

Zlin Savage Master Equipment List NOTIFICATION 311218 (MEL)

ISSUED BY:

ZLIN AVIATION, s.r.o.

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URL: <http://www.zlinaero.com/>

DATE OF NOTICE: 31 December 2018

EFFECTIVE DATE: Immediately

LIMITATIONS: None

REPLACEMENT: All previous MEL notices

AFFECTED AIRCRAFT: All Savage Models: Bobber, Classic, Cruiser, Cub, iCub, Cub S, Nomad,
Outback, Shock, Ultra, Norden

AFFECTED SERIAL NUMBERS: All

NOTICE ID: 311217(MEL)

PAGES: This is Page 1 of 8 pages.

REFERENCES: This approved master equipment notice.
Aircraft Maintenance Manual (AMM).
, Pilot Operating Handbook (POH).
Named manufacturer / model installation manuals.
Named manufacturer / model operation manuals.
Named manufacturer / model maintenance manuals.

DISCUSSION:

As a function of the continued airworthiness program, all equipment listed in this notice is approved for installation in Zlin Savage series make & models noted above.

To assist your search, the general location of equipment is subdivided into category pages:
e.g. Airframe, Engine, Communication, Instruments, Autopilots, EMS-EFIS-EVS, Equipment.

CORRECTIVE ACTION:

All previously dated equipment approvals are cancelled.

SCHEDULE:

None, this equipment notice will be updated as required.

Zlin Savage Master Equipment List NOTIFICATION 311218 (MEL)

A. Airframe

Item Description	Manufacturer	Model
1. Parachute System	Galaxy	LSA Series
2. Parachute System	BRS	LSA Series
3. Cabin Heating	Zlin	OEM
4. Axles	Zlin	OEM
5. Axles	Matco	1/1.25/1.5"
6. Axles	Beringer	1/1.25/1.5"
7. Wheels	Zlin	OEM
8. Wheels	Grove Gear Systems	600/500/400
9. Wheels	Matco	600/500/400
10. Wheels	Beringer	600/500/400
11. Brake system	Zlin	OEM
12. Brake system	Grove Gear Systems	Custom 670-18
13. Brake system	Matco	MCMC-4A
14. Brake Pad	Zlin	OEM
15. Brake Pad	Matco	Custom 50-201
16. Brake Pad	Grove	As supplied in item 6
17. Brake Pad	Beringer	As supplied in item 6
18. Tires, tail	Zlin	480-8 OEM
19. Tires, tail	Duro	All
20. Tires, tail	McCearry	All
21. Tires, tail	Matco	All
22. Tires, tail	SureTrail	480-8
23. Tires, tail	Aero Classic	All
24. Tires, tail	Grove	10-4
25. Tires, tail	ABI	12-4
26. Tires, main	Continental	LB 400-8 55J
27. Tires, main	Goodyear	26x10x6.00
28. Tire, main	ABI	All Sizes, 6.00, 10.00
29. Tire, main	AeroTrainer	500.5
30. Tire tubes	OEM	As Sized
31. Parking Brake	Zlin	OEM
32. Parking Brake	Beringer	Series
33. Landing/Taxi Light	Zlin	Halogen
34. Landing/Taxi Light	AeroLED	1600 Series
35. Landing/Taxi Light	Whelen	A775
36. Landing/Taxi Light	Kuntzleman	LED
37. Landing/Taxi Light	Xevision	XV Series
38. WigWag Lighting	Zlin	Landing/Taxi
39. Wig Wag Lighting	ForeSight	LED 4
40. Strobe Lights	Zlin	OEM
41. Strobe Lights	Kuntzleman	Dual - Triple
42. Navigation Lights	Zlin	OEM
43. Navigation Lights	Avero	LED
44. Navigation Lights	Kuntzleman	LED
45. VHF Antenna	Zlin	OEM

This notice issued iaw ASTM Designation: F 2295 / Standard Practice for Light Sport Airplane Continued Operation Safety Monitoring
SAFETY ALERT requires immediate action. / SERVICE BULLETIN recommends future action. / NOTIFICATION continued airworthiness information.

31 December 2018

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ID: 311218 (MEL)

Page 2 of 8

Zlin Savage Master Equipment List NOTIFICATION 311218 (MEL)

46. VHF Antenna	Comant	C Series
47. Transponder Antenna	Zlin	OEM
48. Transponder Antenna	Comant	C Series
49. VOR / ILS Antenna	Comant	C Series
50. Cabin Light	Zlin	LED
51. Aerial Towing System	Zlin	OEM

B. Engine- Rotax Engine

Item Description	Manufacturer	Model
1. Engine	EPA	All Series
2. Engine	Rotax	900 Series
3. Engine Oil Filter	Rotax	825-701 (Or Latest by Rotax)
4. Engine Oil Tank Drain Valve	Zlin	12MM-1.75T
5. Engine Air Filter	K&N	SP Series
6. Engine Air Filter	K&N	RU Series
7. Engine Air Filter	K&N	R Series
8. Engine Hour Meter	Hobbs	85000-98000, Series
9. Engine Hour Meter Sensor	Zlin	OEM
10. Engine Pre-Heater	Tanis	912/914, Series
11. Engine Pre-Heater	Reiff	912/914, Series
12. Engine Ignition Modification	BullyHawk/ConAir	Soft Start Module, Series
13. Radiator	Zlin	OEM
14. Radiator Thermostat	Zlin	OEM
15. Radiator Thermostat	Permacool	Series
16. Oil cooler	Zlin	OEM
17. Oil cooler	Rotax	OEM
18. Oil Thermostat	Zlin	OEM
19. Oil Thermostat	Permacool	Series
20. Carburetor Fuel Drip pan	Zlin	OEM
21. Carburetor Support Bracket	Zlin	OEM
22. Carburetor Heating System	Zlin	OEM
23. Carburetor Heating System	SkyDrive	CH912-3 Series
24. Auxiliary Fuel Pump	Facet	40105
25. Auxiliary Gear Drive	Rotax	OEM
26. Auxiliary Electrical Alternator	B&C	SD-20S12v+ Options
27. Aux Electrical Regulator	B&C	LR3C-14
28. Propeller	Zlin	OEM Series
29. Propeller	E Prop	LSA Series
30. Propeller	Woodcomp	LSA Series
31. Propeller	Woodcomp	LSA Series
32. Propeller	DUC	LSA Series
33. Propeller	IVO	LSA Medium only
34. Propeller	Sensenich	2A/3B series
35. Propeller	CT	LSA Series
36. Propeller	Catto	Titan Series
37. Fuel Shut off	Zlin	OEM

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31 December 2018

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ID: 311218 (MEL)

Page 3 of 8

Zlin Savage Master Equipment List NOTIFICATION 311218 (MEL)

38. Fuel Shut off	Andair	FS20F4-H
39. Fuel Shut off	Andair	FS20F4-H
40. Gascolator	Zlin	OEM
41. Gascolator	Andair	GAS375-H
42. Gascolator	ACS	10580
43. Battery	Zlin	OEM
44. Battery	Varta	YTX9-BS (Equivalent)
45. Battery	Oddesey	PC series (Equivalent)
46. Battery	PowerMax	XTX9-BS (Equivalent)

B. Engine- Titan Engine

47. Engine	Titan	X-340CC
48. Starter	Continental	Sky-Tec 149-NL
49. Starter	Continental	Hartsell
50. Fuel Pump	Continental	AF15473
51. Ignition Kit	Continental	P114-L4K-14SR
52. Ignition Kit	QMag	P Mag
53. Oil Sump	Continental	8 qt, AEL141-2
54. Fuel Injection System	Continental	EX360-1K
55. Alternator	Plane Power	60A
56. Fuel Flow	Flyefii	AFII

C. Communication

Item Description	Manufacturer	Model
1. Intercom	PS Engineering	PM501
2. Intercom	PS Engineering	PM1000
3. Intercom	PS Engineering	PM3000
4. Audio panel	PS Engineering	PM6000
5. Audio panel	Garmin	GMA240-430
6. VHF Radio	Garmin	SL40
7. VHF Radio	Icom	A200-210
8. VHF Radio	Xcom	760 + Options
9. VHF Radio	Becker	AR-401
10. VHF Radio	MicroAir	200SFL
11. VHF Radio	TrigAvionics	All
12. VHF Radio	Becker	AR4201
13. VHF Radio	MicroAir	M760
14. VHF-VOR- ILS NAV Radio	Garmin	SL30
15. VHF-VOR- ILS NAV Radio	Becker	Series
16. Transponder	Garmin	GTX3XXX Series
17. Transponder	Becker	Series
18. Transponder	Trig Avionics	All
19. Transponder	Micro Air	Series
20. Emergency Locator Transmitter	Ameri-King	406 Series
21. Emergency Locator Transmitter	ACK	ACK E-04

Zlin Savage Master Equipment List NOTIFICATION 311218 (MEL)

D. Autopilot and Detection Systems

Item Description	Manufacturer	Model
1. Autopilot System	TruTrak	All Models
2. Autopilot System	Garmin	All Models
3. Autopilot System	Dynon	All Models
4. Autopilot System	Trio	All Models
5. Autopilot System	Grand Rapids	All Models
6. EVS Enhanced Vision System	ForeSight	All Series
7. Aircraft Fatigue Meter	TL Electronic	TL-4324
8. Stall Warning System	ACI	10-00235
9. Stall Warning System	Reddish	Mark 1
10. Weather Avoidance System	Strike Finder	SF 2000 Series
11. Voice Annunciator System	Electronics International	AV-17
12. Fire Extinguisher	Zlin	OEM
13. Fire Extinguisher	H3R Aviation	RT Series

E. Instrumentation

Item Description	Manufacturer	Model
1. Altitude Encoder	Ameri-King	350
2. Altitude Encoder	ACK	ACK30
3. Pitot-Tube/System	Zlin	OEM
4. Pitot Tube System	SpaceAge	425402
5. Pitot AOA System	Dynon	Series
6. Pitot AOA System	Garmin	Series
7. Pitot-AOA System	RiteAngle	All Model, Series
8. PCAS System	Zaon	MRX Series
9. PCAS System	Zaon	XRX Series
10. PCAS System	Garmin	TIS, ADSB
11. Course Deviation Indicator	Garmin	GI-106
12. Course Deviation Indicator	Mid-Continent	200300 Series
13. Airspeed Indicator	Zlin	OEM
14. Airspeed Indicator	UMA	2.25" – 3.125"
15. Airspeed indicator	Winter	2.25" – 3.125"
16. Artificial Horizon	TruTrak	2.25" – 3.125"
17. Artificial Horizon	Sigma-Tek	1U670-002
18. Artificial Horizon	RC Allen	2.25" – 3.125"
19. Directional Gyro	Falcon	10-01798
20. Directional Gyro	RC Allen	RCA 15 Series
21. Directional Gyro	Sigma-Tek	4000C-1
22. Altimeter	Zlin	OEM
23. Altimeter	UMA	2.25"- 3.125"
24. Turn & Bank	TruTrak	2.25" – 3.125"
25. Turn & Bank	RC Allen	2.25" – 3.125"
26. Turn & Bank	MLG	AV-2
27. Turn Coordinator	Falcon	TC02E-3-2

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ID: 311218 (MEL)

Page 5 of 8

Zlin Savage Master Equipment List NOTIFICATION 311218 (MEL)

28. Tachometer	Zlin	OEM
29. Tachometer	Rotax / UMA	2.25" – 3.125"
30. Vertical Velocity	Zlin /Falcon / UMA	2.25" – 3.125"
31. Magnetic Compass	Zlin / UMA	Pedestal
32. Magnetic Compass	UMA	PA1700
33. Magnetic Compass	Precision	10-00421
34. Magnetic Compass	AirPath	C24000-L4P
35. Fuel Indicators	Zlin	OEM
36. Oil Temperature Gauge	Falcon / UMA	2.25"
37. Oil Pressure Gauge	Falcon / UMA	2.25"
38. Cylinder Temperature Gauge	Falcon / UMA	2.25"
39. Exhaust Temperature Gauge	Falcon / UMA	2.25"
40. Airspeed Indicator	UMA	2.25"-3.125"
41. Altimeter	UMA	2.25"-3.125"
42. Tachometer	UMA	2.25"-3.125"
43. EGT Gauge	UMA	2.25"-3.125"
44. CHT Gauge	UMA	2.25"-3.125"
45. Pressure Sender	UMA	2.25"-3.125"
46. Oil Pressure	UMA	2.25"-3.125"
47. Oil Temperature	UMA	2.25"-3.125"
48. Manifold Pressure	UMA	2.25"-3.125"
49. Fuel Pressure	UMA	2.25"-3.125"

F. Navigation, Electronic Display Systems (EFIS-EMS-EVS)

Item Description	Manufacturer	Model
1. GPS Navigation System	Garmin	GPS295-6
2. GPS Navigation System	Garmin	GPS395-6
3. GPS Navigation System	Garmin	GPS495-6
4. GPS Navigation System	Garmin	GPS660
5. GPS Navigation System	Garmin	GPS695-6
6. GPS Navigation System	Garmin	GPS795-6
7. GPS Navigation System	Garmin	GNA400 Series+Options
8. GPS Navigation System	Garmin	GNA500 Series+Options
9. GPS Navigation System	Garmin	G3X Series + Options
10. GPS Navigation System	Garmin	GDU300 Series+ Options
11. GPS Navigation System	Garmin	Aera Series+ Options
12. GPS Navigation System	AvMap	EKPIV Series+ Options
13. EIS-Engine Information System	Grand Rapids	2000/4000 Series + Options
14. EMS-Engine Management System	TruTrak	Rotax 900 Series+ Options
15. EMS-Engine Management System	Garmin	Rotax 900 Series+ Options
16. EMS-Engine Management System	AVM EngiBox	Rotax 900 Series+ Options
17. EMS-Engine Management System	JPI	Titan Series+ Options
18. EMS-Engine Management System	AVM EngiBox	Rotax 900 Series+ Options
19. EMS-Engine Management System	Vertical Power	VP-200 Series+ Options
20. AM/FM/CD/XM Entertainment Receiver	Zlin	OEM
21. EFIS/EMS Elect Flight Information System	True Flight	All Series + Options

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NOTIFICATION 311218 (MEL)

22. EFIS/EMS Elect Flight Information System	Dynon	All Series + Options
23. EFIS/EMS Elect Flight Information System	TruTrak	All Series+ Options
24. EFIS/EMS Elect Flight Information System	Garmin	All Series + Options
25. EFIS/EMS Elect Flight Information System	Grand Rapids	All Series + Options
26. EFIS/EMS Elect Flight Information System	Stratomaster	All Series + Options
27. EFIS/EMS Elect Flight Information System	Aerosonic	All Series+ Options

G. Equipment

Item Description	Manufacturer	Model
1. Floats	Zenair	1500 Amphibian
2. Floats	Clamar	1500Amphibian
3. Floats	Baumahn	1500 Amphibian
4. Floats	CzechFloats	1500 Amphibian
5. Floats	Z~Floats	1500 Amphibian
6. Suspension, Bungee	Zlin	OEM
7. Suspension, Spring	Zlin	OEM
8. Safety Cables	Zlin	OEM
9. Suspension, hydraulic, shock	Acme	All Series
10. Suspension, hydraulic, shock	TK1	All Series
11. Suspension, hydraulic, shock	Beringer	All Series
12. Suspension, shock, spring	ABI	All Series
13. Suspension, tail, hyd/spring	T3	All Series
14. Suspension, tail, hyd/spring	Acme	All Series

Zlin Savage Master Equipment List NOTIFICATION 311218 (MEL)

H. Automatic Dependent Surveillance Broadcast (ADSB)

Item Description	Manufacturer	Model
1. ADS-B	Advanced Flight Systems	All Series, Models
2. ADS-B	Appareo	All Series, Models
3. ADS-B	Aspen	All Series, Models
4. ADS-B	Avidyne	All Series, Models
5. ADS-B	Bendix/King	All Series, Models
6. ADS-B	Dual Electronics	All Series, Models
7. ADS-B	Dynon	All Series, Models
8. ADS-B	FreeFlight	All Series, Models
9. ADS-B	Grand Rapids Tech	All Series, Models
10. ADS-B	Garmin	All Series, Models
11. ADS-B	L3 Avionics	All Series, Models
12. ADS-B	Levil Technology	All Series, Models
13. ADS-B	Navworx	All Series, Models
14. ADS-B	Sagetech	All Series, Models
15. ADS-B	Sky Guard	All Series, Models
16. ADS-B	Sky Radar	All Series, Models
17. ADS-B	Trig	All Series, Models

General notes:

1. Manufacturers' model numbers are updated with each issue of this notice.
2. Some reference numbers will apply to products on-line at www.aircraftspruce.com