

Mooney Aircraft

Early Model Flat Wing with Exterior Position Light Mounting –

To convert to Whelen strobes, the following is recommended:

Quantity	Model	Part #	Description
1 each	HDACF	01-0770028-05	Power supply
1 each	7111001	01-0771110-01	LED Wingtip light, 14 VDC, green
1 each	7111002	01-0771110-02	LED Wingtip light, 14 VDC, red
1 each	HD60	01-0750206-00	Installation Package

Note: Model A650PG14/A650PR14 can replace Model 711100() for a strobe/halogen solution



Enclosed Wingtip (New Installation) –

To convert to Whelen strobes, the following is recommended:

Quantity	Model	Part #	Description
1 each	HDACF	01-0770028-05	Power supply
1 each	7111001	01-0771110-01	LED Wingtip light, 14 VDC, green
1 each	7111002	01-0771110-02	LED Wingtip light, 14 VDC, red
1 each as req.	A500AV14 or A500AV28	01-0770024-00 01-0770024-01	Tail strobe/Position light assembly, 14 VDC Tail strobe/Position light assembly, 28 VDC
1 each	HDT390	01-0750205-00	Installation package

Note: Model A650PG14/A650PR14 can replace Model 711100() for a strobe/halogen solution



Enclosed Wingtip (Hoskins/SDI Replacement) –

Slight modification required to convert to Whelen strobes, the following is recommended:

Quantity	Model	Part #	Description
3 each	A490TCF	01-0770006-08	Power supply
2 each	A625	01-0770058-03	Wingtip strobe light assembly
1	HT	01-0750216-00	Installation package
1 each as req.	A500AV14 or A500AV28	01-0770024-00 01-0770024-01	Tail strobe/Position light assembly, 14 VDC Tail strobe/Position light assembly, 28 VDC



Rotating Beacon Replacement –

To convert the existing rotating beacon to a Whelen LED or strobe, the following is recommended:

Quantity	Model	Part #	Description
Note option 1: Model 70029 Self Contained LED Beacon can replace Model A470AR for a strobe solution			
1 as req.	HRCFAR	01-0770029-29	Standard assembly, Red Lens
1 as req.	HRCFAW	01-0770029-30	Standard assembly, White Lens
1 as req.	HRCFAS	01-0770029-31	Standard assembly, split Red/White lens
1 as req.	A440	19-130074-009	Mounting adapter (required for new fuselage mounting)
1 as req.	9052055	01-0790520-55	LED Red/White, 14 VDC (3.75" adapter, flying leads)
1 as req.	9052005	01-0790520-05	LED Red/White, 28 VDC, 3.75" adapter
1 as req.	A440	19-130074-009	Mounting adapter (required for new fuselage mounting)

Note option 2: Model 90520 Self Contained LED Beacon can replace Model 70029-29, -30 & -31 for a LED solution

