AERO-LITE HARNESS PART NUMBERS FOLLOW THE 5 STEPS BELOW

PART NUMBER FORMULA	1		2	3	4		5
YOUR PART NUMBER		-				-	
SAMPLE PART NUMBER	**A2** O-235 ENGINE	-	**1** 20 SERIES MAGS	**A** SMALL PLUGS	**S** STRAIGHT LEADS	-	**II** Aero-Lite II Swaged plates

1 Aero-Lite Harness Code	**2** Magneto Type	**3** Spark Plug Size	**4** Spark Plug Connection	**5** Magneto Plate Type
Find Aero-Lite Harness Codes For your engines On the following Pages LYCOMING CONTINENTAL FRANKLIN	**1** = Bendix S4-20 or 200 4 Cyl. **2** = Bendix S6-20 or 200 6 Cyl. **3** = S4-1200 Series 4 Cyl. **4** = S6-1200 Series 6 Cyl. **5** = Slick 4000 Series 4 Cyl. **6** = Slick 400, 500, 600 Series No Plate. This is a lead set. Leave Part Number Formula, position # 5 blank. **8** = No Plate. This is a lead set. Specify as follows: **Eismann: (-LA)** at Part Number Formula, position # 5. **Scintilla**: specify either **Oblique (-SFO)** at Part Number Formula, position # 5. Magneto	**A** = SMALL BARREL 5/8" -24 or REM 3/4 " Wrench Size **B** = LARGE BARREL 3/4" -20 or RHM 7/8 " Wrench Size	**S** = Straight Lead **R** = Low Profile 90 Degree Brass Elbow. Clearance needed for elbows from the back of the plug as follows: Small Barrel Plugs: 1 1/4 " Large Barrel Plugs: 1 3/8 "	**Blank** = Aero-Lite Original Harness- machined lead fittings screw into threaded magneto plate ports. **I** = Aero-Lite custom Harness- rebuilt to customer specifications using original magneto plate. (I.e., dual or 8 cylinder plates)

	ports point in different directions. **Vertical (-SFV)** at Part Number Formula, position # 5. Magneto ports point in the same direction. **9** = Bendix 1200 Series 8 Cyl. Place a -1 in Part Number Formula, position # 5. **10** = Bendix 2000/3000 Series Leave Part Number Formula, position # 5 blank. **11** = Slick 6000 Series 6 Cyl. This harness is not available in Magneto Plate type Blank.			**II** = Aero-Lite II manufactured with new FAA/PMA swaged magneto plates. **LA, SFO, SFV** = For the –8 magneto type.

CONTINENTAL ENGINES

Cylinder	Aero-Lite Harness Code	Engine Type	Variation No.
4	C1	**A50**	ALL
4	C1	**A65**	-1, -3, -6, -6J, -7, -8, -8F, -8FJ, -8J, -9, -9F, -9J, -9FJ
4	C2	**A65**	-12, -12F, -12FJ, -12J, -14, -14F, -14FJ
4	C1	**A75**	-3, -6J, -8, -8F, -8FJ, -9, -9J

Cylinder	Aero-Lite Harness Code	Engine Type	Variation No.
4	C31	**IO-346**	-A, -B
6	C9	**IO-360**	-A, -B, -C, -CB, -D, -DB, -E, -ES, -F, -G, -GB, -H, -HB, -J, -JB, -K, -KB
6	C28	**LTSIO-360**	-E, -EB, -KB, -RB
6	C9	**TSIO-360**	-A, -AB, -B, -BB, -C, -CB, -D, -DB, -G, -GB, -GB4A, -H, -HB, -JB, -KB

4	C1	**C75**	-6, -8, -8F, -8FH, -8FJ, -8FHJ, -8J, -8JF
4	C2	**C75**	-12, -12B, -12BF, -12BFH, -12F, -12FH, -12FHJ, -12FJ, -12J, -15, -15F
4	C1	**A80**	ALL
4	C1	**C85**	-8, -8F, -8FHJ, -8FJ, -8J
4	C2	**C85**	-12, -12F, -12FH, -12FHJ, -12FJ, -12J, -14, -14F, -15, -15F
4	C1	**C90**	-8, -8F, -8FJ
4	C2	**C90**	-12F, -12FH, -12FP, -14, -14F, -14FH, -16, -16F
4	C31	**C90**	-12, -12FJ
6	C3	**C-125**	-2, -2H
6	C3	**C-145**	-2, -2H, -2HP
6	C20	**E-165** **E-185** **E-225**	(ALL CROSS FIRE)
6	C4	**E-165** **E-185** **E-225**	(ALL STANDARD)
4	C31	**IO-200**	-A
4	C31	**O-200**	-A, -B, -C

6	C28	**TSIO-360**	-E, -EB, -F, -FB, -GBI, -LB, -MB, -NB, -PB, -RB, -SB
6	C15	**GIO-470**	-A
6	C13	**IO-470**	-J, -K, -LO, -VO
6	C14	**IO-470**	-A, -C, -D, -E, -F, -G, -H, -L, -M, -N, -P, -R, -T
6	C17	**IO-470**	-S, -U, -V
6	C10	**O-470**	-4, -11, -11B-C1, -13, -13A, -15 (STANDARD)
6	C11	**O-470**	-A, -B, -E, -G, -H, -J, -K, -L, -M, -N, -P, -T, -B-C1, -G-C1, -K-C1, -L-C1, -M-C1, -2
6	C29	**O-470**	-R, -S, -U
6	C35	**O-470**	-4, -11, -13, -13A, -15 (CROSSFIRE)
6	C24	**TSIO-470**	-B (SPEC. 1)
6	C25	**TSIO-470**	-B, -C, -D (SPEC. 2 & 3)
6	C26	**GTSIO-520**	-C
6	C30	**GTSIO-520**	-D, -E, -F, -H, -K, -L, -M. -N
6	C14	**IO-520**	ALL

6	C5	**GO-300**	-E (STANDARD)
6	C6	**GO-300**	-A, -B, -C, -D (STANDARD)
6	C7	**GO-300**	-A, -B, -C, -D, -E (CROSS FIRE)
6	C19	**O-300**	-C, -D, -E
6	C3	**O-300**	-A, -B
4	C8	**IO-346**	-A, -B

6	C16	**IO-520**	-A, -AF, -B, -BA, -BB, -C, -CB, -D, -E, -F, -J, -JB, -K, -L, -M, -MB, -N, -NB, -VB
6	C16	**TSIO-520**	-A, -AE, -B, -BB, -C, -D, -DB, -E, -EB, -G, -H, -J, -JB, -K, -KB, -L, -LB, -M, -N, -VB, -WB
6	C32	**TSIO-520**	-NB, -P, -R, -T, -U, -UB
6	C33	**TSIO-520**	-BE, -CE
6	C16	**IO-550**	-A, -B, -C, -D, -E, -F, -G
6	C27	**6285C2**	-B, -C, -CA TIARA

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