24	KA14001	
	O-320-A2D		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-320-A3A	Left Impulse	ES4373	ES4370	5/8-24	KA14004	
	O-320-A3A	Both Impulse	ES4373	ES4373	5/8-24	KA14004	
	O-320-A3A		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-320-A3B	Left Impulse	ES4373	ES4370	5/8-24	KA14004	
	O-320-A3B	Both Impulse	ES4373	ES4373	5/8-24	KA14004	
	O-320-A3B		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-320-A3C		S-20 S-200	S-20 S-200	5/8-24	KA12402	
	O-320-B1A	Left Impulse	ES4373	ES4370	5/8-24	KA14004	
	O-320-B1A	Both Impulse	ES4373	ES4373	5/8-24	KA14004	
	O-320-B1A		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-320-B1B		S-20 S-200	S-20 S-200	5/8-24	KA12364	

ES SERIES MAGNETO AND IGNITION HARNESS APPLICATION BY ENGINE MODEL

LYCOMING

LYCOMING	ENGINE MODEL	NOTES	LEFT MAGNETO	RIGHT MAGNETO	SPARK PLUG SIZE	COMPLETE HARNESS Left & Right + Hardware Kit	LYCOMING
LYCOMING	O-320-B2A	Left Impulse	ES4373	ES4370	5/8-24	KA14004	LYCOMING
	O-320-B2A	Both Impulse	ES4373	ES4373	5/8-24	KA14004	
	O-320-B2A		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-320-B2B	Left 25° Impulse	ES4373	ES4370	5/8-24	KA14004	
	O-320-B2B	Both 25° Impulse	ES4373	ES4373	5/8-24	KA14004	
	O-320-B2B	Left 20° Impulse	ES4371	ES4370	5/8-24	KA14004	
	O-320-B2B	Both 20° Impulse	ES4371	ES4371	5/8-24	KA14004	
	O-320-B2C		S-20 S-200	S-20 S-200	5/8-24	KA12402	
	O-320-B2D	Left Impulse	ES4373	ES4370	5/8-24	KA14004	
	O-320-B2D	Both Impulse	ES4373	ES4373	5/8-24	KA14004	
	O-320-B2D		S-20 S-200	S-20 S-200	5/8-24	KA12402	
	O-320-B2E	Left Impulse	ES4373	ES4370	5/8-24	KA14004	
	O-320-B2E	Both Impulse	ES4373	ES4373	5/8-24	KA14004	
	O-320-B3A		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-320-B3B	Left Impulse	ES4373	ES4370	5/8-24	KA14004	
	O-320-B3B	Both Impulse	ES4373	ES4373	5/8-24	KA14004	
	O-320-B3B		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-320-B3C		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-320-C1A		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-320-C1B		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-320-C2A		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-320-C2B		S-20 S-200	S-20 S-200	5/8-24	KA12364	

ES SERIES MAGNETO AND IGNITION HARNESS APPLICATION BY ENGINE MODEL

LYCOMING

LYCOMING	ENGINE MODEL	NOTES	LEFT MAGNETO	RIGHT MAGNETO	SPARK PLUG SIZE	COMPLETE HARNESS Left & Right + Hardware Kit	LYCOMING
	O-320-C2C		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-320-C3A		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-320-C3B		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-320-C3C		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-320-D1A	Left 25° Impulse	ES4373	ES4370	5/8-24	KA14004	
	O-320-D1A	Both 25° Impulse	ES4373	ES4373	5/8-24	KA14004	
	O-320-D1A	Left 20° Impulse	ES4371	ES4370	5/8-24	KA14004	
	O-320-D1A	Both 20° Impulse	ES4371	ES4371	5/8-24	KA14004	
	O-320-D1A		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-320-D1B		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-320-D1C		S-1200	S-1200	5/8-24	KA12365	
	O-320-D1D	Left Impulse	ES4371	ES4370	5/8-24	KA14001	
	O-320-D1D	Both Impulse	ES4371	ES4371	5/8-24	KA14001	
	O-320-D1D		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-320-D1F	Left Impulse	ES4373	ES4370	5/8-24	KA14005	
	O-320-D1F	Both Impulse	ES4373	ES4373	5/8-24	KA14005	
	O-320-D1F		S-1200	S-1200	5/8-24	KA12365	
	O-320-D2A	Left Impulse	ES4373	ES4370	5/8-24	KA14005	
	O-320-D2A	Both Impulse	ES4373	ES4373	5/8-24	KA14005	
	O-320-D2A		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-320-D2B		S-20 S-200	S-20 S-200	5/8-24	KA12364	

ES SERIES MAGNETO AND IGNITION HARNESS APPLICATION BY ENGINE MODEL

LYCOMING

LYCOMING	ENGINE MODEL	NOTES	LEFT MAGNETO	RIGHT MAGNETO	SPARK PLUG SIZE	COMPLETE HARNESS Left & Right + Hardware Kit	LYCOMING
LYCOMING	O-320-D2C		S-1200	S-1200	5/8-24	KA12365	LYCOMING
	O-320-D2F		S-1200	S-1200	5/8-24	KA12365	
	O-320-D2G	Left Impulse	ES4371	ES4370	5/8-24	KA14001	
	O-320-D2G	Both Impulse	ES4371	ES4371	5/8-24	KA14001	
	O-320-D2G		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-320-D2H		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-320-D2J	Both Impulse	ES4371	ES4371	5/8-24	KA14002	
	O-320-D2J		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-320-D3G	Left Impulse	ES4371	ES4370	5/8-24	KA14001	
	O-320-D3G	Both Impulse	ES4371	ES4371	5/8-24	KA14001	
	O-320-D3G		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-320-E1A	Left Impulse	ES4373	ES4370	5/8-24	KA14004	
	O-320-E1A	Both Impulse	ES4373	ES4373	5/8-24	KA14004	
	O-320-E1A		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-320-E1B		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-320-E1C	Left Impulse	ES4373	ES4370	5/8-24	KA14005	
	O-320-E1C	Both Impulse	ES4373	ES4373	5/8-24	KA14005	
	O-320-E1C		S-1200	S-1200	5/8-24	KA12365	
	O-320-E1F	Left 25° Impulse	ES4373	ES4370	5/8-24	KA14005	
	O-320-E1F	Both 25° Impulse	ES4373	ES4373	5/8-24	KA14005	
	O-320-E1F	Left 20° Impulse	ES4371	ES4370	5/8-24	KA14005	
	O-320-E1F	Both 20° Impulse	ES4371	ES4371	5/8-24	KA14005	
	O-320-E1F		S-1200	S-1200	5/8-24	KA12365	

ES SERIES MAGNETO AND IGNITION HARNESS APPLICATION BY ENGINE MODEL

LYCOMING

LYCOMING	ENGINE MODEL	NOTES	LEFT MAGNETO	RIGHT MAGNETO	SPARK PLUG SIZE	COMPLETE HARNESS Left & Right + Hardware Kit	LYCOMING
	O-320-E1J		S-1200	S-1200	5/8-24	KA12365	
	O-320-E2A		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-320-E2B		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-320-E2C	Left Impulse	ES4373	ES4370	5/8-24	KA14007	
	O-320-E2C	Both Impulse	ES4373	ES4373	5/8-24	KA14007	
	O-320-E2C		S-1200	S-1200	5/8-24	KA12365	
	O-320-E2D	Left Impulse	ES4371	ES4370	5/8-24	KA14001	
	O-320-E2D	Both Impulse	ES4371	ES4371	5/8-24	KA14001	
	O-320-E2D		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-320-E2F	Left Impulse	ES4373	ES4370	5/8-24	KA14005	
	O-320-E2F	Both Impulse	ES4373	ES4373	5/8-24	KA14005	
	O-320-E2F		S-1200	S-1200	5/8-24	KA12365	
	O-320-E2G	Left Impulse	ES4371	ES4370	5/8-24	KA14001	
	O-320-E2G	Both Impulse	ES4371	ES4371	5/8-24	KA14001	
	O-320-E2G		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-320-E2H		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-320-E3D	Left Impulse	ES4371	ES4370	5/8-24	KA14001	
	O-320-E3D	Both Impulse	ES4371	ES4371	5/8-24	KA14001	
	O-320-E3H		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-320-H2AD		D-2000 OR	D-3000	3/4-20	KA12917	
	O-340-A1A		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-340-A1B		S-20 S-200	S-20 S-200	5/8-24	KA12364	

ES SERIES MAGNETO AND IGNITION HARNESS APPLICATION BY ENGINE MODEL

LYCOMING

LYCOMING	ENGINE MODEL	NOTES	LEFT MAGNETO	RIGHT MAGNETO	SPARK PLUG SIZE	COMPLETE HARNESS Left & Right + Hardware Kit	LYCOMING
LYCOMING	AEIO-360-A1A	Left Retard	ES4347	ES4370	5/8-24	KA14004	LYCOMING
	AEIO-360-A1A		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	AEIO-360-A1B	Left Impulse	ES4372	ES4370	5/8-24	KA14001	
	AEIO-360-A1B	Both Impulse	ES4372	ES4372	5/8-24	KA14001	
	AEIO-360-A1B		S-1200	S-1200	5/8-24	KA12365	
	AEIO-360-A1B6	Left 25° Impulse	ES4373	ES4370	5/8-24	KA14001	
	AEIO-360-A1B6	Both 25° Impulse	ES4373	ES4373	5/8-24	KA14001	
	AEIO-360-A1B6	Left 20° Impulse	ES4371	ES4370	5/8-24	KA14001	
	AEIO-360-A1B6	Both 20° Impulse	ES4371	ES4371	5/8-24	KA14001	
	AEIO-360-A1B6	Left 15° Impulse	ES4372	ES4370	5/8-24	KA14001	
	AEIO-360-A1B6	Both 15° Impulse	ES4372	ES4372	5/8-24	KA14001	
	AEIO-360-A1B6		S-1200	S-1200	5/8-24	KA12365	
	AEIO-360-A1D	Left Impulse	ES4372	ES4370	5/8-24	KA14004	
	AEIO-360-A1D	Both Impulse	ES4372	ES4372	5/8-24	KA14004	
	AEIO-360-A1D		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	AEIO-360-A1E	Left Impulse	ES4372	ES4370	5/8-24	KA14004	
	AEIO-360-A1E	Both Impulse	ES4372	ES4372	5/8-24	KA14004	
	AEIO-360-A1E		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	AEIO-360-A1E6	Left Impulse	ES4372	ES4370	5/8-24	KA14004	
	AEIO-360-A1E6	Both Impulse	ES4372	ES4372	5/8-24	KA14004	
	AEIO-360-A2A		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	AEIO-360-A2B		S-1200	S-1200	5/8-24	KA12365	
	AEIO-360-A2C	Left Retard	ES4345	ES4370	5/8-24	KA14012	
	AEIO-360-B1B	Left Retard	ES4347	ES4370	5/8-24	KA14004	
	AEIO-360-B1B		S-20 S-200	S-20 S-200	5/8-24	KA12364	

ES SERIES MAGNETO AND IGNITION HARNESS APPLICATION BY ENGINE MODEL

LYCOMING

LYCOMING	ENGINE MODEL	NOTES	LEFT MAGNETO	RIGHT MAGNETO	SPARK PLUG SIZE	COMPLETE HARNESS Left & Right + Hardware Kit	LYCOMING
LYCOMING	AEIO-360-B1F	Both Impulse	ES4373	ES4373	5/8-24	KA14001	LYCOMING
	AEIO-360-B1F	Left Retard	ES4347	ES4370	5/8-24	KA14001	
	AEIO-360-B1F		S-1200	S-1200	5/8-24	KA12365	
	AEIO-360-B1G6	Both Impulse	ES4371	ES4371	5/8-24	KA14001	
	AEIO-360-B1H		ES4373	ES4370	5/8-24	KA14004	
	AEIO-360-B2F	Left Impulse	ES4373	ES4370	5/8-24	KA14001	
	AEIO-360-B2F	Both Impulse	ES4373	ES4373	5/8-24	KA14001	
	AEIO-360-B2F		S-1200	S-1200	5/8-24	KA12365	
	AEIO-360-B4A	Both Impulse	ES4373	ES4373	5/8-24	KA14004	
	AEIO-360-B4A		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	AEIO-360-H1A	Both Impulse	ES4371	ES4371	5/8-24	KA14001	
	AEIO-360-H1A		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	AEIO-360-H1B	Both Impulse	ES4371	ES4371	5/8-24	KA14001	
	AIO-360-A1A		S-1200	S-1200	5/8-24	KA12365	
	AIO-360-A1B		S-1200	S-1200	5/8-24	KA12365	
	AIO-360-A2B		S-1200	S-1200	5/8-24	KA12365	
	AIO-360-B1B		S-1200	S-1200	5/8-24	KA12365	
	HIO-360-A1A		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	HIO-360-B1A		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	HIO-360-B1B		S-20 S-200	S-20 S-200	5/8-24	KA12364	

ES SERIES MAGNETO AND IGNITION HARNESS APPLICATION BY ENGINE MODEL

LYCOMING

LYCOMING	ENGINE MODEL	NOTES	LEFT MAGNETO	RIGHT MAGNETO	SPARK PLUG SIZE	COMPLETE HARNESS Left & Right + Hardware Kit	LYCOMING
	HIO-360-C1A		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	HIO-360-C1B		S-1200	S-1200	5/8-24	KA12365	
	HIO-360-D1A	Both Retard	ES4345	ES4345	5/8-24	KA14001	
	HIO-360-D1A		S-1200	S-1200	5/8-24	KA12365	
	HIO-360-E1AD		D-2000 OR	D-3000	3/4-20	KA1415-12	
	HIO-360-E1BD		D-2000 OR	D-3000	3/4-20	KA12944	
	HIO-360-F1AD		D-2000 OR	D-3000	3/4-20	KA12944	
	HIO-360-G1A		ES4347	ES4370	5/8-24	KA14007	
	HO-360-A1A		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	HO-360-B1A		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	HO-360-B1B		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	HO-360-C1A		ES4347	ES4370	5/8-24	KA14007	
	IO-360-A1A		ES4345	ES4370	5/8-24	KA14004	
	IO-360-A1A		S-20 S-200	S-20 S-200	5/8-24	KA12402	
	IO-360-A1B	Left Impulse	ES4372	ES4370	5/8-24	KA14004	
	IO-360-A1B	Both Impulse	ES4372	ES4372	5/8-24	KA14004	
	IO-360-A1B	Left Impulse, +10" to +20" Leads	ES4372	ES4370	5/8-24	KA14006	
	IO-360-A1B	Both Impulse, +10" to +20" Leads	ES4372	ES4372	5/8-24	KA14006	
	IO-360-A1B		S-1200	S-1200	5/8-24	KA12365	

ES SERIES MAGNETO AND IGNITION HARNESS APPLICATION BY ENGINE MODEL

LYCOMING

LYCOMING	ENGINE MODEL	NOTES	LEFT MAGNETO	RIGHT MAGNETO	SPARK PLUG SIZE	COMPLETE HARNESS Left & Right + Hardware Kit	LYCOMING
LYCOMING	IO-360-A1B6	Left Impulse	ES4372	ES4370	5/8-24	KA14007	LYCOMING
	IO-360-A1B6	Both Impulse	ES4372	ES4372	5/8-24	KA14007	
	IO-360-A1B6	Left Impulse, +10" to +20" Leads	ES4372	ES4370	5/8-24	KA14006	
	IO-360-A1B6	Both Impulse, +10" to +20" Leads	ES4372	ES4372	5/8-24	KA14006	
	IO-360-A1B6		S-1200	S-1200	5/8-24	KA12365	
	IO-360-A1B6D		D-2000 OR	D-3000	3/4-20	KA12916	
	IO-360-A1C		4300	4300	5/8-24	KA14002	
	IO-360-A1C		S-1200	S-1200	5/8-24	KA12365	
	IO-360-A1D	Left Impulse	ES4372	ES4370	5/8-24	KA14004	
	IO-360-A1D	Both Impulse	ES4372	ES4372	5/8-24	KA14004	
	IO-360-A1D	Left Impulse, +10" to +20" Leads	ES4372	ES4370	5/8-24	KA14006	
	IO-360-A1D	Both Impulse, +10" to +20" Leads	ES4372	ES4372	5/8-24	KA14006	
	IO-360-A1D		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	IO-360-A1D6	Left Impulse	ES4373	ES4370	5/8-24	KA14012	
	IO-360-A1D6	Both Impulse	ES4373	ES4373	5/8-24	KA14012	
	IO-360-A1D6		S-1200	S-1200	5/8-24	KA12365	
	IO-360-A1D6D		D-2000 OR	D-3000	3/4-20	KA12915	
	IO-360-A2A		ES4345	ES4370	5/8-24	KA14004	
	IO-360-A2A		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	IO-360-A2B	Left Impulse	ES4372	ES4370	5/8-24	KA14007	
	IO-360-A2B	Both Impulse	ES4372	ES4372	5/8-24	KA14007	
	IO-360-A2B	Left Impulse, +10" to +20" Leads	ES4372	ES4370	5/8-24	KA14006	
	IO-360-A2B	Both Impulse, +10" to +20" Leads	ES4372	ES4372	5/8-24	KA14006	
	IO-360-A2B		S-1200	S-1200	5/8-24	KA12365	

ES SERIES MAGNETO AND IGNITION HARNESS APPLICATION BY ENGINE MODEL

LYCOMING

LYCOMING	ENGINE MODEL	NOTES	LEFT MAGNETO	RIGHT MAGNETO	SPARK PLUG SIZE	COMPLETE HARNESS Left & Right + Hardware Kit	LYCOMING
	IO-360-A2C		4300	4300	5/8-24	KA14007	
	IO-360-A2C		S-1200	S-1200	5/8-24	KA12365	
	IO-360-A3B6	Left Impulse	ES4372	ES4370	5/8-24	KA14007	
	IO-360-A3B6	Both Impulse	ES4372	ES4372	5/8-24	KA14007	
	IO-360-A3B6	Left Impulse, +10" to +20" Leads	ES4372	ES4370	5/8-24	KA14006	
	IO-360-A3B6	Both Impulse, +10" to +20" Leads	ES4372	ES4372	5/8-24	KA14006	
	IO-360-A3B6D		D-2000 OR	D-3000	3/4-20	KA12916	
	IO-360-B1A		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	IO-360-B1B		ES4347	ES4370	5/8-24	KA14004	
	IO-360-B1B		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	IO-360-B1C		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	IO-360-B1D		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	IO-360-B1E	Left Impulse	ES4373	ES4370	5/8-24	KA14006	
	IO-360-B1E	Both Impulse	ES4373	ES4373	5/8-24	KA14006	
	IO-360-B1E		S-1200	S-1200	5/8-24	KA12365	
	IO-360-B1F	Left Impulse	ES4373	ES4370	5/8-24	KA14005	
	IO-360-B1F	Both Impulse	ES4373	ES4373	5/8-24	KA14005	
	IO-360-B1F		S-1200	S-1200	5/8-24	KA12365	
	IO-360-B1F6	Left Impulse	ES4373	ES4370	5/8-24	KA14005	
	IO-360-B1F6	Both Impulse	ES4373	ES4373	5/8-24	KA14005	
	IO-360-B1F6		S-1200	S-1200	5/8-24	KA12365	

ES SERIES MAGNETO AND IGNITION HARNESS APPLICATION BY ENGINE MODEL

LYCOMING

L Y C O M I N G	ENGINE MODEL	NOTES	LEFT MAGNETO	RIGHT MAGNETO	SPARK PLUG SIZE	COMPLETE HARNESS Left & Right + Hardware Kit
	IO-360-B1G6	Left Impulse	ES4373	ES4370	5/8-24	KA14005
	IO-360-B1G6	Both Impulse	ES4373	ES4373	5/8-24	KA14005
	IO-360-B1G6	Left Impulse, +10" to +20" Leads	ES4373	ES4370	5/8-24	KA14006
	IO-360-B1G6	Both Impulse, +10" to +20" Leads	ES4373	ES4373	5/8-24	KA14006
	IO-360-B2E	Left Impulse	ES4373	ES4370	5/8-24	KA14002
	IO-360-B2E	Both Impulse	ES4373	ES4373	5/8-24	KA14002
	IO-360-B2E	Left Impulse, +10" to +20" Leads	ES4373	ES4370	5/8-24	KA14006
	IO-360-B2E	Both Impulse, +10" to +20" Leads	ES4373	ES4373	5/8-24	KA14006
	IO-360-B2E		S-1200	S-1200	5/8-24	KA12365
	IO-360-B2F		S-1200	S-1200	5/8-24	KA12365
	IO-360-B2F6		4300	4300	5/8-24	KA14005
	IO-360-B4A	Left 20° Impulse. For eligibility, see Lycoming SB411D, SI1443S	ES4371	ES4370	5/8-24	KA14004
	IO-360-B4A	Left 25° Impulse. For eligibility, see Lycoming SB411D, SI1443S	ES4373	ES4370	5/8-24	KA14004
	IO-360-B4A	Both 20° Impulse. For eligibility, see Lycoming SB411D, SI1443S	ES4371	ES4371	5/8-24	KA14004
	IO-360-B4A	Both 25° Impulse. For eligibility, see Lycoming SB411D, SI1443S	ES4373	ES4373	5/8-24	KA14004
	IO-360-B4A	Left Retard	ES4347	ES4370	5/8-24	KA14004
	IO-360-B4A		S-20 S-200	S-20 S-200	5/8-24	KA12364

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ES SERIES MAGNETO AND IGNITION HARNESS APPLICATION BY ENGINE MODEL

LYCOMING

LYCOMING	ENGINE MODEL	NOTES	LEFT MAGNETO	RIGHT MAGNETO	SPARK PLUG SIZE	COMPLETE HARNESS Left & Right + Hardware Kit	LYCOMING
LYCOMING	IO-360-C1A	Left Retard	ES4345	ES4370	5/8-24	KA14004	LYCOMING
	IO-360-C1A	Left Impulse	ES4371	ES4370	5/8-24	KA14004	
	IO-360-C1A		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	IO-360-C1B		ES4345	ES4370	5/8-24	KA14012	
	IO-360-C1B		S-1200	S-1200	5/8-24	KA12365	
	IO-360-C1C	Left 20° Impulse	ES4371	ES4370	5/8-24	KA14027	
	IO-360-C1C	Both 20° Impulse	ES4371	ES4371	5/8-24	KA14027	
	IO-360-C1C	Left 15° Impulse	ES4372	ES4370	5/8-24	KA14027	
	IO-360-C1C	Both 15° Impulse	ES4372	ES4372	5/8-24	KA14027	
	IO-360-C1C		S-1200	S-1200	5/8-24	KA12465	
	IO-360-C1C6	Left Impulse	ES4372	ES4370	5/8-24	KA14027	
	IO-360-C1C6	Both Impulse	ES4372	ES4372	5/8-24	KA14027	
	IO-360-C1C6		S-1200	S-1200	5/8-24	KA12465	
	IO-360-C1D6	Left Impulse	ES4372	ES4370	5/8-24	KA14012	
	IO-360-C1D6	Both Impulse	ES4372	ES4372	5/8-24	KA14012	
	IO-360-C1D6		S-1200	S-1200	5/8-24	KA12365	
	IO-360-C1E6	Left Impulse	ES4372	ES4370	5/8-24	KA14027	
	IO-360-C1E6	Both Impulse	ES4372	ES4372	5/8-24	KA14027	
	IO-360-C1E6		S-1200	S-1200	5/8-24	KA12423	
	IO-360-C1E6D		D-2000 OR	D-3000	3/4-20	KA12915	
	IO-360-C1F	Left Impulse	ES4372	ES4370	5/8-24	KA14027	
	IO-360-C1F	Both Impulse	ES4372	ES4372	5/8-24	KA14027	
	IO-360-C1G6		4300	4300	5/8-24	KA14027	

ES SERIES MAGNETO AND IGNITION HARNESS APPLICATION BY ENGINE MODEL

LYCOMING

LYCOMING	ENGINE MODEL	NOTES	LEFT MAGNETO	RIGHT MAGNETO	SPARK PLUG SIZE	COMPLETE HARNESS Left & Right + Hardware Kit	LYCOMING
	IO-360-F1A		4300	4300	5/8-24	KA14006	
	IO-360-F1A		S-1200	S-1200	5/8-24	KA12365	
	IO-360-J1A6D		D-3000 OR	D-2000	3/4-20	KA12915	
	IO-360-K2A		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	IO-360-L2A	Both Impulse	ES4371	ES4371	5/8-24	KA14002	
	IO-360-M1A		ES4347	ES4370	5/8-24	KA14012	
	IO-360-M1B	Left 20° Impulse	ES4371	ES4370	5/8-24	KA14006	
	IO-360-M1B	Both 20° Impulse	ES4371	ES4371	5/8-24	KA14006	
	IO-360-M1B	Left 25° Impulse	ES4373	ES4370	5/8-24	KA14006	
	IO-360-M1B	Both 25° Impulse	ES4373	ES4373	5/8-24	KA14006	
	IO-360-N1A		ES4347	ES4370	5/8-24	KA14012	
	IO-360-P1A	Left 20° Impulse	ES4371	ES4370	5/8-24	KA14001	
	IO-360-P1A	Both 20° Impulse	ES4371	ES4371	5/8-24	KA14001	
	IO-360-P1A	Left 25° Impulse	ES4373	ES4370	5/8-24	KA14001	
	IO-360-P1A	Both 25° Impulse	ES4373	ES4373	5/8-24	KA14001	
	IVO-360-A1A		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	IVO-360-A1A		S-20 S-200	S-20 S-200	3/4-20	KA14033	
	LIO-360-B1G6	Both Impulse	ES4330	ES4330	5/8-24	KA14005	
	LIO-360-C1E6	Left Impulse	ES4374	ES4302	5/8-24	KA14027	
	LIO-360-C1E6	Both Impulse	ES4374	ES4374	5/8-24	KA14027	
	LIO-360-C1E6		S-1200	S-1200	5/8-24	KA12423	
	LIO-360-M1A		ES4348	ES4302	5/8-24	KA14004	

ES SERIES MAGNETO AND IGNITION HARNESS APPLICATION BY ENGINE MODEL

LYCOMING

LYCOMING	ENGINE MODEL	NOTES	LEFT MAGNETO	RIGHT MAGNETO	SPARK PLUG SIZE	COMPLETE HARNESS Left & Right + Hardware Kit	LYCOMING
	LO-360-A1G6D	No Tach Terminal	D-3000 OR	D-2000	3/4-20	KA12915	
	LO-360-A1G6D	With Tach Terminal	D-3000 OR	D-2000	3/4-20	KA1444-6	
	LO-360-A1H6	Left Impulse	ES4330	ES4302	5/8-24	KA14005	
	LO-360-A1H6	Both Impulse	ES4330	ES4330	5/8-24	KA14005	
	LO-360-E1A6D		D-3000 OR	D-2000	3/4-20	KA12917	
	LTO-360-E1A6D		D-3000 OR	D-2000	3/4-20	KA12949	
	O-360-A1A	Left Impulse	ES4373	ES4370	5/8-24	KA14004	
	O-360-A1A	Both Impulse	ES4373	ES4373	5/8-24	KA14004	
	O-360-A1A	Left Impulse, +10" to +20" Leads	ES4373	ES4370	5/8-24	KA14006	
	O-360-A1A	Both Impulse, +10" to +20" Leads	ES4373	ES4373	5/8-24	KA14006	
	O-360-A1A		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-360-A1AD		D-3000 OR	D-2000	3/4-20	KA12915	
	O-360-A1D	Left Retard	ES4347	ES4370	5/8-24	KA14004	
	O-360-A1D	Left Impulse	ES4373	ES4370	5/8-24	KA14004	
	O-360-A1D	Both Impulse	ES4373	ES4373	5/8-24	KA14004	
	O-360-A1D		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-360-A1F		S-1200	S-1200	5/8-24	KA12365	
	O-360-A1F6	Left Impulse	ES4373	ES4370	5/8-24	KA14005	
	O-360-A1F6	Both Impulse	ES4373	ES4373	5/8-24	KA14005	
	O-360-A1F6		S-1200	S-1200	5/8-24	KA12365	
	O-360-A1F6D	Washac Industries Aircraft	D-3000 OR	D-2000	3/4-20	KA12915	
	O-360-A1F6D	Cessna 177B and all others	D-3000 OR	D-2000	3/4-20	KA12916	

ES SERIES MAGNETO AND IGNITION HARNESS APPLICATION BY ENGINE MODEL

LYCOMING

LYCOMING	ENGINE MODEL	NOTES	LEFT MAGNETO	RIGHT MAGNETO	SPARK PLUG SIZE	COMPLETE HARNESS Left & Right + Hardware Kit	LYCOMING
	O-360-A1G		S-1200	S-1200	5/8-24	KA12365	
	O-360-A1G6	Left Impulse	ES4373	ES4370	5/8-24	KA14005	
	O-360-A1G6	Both Impulse	ES4373	ES4373	5/8-24	KA14005	
	O-360-A1G6		S-1200	S-1200	5/8-24	KA12365	
	O-360-A1G6D	No Tach Terminal	D-3000 OR	D-2000	3/4-20	KA12915	
	O-360-A1G6D	With Tach Terminal	D-3000 OR	D-2000	3/4-20	KA1444-6	
	O-360-A1H	Left Impulse	ES4373	ES4370	5/8-24	KA14004	
	O-360-A1H	Both Impulse	ES4373	ES4373	5/8-24	KA14004	
	O-360-A1H		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-360-A1H6	Left Impulse	ES4373	ES4370	5/8-24	KA14005	
	O-360-A1H6	Both Impulse	ES4373	ES4373	5/8-24	KA14005	
	O-360-A1LD		D-3000 OR	D-2000	3/4-20	KA12915	
	O-360-A1P	Left Impulse	ES4373	ES4370	5/8-24	KA14004	
	O-360-A1P	Both Impulse	ES4373	ES4373	5/8-24	KA14004	
	O-360-A2A	Left Impulse	ES4373	ES4370	5/8-24	KA14004	
	O-360-A2A	Both Impulse	ES4373	ES4373	5/8-24	KA14004	
	O-360-A2A		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-360-A2D		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-360-A2E		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-360-A2F	Left Impulse	ES4373	ES4370	5/8-24	KA14005	
	O-360-A2F	Both Impulse	ES4373	ES4373	5/8-24	KA14005	
	O-360-A2F		S-1200	S-1200	5/8-24	KA12365	

ES SERIES MAGNETO AND IGNITION HARNESS APPLICATION BY ENGINE MODEL

LYCOMING

LYCOMING	ENGINE MODEL	NOTES	LEFT MAGNETO	RIGHT MAGNETO	SPARK PLUG SIZE	COMPLETE HARNESS Left & Right + Hardware Kit	LYCOMING
	O-360-A2G	Left Impulse	ES4373	ES4370	5/8-24	KA14001	
	O-360-A2G	Both Impulse	ES4373	ES4373	5/8-24	KA14001	
	O-360-A2G		S-1200	S-1200	5/8-24	KA12365	
	O-360-A2H		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-360-A3A	Left Impulse ONLY	ES4373	ES4370	5/8-24	KA14004	
	O-360-A3A		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-360-A3AD		D-3000 OR	D-2000	3/4-20	KA12915	
	O-360-A3D		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-360-A4A	Left Impulse ONLY	ES4373	ES4370	5/8-24	KA14004	
	O-360-A4A		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-360-A4AD		D-3000 OR	D-2000	3/4-20	KA12915	
	O-360-A4D		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-360-A4G	Left Impulse	ES4373	ES4370	5/8-24	KA14006	
	O-360-A4G	Both Impulse	ES4373	ES4373	5/8-24	KA14006	
	O-360-A4G		S-1200	S-1200	5/8-24	KA12365	
	O-360-A4J	Left Impulse ONLY	ES4373	ES4370	5/8-24	KA14004	
	O-360-A4J		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-360-A4K	Left Impulse	ES4371	ES4370	5/8-24	KA14001	
	O-360-A4K	Both Impulse	ES4371	ES4371	5/8-24	KA14001	
	O-360-A4K		S-20 S-200	S-20 S-200	5/8-24	KA12364	

ES SERIES MAGNETO AND IGNITION HARNESS APPLICATION BY ENGINE MODEL

LYCOMING

LYCOMING	ENGINE MODEL	NOTES	LEFT MAGNETO	RIGHT MAGNETO	SPARK PLUG SIZE	COMPLETE HARNESS Left & Right + Hardware Kit	LYCOMING
LYCOMING	O-360-A4M	Left 20° Impulse	ES4371	ES4370	5/8-24	KA14001	LYCOMING
	O-360-A4M	Both 20° Impulse	ES4371	ES4371	5/8-24	KA14001	
	O-360-A4M	Left 25° Impulse	ES4373	ES4370	5/8-24	KA14001	
	O-360-A4M	Both 25° Impulse	ES4373	ES4373	5/8-24	KA14001	
	O-360-A4M	Left Retard	ES4347	ES4370	5/8-24	KA14001	
	O-360-A4M		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-360-A4N	Both Impulse	ES4371	ES4371	5/8-24	KA14002	
	O-360-A4N		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-360-A4P	Left Impulse	ES4371	ES4370	5/8-24	KA14001	
	O-360-A4P	Both Impulse	ES4371	ES4371	5/8-24	KA14001	
	O-360-A5AD		D-3000 OR	D-2000	3/4-20	KA12915	
	O-360-B1A		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-360-B2A	Left Impulse	ES4373	ES4370	5/8-24	KA14004	
	O-360-B2A	Both Impulse	ES4373	ES4373	5/8-24	KA14004	
	O-360-B2A		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-360-B2B		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-360-B2C	Left Impulse	ES4373	ES4370	5/8-24	KA14004	
	O-360-B2C	Both Impulse	ES4373	ES4373	5/8-24	KA14004	
	O-360-C1A	Left Impulse	ES4373	ES4370	5/8-24	KA14004	
	O-360-C1A	Both Impulse	ES4373	ES4373	5/8-24	KA14004	
	O-360-C1A		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-360-C1C		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-360-C1E	Left Impulse	ES4371	ES4370	5/8-24	KA14001	
	O-360-C1E	Both Impulse	ES4371	ES4371	5/8-24	KA14001	

ES SERIES MAGNETO AND IGNITION HARNESS APPLICATION BY ENGINE MODEL

LYCOMING

LYCOMING	ENGINE MODEL	NOTES	LEFT MAGNETO	RIGHT MAGNETO	SPARK PLUG SIZE	COMPLETE HARNESS Left & Right + Hardware Kit	LYCOMING
	O-360-C1F	Left Impulse	ES4371	ES4370	5/8-24	KA14001	
	O-360-C1F	Both Impulse	ES4371	ES4371	5/8-24	KA14001	
	O-360-C1F		S-1200	S-1200	5/8-24	KA12365	
	O-360-C1G	Left 20° Impulse	ES4371	ES4370	5/8-24	KA14004	
	O-360-C1G	Both 20° Impulse	ES4371	ES4371	5/8-24	KA14004	
	O-360-C1G	Left 25° Impulse	ES4373	ES4370	5/8-24	KA14004	
	O-360-C1G	Both 25° Impulse	ES4373	ES4373	5/8-24	KA14004	
	O-360-C2A	Left 20° Impulse	ES4371	ES4370	5/8-24	KA14004	
	O-360-C2A	Both 20° Impulse	ES4371	ES4371	5/8-24	KA14004	
	O-360-C2A	Left 25° Impulse	ES4373	ES4370	5/8-24	KA14004	
	O-360-C2A	Both 25° Impulse	ES4373	ES4373	5/8-24	KA14004	
	O-360-C2C		ES4347	ES4370	5/8-24	KA14004	
	O-360-C2E	Left Impulse	ES4371	ES4370	5/8-24	KA14001	
	O-360-C2E	Both Impulse	ES4371	ES4371	5/8-24	KA14001	
	O-360-C2E		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-360-C4F	Left Impulse	ES4371	ES4370	5/8-24	KA14001	
	O-360-C4F	Both Impulse	ES4371	ES4371	5/8-24	KA14001	
	O-360-C4P	Left Impulse	ES4371	ES4370	5/8-24	KA14001	
	O-360-C4P	Both Impulse	ES4371	ES4371	5/8-24	KA14001	
	O-360-D1A		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-360-D2A		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-360-D2B		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-360-E1A6D		D-3000 OR	D-2000	3/4-20	KA12917	

ES SERIES MAGNETO AND IGNITION HARNESS APPLICATION BY ENGINE MODEL

LYCOMING

LYCOMING	ENGINE MODEL	NOTES	LEFT MAGNETO	RIGHT MAGNETO	SPARK PLUG SIZE	COMPLETE HARNESS Left & Right + Hardware Kit	LYCOMING
	O-360-F1A6		ES4371	ES4371	5/8-24	KA14002	
	O-360-F1A6		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-360-G1A6		4300	4300	5/8-24	KA14002	
	O-360-G1A6		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	O-360-J2A		S-20 S-200	S-20 S-200	5/8-24	KA12402	
	TIO-360-C1A6D		D-3000 OR	D-2000	3/4-20	KA12942	
	TO-360-C1A6D		D-3000 OR	D-2000	3/4-20	KA12942	
	TO-360-E1A6D		D-3000 OR	D-2000	3/4-20	KA12949	
	VO-360-A1A		S-20 S-200	S-20 S-200	5/8-24	KA12364	
	AEIO-390-A1A6		ES4345	ES4370	5/8-24	X	
	AEIO-390-A1B6		ES4345	ES4370	5/8-24	KA14012	
	AEIO-390-A3A6		ES4345	ES4370	5/8-24	X	
	AEIO-390-A3B6		ES4345	ES4370	5/8-24	KA14012	
	HIO-390-A1A		ES4345	ES4370	5/8-24	KA14012	
	IO-390-A1A6		ES4345	ES4370	5/8-24	KA14012	
	IO-390-A1B6		ES4345	ES4370	5/8-24	KA14012	
	IO-390-A3A6		ES4345	ES4370	5/8-24	KA14012	
	IO-390-A3B6		ES4345	ES4370	5/8-24	KA14012	

ES SERIES MAGNETO AND IGNITION HARNESS APPLICATION BY ENGINE MODEL

LYCOMING

LYCOMING	ENGINE MODEL	NOTES	LEFT MAGNETO	RIGHT MAGNETO	SPARK PLUG SIZE	COMPLETE HARNESS Left & Right + Hardware Kit	LYCOMING
LYCOMING	IO-390-C1A6		ES4345	ES4370	5/8-24	KA14012	LYCOMING
	IO-390-C1B6		ES4345	ES4370	5/8-24	KA14012	
	IO-390-C3A6		ES4345	ES4370	5/8-24	KA14012	
	IO-390-C3B6		ES4345	ES4370	5/8-24	KA14012	
	IO-390-D1A6		ES4345	ES4370	5/8-24	KA14012	
	IO-390-D1B6		ES4345	ES4370	5/8-24	KA14012	
	IO-390-D3A6		ES4345	ES4370	5/8-24	KA14012	
	IO-390-D3B6		ES4345	ES4370	5/8-24	KA14012	
	GO-435-C2A2		S-20 S-200	S-20 S-200	5/8-24	KA12474	
	GO-435-C2B2		S-20 S-200	S-20 S-200	5/8-24	KA12474	
	GO-435-C2B2-6		S-20 S-200	S-20 S-200	5/8-24	KA12474	
	TVO-435-A1A		S-20 S-200	S-20 S-200	3/4-20	KA12447	
	TVO-435-B1A		S-20 S-200	S-20 S-200	3/4-20	KA12447	
	TVO-435-D1B		S-20 S-200	S-20 S-200	3/4-20	KA12447	
	TVO-435-F1A		S-1200	S-1200	3/4-20	KA12865	
	TVO-435-G1B		S-20 S-200	S-20 S-200	3/4-20	KA12447	
	VO-435-A1D		S-20 S-200	S-20 S-200	3/4-20	KA12447	

ES SERIES MAGNETO AND IGNITION HARNESS APPLICATION BY ENGINE MODEL

LYCOMING

LYCOMING	ENGINE MODEL	NOTES	LEFT MAGNETO	RIGHT MAGNETO	SPARK PLUG SIZE	COMPLETE HARNESS Left & Right + Hardware Kit	LYCOMING
	VO-435-A1E		S-20 S-200	S-20 S-200	3/4-20	KA12447	
	VO-435-A1F		S-20 S-200	S-20 S-200	3/4-20	KA12447	
	VO-435-B1A		S-1200	S-1200	3/4-20	KA12865	
	GO-480-G1J6		S-1200	S-1200	5/8-24	KA12742	
	GSO-480-B1A6		S-20 S-200	S-20 S-200	5/8-24	KA12854	
	GSO-480-B1B6		S-20 S-200	S-20 S-200	5/8-24	KA12854	
	GSO-480-B1C6		S-20 S-200	S-20 S-200	5/8-24	KA12854	
	GSO-480-B1E6		S-20 S-200	S-20 S-200	5/8-24	KA12854	
	GSO-480-B1G6		S-20 S-200	S-20 S-200	5/8-24	KA12854	
	GSO-480-B1J6		S-1200	S-1200	5/8-24	KA12745	
	GSO-480-B2C6		S-20 S-200	S-20 S-200	5/8-24	KA12854	
	GSO-480-B2D6		S-20 S-200	S-20 S-200	5/8-24	KA12854	
	GSO-480-B2H6		S-20 S-200	S-20 S-200	5/8-24	KA12854	
	IGSO-480-A1A6		S-20 S-200	S-20 S-200	5/8-24	KA12244	
	IGSO-480-A1A6		S-20 S-200	S-20 S-200	3/4-20	KA12247	
	IGSO-480-A1D6		S-20 S-200	S-20 S-200	5/8-24	KA12854	
	IGSO-480-A1E6		S-20 S-200	S-20 S-200	5/8-24	KA12854	

ES SERIES MAGNETO AND IGNITION HARNESS APPLICATION BY ENGINE MODEL

LYCOMING

LYCOMING	ENGINE MODEL	NOTES	LEFT MAGNETO	RIGHT MAGNETO	SPARK PLUG SIZE	COMPLETE HARNESS Left & Right + Hardware Kit	LYCOMING
6	AEIO-540-D4A5		ES6393	ES6350	5/8-24	KA16014	
	AEIO-540-D4A5		S-20 S-200	S-20 S-200	5/8-24	KA12121	
	AEIO-540-D4B5	Left Impulse	ES6351	ES6350	5/8-24	KA16030	
	AEIO-540-D4B5	Both Impulse	ES6351	ES6351	5/8-24	KA16030	
	AEIO-540-D4B5	Left Retard	ES6393	ES6350	5/8-24	KA16030	
	AEIO-540-D4D5	Left Retard	ES6393	ES6350	5/8-24	KA16014	
	AEIO-540-D4D5	Both Retard	ES6393	ES6393	5/8-24	KA16014	
	AEIO-540-L1B5	Left Impulse	ES6351	ES6350	5/8-24	KA16001	
	AEIO-540-L1B5	Both Impulse	ES6351	ES6351	5/8-24	KA16001	
	AEIO-540-L1B5	Left Retard	ES6393	ES6350	5/8-24	KA16001	
	AEIO-540-L1B5D		D-3000 OR	D-2000	3/4-20	KA12919	
	AEIO-540-L1D5	Left Impulse	ES6351	ES6350		X	
	AEIO-540-L1D5	Both Impulse	ES6351	ES6351		X	
	IO-540-A1A5		S-20 S-200	S-20 S-200	5/8-24	KA12121	
	IO-540-A1A5		S-20 S-200	S-20 S-200	3/4-20	KA12120	
	IO-540-B1A5		S-20 S-200	S-20 S-200	5/8-24	KA12121	
	IO-540-B1A5		S-20 S-200	S-20 S-200	3/4-20	KA12120	
	IO-540-B1B5		S-20 S-200	S-20 S-200	5/8-24	KA12121	
	IO-540-B1C5		S-20 S-200	S-20 S-200	5/8-24	KA12121	
	IO-540-C1B5		S-20 S-200	S-20 S-200	5/8-24	KA12121	
	IO-540-C1C5		S-20 S-200	S-20 S-200	5/8-24	KA12121	
	IO-540-C2C		S-20 S-200	S-20 S-200	5/8-24	KA12121	

ES SERIES MAGNETO AND IGNITION HARNESS APPLICATION BY ENGINE MODEL

LYCOMING

LYCOMING	ENGINE MODEL	NOTES	LEFT MAGNETO	RIGHT MAGNETO	SPARK PLUG SIZE	COMPLETE HARNESS Left & Right + Hardware Kit	LYCOMING
	IO-540-C4B5		ES6393	ES6350	5/8-24	KA16002	
	IO-540-C4B5		S-20 S-200	S-20 S-200	5/8-24	KA12121	
	IO-540-C4B5D		D-3000 OR	D-2000	3/4-20	KA12919	
	IO-540-C4C5		6300	6300	5/8-24	KA16014	
	IO-540-C4D5	Left Impulse	ES6351	ES6350	5/8-24	KA16014	
	IO-540-C4D5	Both Impulse	ES6351	ES6351	5/8-24	KA16014	
	IO-540-C4D5D		D-3000 OR	D-2000	3/4-20	KA12919	
	IO-540-D4A5		ES6393	ES6350	5/8-24	KA16014	
	IO-540-D4A5		S-20 S-200	S-20 S-200	5/8-24	KA12121	
	IO-540-D4B5	Left Impulse	ES6351	ES6350	5/8-24	KA16000	
	IO-540-D4B5	Both Impulse	ES6351	ES6351	5/8-24	KA16000	
	IO-540-D4C5		S-1200	S-1200	5/8-24	KA12154	
	IO-540-E1A5		ES6393	ES6350	5/8-24	KA16032	
	IO-540-E1A5		S-20 S-200	S-20 S-200	5/8-24	KA12121	
	IO-540-E1B5		ES6393	ES6350	5/8-24	KA16016	
	IO-540-G1A5		S-20 S-200	S-20 S-200	5/8-24	KA12121	
	IO-540-G1A5		S-20 S-200	S-20 S-200	3/4-20	KA12120	
	IO-540-G1B5		S-1200	S-1200	3/4-20	KA12157	
	IO-540-G1D5	Both Impulse	ES6351	ES6351	5/8-24	KA16000	
	IO-540-G1D5	Both Impulse	ES6351	ES6351	3/4-20	KA16003	
	IO-540-G1D5		S-1200	S-1200	3/4-20	KA12157	
	IO-540-G1E5		S-1200	S-1200	3/4-20	KA12157	

ES SERIES MAGNETO AND IGNITION HARNESS APPLICATION BY ENGINE MODEL

LYCOMING

LYCOMING	ENGINE MODEL	NOTES	LEFT MAGNETO	RIGHT MAGNETO	SPARK PLUG SIZE	COMPLETE HARNESS Left & Right + Hardware Kit	LYCOMING
	IO-540-J4A5		6300	6300	5/8-24	KA16015	
	IO-540-K1A5	Left Impulse	ES6351	ES6350	5/8-24	KA16001	
	IO-540-K1A5	Both Impulse	ES6351	ES6351	5/8-24	KA16001	
	IO-540-K1A5	Left Retard	ES6393	ES6350	5/8-24	KA16001	
	IO-540-K1A5D		D-3000 OR	D-2000	3/4-20	KA12919	
	IO-540-K1B5	Both Impulse	ES6351	ES6351	5/8-24	KA16030	
	IO-540-K1C5		S-20 S-200	S-20 S-200	3/4-20	KA12120	
	IO-540-K1D5		ES6393	ES6350	5/8-24	KA16032	
	IO-540-K1E5	Both Impulse	ES6351	ES6351	3/4-20	KA16003	
	IO-540-K1E5		S-1200	S-1200	3/4-20	KA12157	
	IO-540-K1E5D		D-3000 OR	D-2000	3/4-20	KA12919	
	IO-540-K1F5		ES6393	ES6350	5/8-24	KA16030	
	IO-540-K1F5		S-1200	S-1200	5/8-24	KA12154	
	IO-540-K1F5		S-1200	S-1200	3/4-20	KA12157	
	IO-540-K1F5D		D-3000 OR	D-2000	3/4-20	KA1624-6	
	IO-540-K1G5	Left Impulse	ES6351	ES6350	5/8-24	KA16001	
	IO-540-K1G5	Both Impulse	ES6351	ES6351	5/8-24	KA16001	
	IO-540-K1G5	Left Retard	ES6393	ES6350	5/8-24	KA16001	
	IO-540-K1G5D		D-3000 OR	D-2000	3/4-20	KA12919	
	IO-540-K1H5	Left Impulse	ES6351	ES6350	5/8-24	KA16001	
	IO-540-K1H5	Both Impulse	ES6351	ES6351	5/8-24	KA16001	
	IO-540-K1H5	Left Retard	ES6393	ES6350	5/8-24	KA16001	

ES SERIES MAGNETO AND IGNITION HARNESS APPLICATION BY ENGINE MODEL

LYCOMING

LYCOMING	ENGINE MODEL	NOTES	LEFT MAGNETO	RIGHT MAGNETO	SPARK PLUG SIZE	COMPLETE HARNESS Left & Right + Hardware Kit	LYCOMING
	IO-540-K1J5		ES6393	ES6350	3/4-20	X	
	IO-540-K1J5		S-1200	S-1200	3/4-20	KA12157	
	IO-540-K1J5D		D-3000 OR	D-2000	3/4-20	KA1624-6	
	IO-540-K1K5	Left Impulse	ES6351	ES6350	5/8-24	KA16001	
	IO-540-K1K5	Both Impulse	ES6351	ES6351	5/8-24	KA16001	
	IO-540-K1K5	Left Retard	ES6393	ES6350	5/8-24	KA16001	
	IO-540-L1C5	Left Impulse	ES6351	ES6350	5/8-24	KA16001	
	IO-540-L1C5	Both Impulse	ES6351	ES6351	5/8-24	KA16001	
	IO-540-L1C5	Left Retard	ES6393	ES6350	5/8-24	KA16001	
	IO-540-M1A5	Left Impulse	ES6351	ES6350	3/4-20	KA16017	
	IO-540-M1A5	Both Impulse	ES6351	ES6351	3/4-20	KA16017	
	IO-540-M1A5	Left Retard	ES6393	ES6350	3/4-20	KA16017	
	IO-540-M1A5		S-1200	S-1200	3/4-20	KA12157	
	IO-540-N1A5		ES6393	ES6350	5/8-24	KA16002	
	IO-540-N1A5		S-20 S-200	S-20 S-200	5/8-24	KA12121	
	IO-540-R1A5		6300	6300	5/8-24	KA16030	
	IO-540-S1A5		S-1200	S-1200	3/4-20	KA12157	
	IO-540-T4A5D		D-3000 OR	D-2000	3/4-20	KA12919	
	IO-540-T4B5	Left Impulse	ES6351	ES6350	5/8-24	KA16000	
	IO-540-T4B5	Both Impulse	ES6351	ES6351	5/8-24	KA16000	
	IO-540-T4B5D		D-3000 OR	D-2000	3/4-20	KA12919	
	IO-540-T4C5D		D-3000 OR	D-2000	3/4-20	KA1624-6	

ES SERIES MAGNETO AND IGNITION HARNESS APPLICATION BY ENGINE MODEL

LYCOMING

LYCOMING	ENGINE MODEL	NOTES	LEFT MAGNETO	RIGHT MAGNETO	SPARK PLUG SIZE	COMPLETE HARNESS Left & Right + Hardware Kit	LYCOMING
	IO-540-V4A5	Left Impulse	ES6351	ES6350	5/8-24	KA16002	
	IO-540-V4A5	Both Impulse	ES6351	ES6351	5/8-24	KA16002	
	IO-540-V4A5D		D-3000 OR	D-2000	3/4-20	KA12919	
	IO-540-W1A5	Left Impulse	ES6351	ES6350	5/8-24	KA16002	
	IO-540-W1A5	Both Impulse	ES6351	ES6351	5/8-24	KA16002	
	IO-540-W1A5D		D-3000 OR	D-2000	3/4-20	KA12919	
	IO-540-W3A5D		D-3000 OR	D-2000	3/4-20	KA12919	
	IO-540-AA1A5		ES6393	ES6350	3/4-20	X	
	IO-540-AA1A5		S-1200	S-1200	3/4-20	KA12157	
	IO-540-AA1B5	Left Impulse. Magnetos must connect to Pressurization	ES6361	ES6360	3/4-20	X	
	IO-540-AA1B5	Both Impulse. Magnetos must connect to Pressurization	ES6361	ES6361	3/4-20	X	
	IO-540-AB1A5	Both Impulse	ES6351	ES6351	5/8-24	KA16014	
	IO-540-AC1A5	Left Impulse	ES6351	ES6350	3/4-20	X	
	IO-540-AC1A5	Both Impulse	ES6351	ES6351	3/4-20	X	
	IO-540-AC1A5	Left Retard	ES6393	ES6350	3/4-20	X	
	IO-540-AF1A5	Left Impulse	ES6351	ES6350	3/4-20	X	
	IO-540-AF1A5	Both Impulse	ES6351	ES6351	3/4-20	X	
	IO-540-AG1A5	Magnetos must connect to Pressurization	ES6363	ES6360	3/4-20	X	

ES SERIES MAGNETO AND IGNITION HARNESS APPLICATION BY ENGINE MODEL

LYCOMING

LYCOMING	ENGINE MODEL	NOTES	LEFT MAGNETO	RIGHT MAGNETO	SPARK PLUG SIZE	COMPLETE HARNESS Left & Right + Hardware Kit
LYCOMING	LTIO-540-F2BD		D-3000 OR	D-2000	3/4-20	KA12918
	LTIO-540-J2B	Magnetos must connect to Pressurization	ES6394	ES6340	3/4-20	KA16057
	LTIO-540-J2BD		D-3000 OR	D-2000	3/4-20	KA12918
	LTIO-540-N2BD		D-3000 OR	D-2000	3/4-20	KA12918
	LTIO-540-R2BD		D-3000 OR	D-2000	3/4-20	KA12918
	LTIO-540-V2BD		D-3000 OR	D-2000	3/4-20	KA12995
	O-540-A1A		S-20 S-200	S-20 S-200	5/8-24	KA12121
	O-540-A1A5	Left Impulse	ES6355	ES6350	5/8-24	KA16002
	O-540-A1A5	Both Impulse	ES6355	ES6355	5/8-24	KA16002
	O-540-A1A5		S-20 S-200	S-20 S-200	5/8-24	KA12121
	O-540-A1B5	Both Impulse	ES6355	ES6355	5/8-24	KA16002
	O-540-A1B5		S-20 S-200	S-20 S-200	5/8-24	KA12121
	O-540-A1C5	Both Impulse	ES6355	ES6355	5/8-24	KA16002
	O-540-A1C5		S-20 S-200	S-20 S-200	5/8-24	KA12121
	O-540-A1D		S-20 S-200	S-20 S-200	5/8-24	KA12121
	O-540-A1D5		ES6393	ES6350	5/8-24	KA16002
	O-540-A1D5		S-20 S-200	S-20 S-200	5/8-24	KA12121
	O-540-A2B		S-20 S-200	S-20 S-200	5/8-24	KA12121
	O-540-A3D5		S-20 S-200	S-20 S-200	5/8-24	KA12121
LYCOMING						

ES SERIES MAGNETO AND IGNITION HARNESS APPLICATION BY ENGINE MODEL

LYCOMING

LYCOMING	ENGINE MODEL	NOTES	LEFT MAGNETO	RIGHT MAGNETO	SPARK PLUG SIZE	COMPLETE HARNESS Left & Right + Hardware Kit	LYCOMING
LYCOMING	O-540-A4A5	Left Impulse	ES6351	ES6350	5/8-24	KA16002	LYCOMING
	O-540-A4A5	Both Impulse	ES6351	ES6351	5/8-24	KA16002	
	O-540-A4A5		S-20 S-200	S-20 S-200	5/8-24	KA12121	
	O-540-A4B5	Both Impulse	ES6351	ES6351	5/8-24	KA16002	
	O-540-A4B5		S-20 S-200	S-20 S-200	5/8-24	KA12121	
	O-540-A4C5		S-20 S-200	S-20 S-200	5/8-24	KA12121	
	O-540-A4D5		ES6393	ES6350	5/8-24	KA16014	
	O-540-A4D5		S-20 S-200	S-20 S-200	5/8-24	KA12121	
	O-540-A4E5	Both Impulse	ES6351	ES6351	5/8-24	KA16000	
	O-540-B1A5		ES6393	ES6350	5/8-24	KA16014	
	O-540-B1A5		S-20 S-200	S-20 S-200	5/8-24	KA12121	
	O-540-B2A5		S-20 S-200	S-20 S-200	5/8-24	KA12121	
	O-540-B2B5	Left Impulse	ES6355	ES6350	5/8-24	KA16004	
	O-540-B2B5	Both Impulse	ES6355	ES6355	5/8-24	KA16004	
	O-540-B2B5	Left Retard	ES6393	ES6350	5/8-24	KA16004	
	O-540-B2B5		S-20 S-200	S-20 S-200	5/8-24	KA12121	
	O-540-B2C5	Left Impulse	ES6351	ES6350	5/8-24	KA16001	
	O-540-B2C5	Both Impulse	ES6351	ES6351	5/8-24	KA16001	
	O-540-B2C5	Left Retard	ES6393	ES6350	5/8-24	KA16001	
	O-540-B4A5		S-20 S-200	S-20 S-200	5/8-24	KA12121	
	O-540-B4B5	Left Impulse	ES6355	ES6350	5/8-24	KA16004	
	O-540-B4B5	Both Impulse	ES6355	ES6355	5/8-24	KA16004	
	O-540-B4B5		S-20 S-200	S-20 S-200	5/8-24	KA12121	
	O-540-D1A5		S-20 S-200	S-20 S-200	5/8-24	KA12121	

ES SERIES MAGNETO AND IGNITION HARNESS APPLICATION BY ENGINE MODEL

LYCOMING

LYCOMING	ENGINE MODEL	NOTES	LEFT MAGNETO	RIGHT MAGNETO	SPARK PLUG SIZE	COMPLETE HARNESS Left & Right + Hardware Kit	LYCOMING
	O-540-E4A5		ES6393	ES6350	5/8-24	KA16002	
	O-540-E4A5		S-20 S-200	S-20 S-200	5/8-24	KA12121	
	O-540-E4B5	Left Impulse	ES6355	ES6350	5/8-24	KA16004	
	O-540-E4B5	Both Impulse	ES6355	ES6355	5/8-24	KA16004	
	O-540-E4B5	Left Retard	ES6393	ES6350	5/8-24	KA16004	
	O-540-E4B5		S-20 S-200	S-20 S-200	5/8-24	KA12121	
	O-540-E4C5	Both Impulse	ES6351	ES6351	5/8-24	KA16000	
	O-540-F1A5	Both Impulse	ES6351	ES6351	5/8-24	KA16002	
	O-540-F1A5		S-20 S-200	S-20 S-200	5/8-24	KA12121	
	O-540-F1B5		S-20 S-200	S-20 S-200	5/8-24	KA12121	
	O-540-G1A5	Left Impulse	ES6351	ES6350	5/8-24	KA16000	
	O-540-G1A5	Both Impulse	ES6351	ES6351	5/8-24	KA16000	
	O-540-G1A5	Left Retard	ES6393	ES6350	5/8-24	KA16000	
	O-540-G2A5	Left Impulse	ES6351	ES6350	5/8-24	KA16000	
	O-540-G2A5	Both Impulse	ES6351	ES6351	5/8-24	KA16000	
	O-540-G2A5	Left Retard	ES6393	ES6350	5/8-24	KA16000	
	O-540-H1A5		S-20 S-200	S-20 S-200	5/8-24	KA12121	
	O-540-H2A5	Both Impulse	ES6351	ES6351	5/8-24	KA16002	
	O-540-H2A5		S-20 S-200	S-20 S-200	5/8-24	KA12121	
	O-540-H2B5D		D-3000 OR	D-2000	3/4-20	KA1624-6	
	O-540-J1A5D		D-3000 OR	D-2000	3/4-20	KA12919	
	O-540-J1B5D		D-3000 OR	D-2000	3/4-20	KA1624-6	
	O-540-J1C5D		D-3000 OR	D-2000	3/4-20	KA12919	

ES SERIES MAGNETO AND IGNITION HARNESS APPLICATION BY ENGINE MODEL

LYCOMING

LYCOMING	ENGINE MODEL	NOTES	LEFT MAGNETO	RIGHT MAGNETO	SPARK PLUG SIZE	COMPLETE HARNESS Left & Right + Hardware Kit	LYCOMING
	O-540-J2A5D		D-3000 OR	D-2000	3/4-20	KA1614-36	
	O-540-J2B5D		D-3000 OR	D-2000	3/4-20	KA12919	
	O-540-J2C5D		D-3000 OR	D-2000	3/4-20	KA1614-36	
	O-540-J3A5	Left Impulse	ES6351	ES6350	5/8-24	KA16002	
	O-540-J3A5	Both Impulse	ES6351	ES6351	5/8-24	KA16002	
	O-540-J3A5D		D-3000 OR	D-2000	3/4-20	KA12919	
	O-540-J3C5D		D-3000 OR	D-2000	3/4-20	KA12919	
	O-540-L3C5D		D-3000 OR	D-2000	3/4-20	KA12919	
	TIO-540-A1A		S-1200	S-1200	3/4-20	KA12037	
	TIO-540-A1B		S-1200	S-1200	3/4-20	KA12037	
	TIO-540-A2A		S-1200	S-1200	3/4-20	KA12037	
	TIO-540-A2B		S-1200	S-1200	3/4-20	KA12037	
	TIO-540-C1A		S-1200	S-1200	3/4-20	KA12851	
	TIO-540-F2BD		D-3000 OR	D-2000	3/4-20	KA12918	
	TIO-540-J2B	Magnetos must connect to Pressurization	ES6363	ES6360	3/4-20	KA16057	
	TIO-540-J2BD		D-3000 OR	D-2000	3/4-20	KA12918	
	TIO-540-K1AD		D-3000 OR	D-2000	3/4-20	KA1624-6	
	TIO-540-N2BD		D-3000 OR	D-2000	3/4-20	KA12918	

ES SERIES MAGNETO AND IGNITION HARNESS APPLICATION BY ENGINE MODEL

LYCOMING

LYCOMING	ENGINE MODEL	NOTES	LEFT MAGNETO	RIGHT MAGNETO	SPARK PLUG SIZE	COMPLETE HARNESS Left & Right + Hardware Kit
LYCOMING	TIO-540-R2AD		D-3000 OR	D-2000	3/4-20	KA12918
	TIO-540-S1AD		D-3000 OR	D-2000	3/4-20	KA12997
	TIO-540-U2A	Magnetos must connect to Pressurization	ES6365	ES6360	3/4-20	KA16044
	TIO-540-V2AD		D-3000 OR	D-2000	3/4-20	KA12995
	TIO-540-W2A	Left Impulse. Magnetos must connect to Pressurization	ES6361	ES6360	3/4-20	X
	TIO-540-W2A	Both Impulse. Magnetos must connect to Pressurization	ES6361	ES6361	3/4-20	X
	TIO-540-AA1AD		D-3000 OR	D-2000	3/4-20	KA1624-6
	TIO-540-AB1AD		D-3000 OR	D-2000	3/4-20	KA12919
	TIO-540-AE2A	Magnetos must connect to Pressurization	ES6363	ES6360	3/4-20	KA16044
	TIO-540-AF1A	Left Impulse. Magnetos must connect to Pressurization	ES6361	ES6360	3/4-20	KA16044
	TIO-540-AF1A	Both Impulse. Magnetos must connect to Pressurization	ES6361	ES6361	3/4-20	KA16044
LYCOMING						

ES SERIES MAGNETO AND IGNITION HARNESS APPLICATION BY ENGINE MODEL

LYCOMING

L Y C O M I N G	ENGINE MODEL	NOTES	LEFT MAGNETO	RIGHT MAGNETO	SPARK PLUG SIZE	COMPLETE HARNESS Left & Right + Hardware Kit
	TIO-540-AF1B	Left Impulse. Magneto must connect to Pressurization	ES6361	ES6360	3/4-20	KA16044
	TIO-540-AF1B	Both Impulse. Magneto must connect to Pressurization	ES6361	ES6361	3/4-20	KA16044
	TIO-540-AG1A	Left Impulse. Magneto must connect to Pressurization	ES6361	ES6360	3/4-20	KA16044
	TIO-540-AG1A	Both Impulse. Magneto must connect to Pressurization	ES6361	ES6361	3/4-20	KA16044
	TIO-540-AH1A	Left Impulse. Magneto must connect to Pressurization	ES6361	ES6360	3/4-20	KA16044
	TIO-540-AH1A	Both Impulse. Magneto must connect to Pressurization	ES6361	ES6361	3/4-20	KA16044
	TIO-540-AJ1A	Left Impulse. Magneto must connect to Pressurization	ES6361	ES6360	3/4-20	X
	TIO-540-AJ1A	Both Impulse. Magneto must connect to Pressurization	ES6361	ES6361	3/4-20	X
	TIO-540-AK1A	Both Impulse. Magneto must connect to Pressurization	ES6361	ES6361	3/4-20	KA16044
L Y C O M I N G		L Y C O M I N G				

ES SERIES MAGNETO AND IGNITION HARNESS APPLICATION BY ENGINE MODEL

LYCOMING

LYCOMING	ENGINE MODEL	NOTES	LEFT MAGNETO	RIGHT MAGNETO	SPARK PLUG SIZE	COMPLETE HARNESS Left & Right + Hardware Kit	LYCOMING
	TIVO-540-A2A		S-20 S-200	S-20 S-200	3/4-20	KA12447	
	VO-540-A1A		S-20 S-200	S-20 S-200	3/4-20	KA12447	
	VO-540-B1A		S-20 S-200	S-20 S-200	3/4-20	KA12447	
	VO-540-B1B		S-20 S-200	S-20 S-200	3/4-20	KA12447	
	VO-540-B1D		S-20 S-200	S-20 S-200	3/4-20	KA12447	
	VO-540-B2D		S-20 S-200	S-20 S-200	3/4-20	KA12447	
	VO-540-C1C3		S-20 S-200	S-20 S-200	3/4-20	KA12447	
	TIGO-541-E1A		S-1200	S-1200	3/4-20	KA12890	
	TIO-541-E1A4		S-1200	S-1200	3/4-20	KA12628	
	TIO-541-E1B4		S-1200	S-1200	3/4-20	KA12628	
	TIO-541-E1C4		S-1200	S-1200	3/4-20	KA12628	
	TIO-541-E1D4		S-1200	S-1200	3/4-20	KA12628	
	AEIO-580-B1A		ES6393	ES6350	3/4-20	KA16044	
	IO-580-B1A		ES6393	ES6350	3/4-20	KA16044	
	IO-720-A1BD		D-3000 OR	D-2000	3/4-20	KA1825-2	
	IO-720-B1BD		D-3000 OR	D-2000	3/4-20	KA1825-2	
	IO-720-C1BD		D-3000 OR	D-2000	3/4-20	KA1825-2	
	IO-720-D1BD		D-3000 OR	D-2000	3/4-20	KA1825-2	
	IO-720-D1CD		D-3000 OR	D-2000	3/4-20	KA1825-2	