### Zeftronics Alternator Controller - Voltage Regulators

Mfr P/N	Approval	Description	Aircraft Model Eligibility For an accurate cross reference, OEM Part Number Required.	
R15100 Rev A	FAA-STC	VR: 14V	CESSNA: 150,A,B,C,D,E,F,G,H,J,K,L,M; A150,K,L,M; F150F,G,H,J; FA150,K,L,M. 172,B,D,E,F,G,H,I,K,L,M,N,P,Q; F172,D,E,F,G,H,I,K,L,M,N; FR172,E; R172E, P172, R172K. 177,A,B,RG,F172RG. 180,F,G,H,J,K. 185,C,D,E; A185E, F. 182,E,G,H,J,K,L, 182M,N,P,Q; F182P,Q; T182. 188,A188,T188. 205A. 206; U206,A,B,C,D,E,F,G; P206,A,B,C,D,E; T206; TP206A,B,C,D,E; TU206,A,B,C,D,E,F,G. 207,A; T207,A. 210,B,C,D,E,F,G,H,J,K,L; 210,F,G,H,J,K. Gulfstream (Grumman): AA-5,A,B. Beech: 35A33, 35B33, 35C33, E33, E33B, F33, H35, K35, M35, N35, N35.	
R15V00 Rev A	FAA-STC	VR: 14V and OV: 16V	CESSNA: 150,A,B,C,D,E,F,G,H,J,K,L,M; A150,K,L,M; F150F,G,H,J; FA150,K,L,M. 172,B,D,E,F,G,H,I,K,L,M,N,P,Q; F172,D,E,F,G,H,I,K,L,M,N; FR172,E; R172E, P172, R172K. 177,A,B,RG,F172RG. 180,F,G,H,J,K. 185,C,D,E; A185E, F. 182,E,G,H,J,K,L, 182M,N,P,Q; F182P,Q; T182. 188,A188,T188. 205A. 206; U206,A,B,C,D,E,F,G; P206,A,B,C,D,E; T206; TP206A,B,C,D,E; TU206,A,B,C,D,E,F,G. 207,A; T207,A. 210,B,C,D,E,F,G,H,J,K,L; 210,F,G,H,J,K. Gulfstream (Grumman): AA-5,A,B. Beech: 35A33, 35B33, 35C33, E33, E33B, F33, H35, K35, M35, N35, P35.	
R1510N	FAA-STC	VR: 14V	Citabria: 7GCAA,7ECA,7GCBC,7KCAB,8GCBC. Lake: LA-4,A,P. Grumman: AA-1,A. Commander: 112,B,TC,TCA. Varga: 2150A Beech: 19A,B19,M19A,23,23A,A23A,A23-19, A23-24,B23,C23, 24, 24R,B24R,C24R. Piper: 23,-160,235,250; PA24-260, PA30,39; Cessna: 175,185,188. Maule: M-5-180C,235C; M-6-180,235; M-7-235; MX-7-180,235. Schweizer: 269C. Bellanca: 14-19,-19-2,19-3,19-3A; 17-30,31,31TC,; 17-30A,31A,31ATC.	
R15V0N	FAA-STC	VR: 14V and OV: 16V	Citabria: 7GCAA, 7ECA, 7GCBC, 7KCAB, 8GCBC. Lake: LA-4,A,P. Grumman: AA-1,A. Commander: 112,B,TC,TCA. Varga: 2150A Beech: 19A,B19, M19A, 23, 23A, A23A, A23-19, A23-24, B23, C23, 24, 24R, B24R, C24R. Piper: 23,-160, 235, 250; PA24-260, PA30,39; Cessna: 175, 185, 188. Maule: M-5-180C, 235C; M-6-180, 235; M-7-235; MX-7-180, 235. Schweizer: 269C. Bellanca: 14-19,-19-2,19-3,19-3A; 17-30,31,31TC,; 17-30A,31A,31ATC.	
R1510L	FAA-PMA	VR: 14V	Bellanca: 7GCAA,7ECA,7GCBC,7KCAB,8KCAB. Commander: 112,B,TC,TCA.Beech: 19, 19A,B19,M19A,23,23A,A23A,A23-19, A23-24,B23,C23,A24,A24R, B24R, C24R, S35,V35,V35TC. Piper: PA24-260,400. PA28-140,150,151,160,161,180,235,236,201T. PA28R-180,200,201,201T. PA28S-160,180. PA28RT-201,201T. PA32-260,300. PA32S-300. PA32RT-300,300T PA32R-301,301T. PA32-301,310T. PA38-112. Grumman: AA-1B, AA-1C	
R15V0L	FAA-PMA	VR: 14V and OV: 16V	<b>Bellanca</b> : 8GCB,8KCAB. <b>Maule</b> : M-5-180C, 235C; M-6-180, 235; M-7-235; MT-7-235; MT-8-235; MX-7-160, 180, 235; MX-7-160, 180, 235; MX-7-160, 180, 235; MX-7-160, 180, 201, 2017; PA24-260, 400; PA28-140, 150, 151, 160, 161, 180, 235, 236, 2017. PA28R-180, 200, 201, 2017; PA28S-160, 180. PA28RT-201, 2017. PA32-260, 300. PA32S-300. PA32RT-300, 300T. PA32R-301, 301T. PA32-301, 310T. PA38-112.	
R15300	FAA-PMA	VR: 14V and OV: 16V	<b>Mooney</b> : M20C, M20D, M20E, M20F, M20G, M20J, M20K	
R1530B	FAA-PMA	VR: 14V and OV: 16V	<b>Mooney</b> : M20C.M20D,M20E,M20F <b>Beech</b> : H35, J35, K35, M35, N35, P35, S35, V35. V35TC,V35A,V35A-TC,V35B, 36, A36 33, A33, B33, C33, E33, C33A, E33A, E33C, F33A, F33C.	
R25101 Rev A	FAA-PMA	VR: 27.7V	Cessna: 152,A152,F152,FA152. 172,H,N; F172; FR172K; R172,K; 177,A,B,RG; 180,K; 182,P,Q, F182,P,Q; R182, FR182; T182,TR182. 185,A185F. 188, A188,A,B; T188,C; 206, P206,TU206A, U206,G; 207,A; T207,A; 210,K,L,M,N; P210N; P210R; T210,K,L,M,N; 337,A,B,C,D,E,F,G,H; F337,B,C,D,E,F,G,H; P337H; T337B,C,D,E,F,G,H,H-SP; FT337E,F,GP,HP . M337B.	
R25102 Rev A	FAA-PMA	VR: 28.8V	Cessna: 152,A152,F152,FA152. 172,H,N; F172; FR172K; R172,K; 177,A,B,RG; 180,K; 182,P,C	
R251DR	FAA-PMA	VR: 27.7V	Cessna: 310N, 310L, 320D, 320E; Beech: B95A, D95A,95-B55,-C55; Piper: PA-31,-300,-310,-325	
R25400	FAA-STC	VR: 28V and OV: 32V	<b>Cessna</b> : 152,A152,F152,FA152; 172,N,P,RG; FR172,K; R172,K; F172N,P; 180,K; 182,Q,R; R182, FR182,TR182, F182R,T182R; 185,A185F; 206,U206; 207,T207; 210,N,R; P210N,R; T210N,R.	
R2510N	FAA-STC	VR: 28V	<b>Piper</b> : PA31,31-300,-31-310,-31-325,-31-350. PA36-285,-300,-375. PA60-600,601,601P,602P,700P <b>Cessna</b> : 310,310P,3100, 320. 401A,4016,402A,4020,414,421,421A,421B. <b>Schweitzer</b> : 269C. <b>Twin Commander</b> : 500S. <b>Beech</b> : E55, 58, F33A, F33C, A36, A36TC.	
R25V0N	FAA-STC	VR: 28V and OV: 32V	<b>Piper</b> : PA31,31-300,-31-310,-31-325,-31-350. PA36-285,-300,-375. PA60-600,601,601P,602P,700P <b>Cessna</b> : 310,310P,3100, 320. 401A,4016,402A,4020,414,421,421A,421B. <b>Schweitzer</b> : 269C. <b>Twin Commander</b> : 500S. <b>Beech</b> : E55, 58, F33A, F33C, A36, A36TC.	

### Zeftronics Over-Voltage Relays & Sensors

Mfr P/N	Approval	Description	Aircraft Model Eligibility	
V11100	FAA-STC	OV: 16V	CESSNA: 150,A,B,C,D,E,F,G,H,J,K,L,M; A150,K,L,M; F150F,G,H,J; FA150,K,L,M. 172,B,D,E,F,G,H,I,K,L,M,N,P,Q; F172,D,E,F,G,H,I,K,L,M,N; FR172,E; R172E, P172, R172K. 177,A,B,RG,F172RG. 180,F,G,H,J,K. 185,C,D,E; A185E, F. 182,E,G,H,J,K,L, 182M,N,P,Q; F182P,Q; T182. 188,A188,T188. 205A. 206; U206,A,B,C,D,E,F,G; P206,A,B,C,D,E; T206; TP206A,B,C,D,E; TU206,A,B,C,D,E,F,G. 207,A; T207,A. 210,B,C,D,E,F,G,H,J,K,L; 210,F,G,H,J,K. Gulfstream (Grumman): AA-5,A,B. Beech: 35A33, 35B33, 35C33, E33, E33B, F33, H35, K35, M35, N35, P35.	
V1510A	FAA-PMA	OV: 16V	Citabria: 7GCAA,7ECA,7GCBC,7KCAB,8GCBC,8KCAB. Beech: 19A,B19,M19A,23,23A,A23A,A23-19, A23-24,B23, 23,A24, 24R,B24R,C24R, S35,V35,V35TC. Lake: LA-4,A,P. Grumman: AA-1,A. Piper: 23,-160,235,250; PA24-260, 400; PA30,39. Cessna: 175,185,188. Maule: M-5-180C,235C; M-6-180,235;MX-7-235;MX-7-180, 235. Varga: 2150A. Bellanca: 14-19,-19-2,19-3,19-3A; 17-30, 31,31TC; 17-30A,31A,31ATC. Schweizer: 269C. Piper: PA28-140, 150, 151, 160, 161, 180, 235, 236, 201T. PA28R-180, 200, 201, 201T. PA28S-160, 180. PA28RT-201, 201T. PA32-260, 300. PA32S-300. PA32RT-300, 300T. PA32R-301, 301T. PA32-301, 310T. PA34-200. PA38-112. Commander: 112,B,TC,TCA.	
V25101	FAA-STC	OV: 32V	<b>Cessna</b> : 152,A152,F152,FA152; 172,N; F172; R172K; 177,A,B,RG; 180,K; 182,Q; F182Q; R182; FR182; 185,A185F; 188,A188B,T188C; 206,U206; 207,T207; 210,K,L,M,N; P210,N; T210,K,L,M,N	
V2510A	FAA-STC	OV: 32V	<b>Piper</b> : PA31,31-300,-31-310,-31-325,-31-350. PA36-285,-300,-375. PA60-600,601,601P,602P,700P <b>Cessna</b> : 310,310P,3100, 320. 401A,4016,402A,4020,414,421,421A,421B. <b>Schweitzer</b> : 269C. <b>Twin Commander</b> : 500S. <b>Beech</b> : E55, 58, F33A, F33C, A36, A36TC.	
For an accurate cross reference, OEM Part Number Required.				

## Zeftronics Generator Controller - Voltage Regulators

Mfr P/N	Approval	Description	Aircraft Model Eligibility
G1120N	FAA-PMA	14V: Volt 12A: Amp Single Engine	<b>Cessna</b> : 120, 140, 140A, 170, 170A, 170B, 172, 172A, 172B, 172C, 172D, 172E, 172F, 172G, 172H
G1200N	FAA-PMA	14V: Volt 20A: Amp Single Engine	<b>Cessna</b> : 150, 150A, 150B, 150C, 150D, 150E, 150F, 150G, 150H. 172, 172A, 172B, 172C, 172D, 172E, 172F, 172G, 172H. 175, 175A, 175B, 175C
G1250N	FAA-PMA	14V: Volt 25A: Amp Single Engine	<b>Cessna</b> : 170, 170A, 170B
G1350N	FAA-PMA	14V: Volt 35A: Amp Single Engine	Cessna: 170, 170A, 170B; 172, 172A, 172B, 172C, 172D, 172E, 172F, 172G, 172H; 180, 180A, 180B, 180C,180D,180E,180F,180G,180H; 182,182A,182B,182C,182D,182E,182F,182G,182H,182J, 182K. Mooney: M20, M20A, M20B. Lake: LA-4. Beech: 23, 35-B33, 35-C33, E33, F33. Piper: PA-24-180, PA-24-250; PA-18, 18A,18S,18-"105",18S-"105",18-"125",18AS-"105", 18A-"150", 1
G1500N	FAA-PMA	14V: Volt 50A: Amp Single Engine	Cessna: 180, 180A, 180B, 180C, 180D, 180E, 180F, 180G, 180H; 182, 182A, 182B, 182C, 182D, 182E, 182F, 182G, 182H, 182J, 182K; 206, 205; 210, 210A, 210B, 210C, 210D, 210E. Mooney: M20, M20A, M20B, M20C, M20D, M20E, M20F, M20G. Beech: H35, J35, K35, M35, N35. Piper: PA-24-180, PA-24-250; PA-18, 18A, 18S, 18-"105", 18S-"105", 18-"125", 18AS-"135", 18AS-"135", 18AS-"135", 18AS-"135", 18S-"135", 18S-"135", 18AS-"150", 18AS-"150", 18S-"150"

# Zeftronics Generator Controller - Voltage Regulators

Mfr P/N	Approval	Description	Aircraft Model Eligibility
G135EN	FAA-PMA	14V: Volt 35A: Amp Twin Engine	Piper: PA-30
G135KN	FAA-STC	14V: Volt 35A: Amp Twin Engine	Piper: PA-30
G150EN	FAA-PMA	14V: Volt 50A: Amp Twin Engine	Piper: PA-23-150, PA-23-160, PA-23-235, PA-23-250. PA-30
G150KN	FAA-STC	14V: Volt 50A: Amp Twin Engine	Piper: PA-23-150, PA-23-160, PA-23-235, PA-23-250. PA-30
G225EN	FAA-PMA	28V: Volt 25A: Amp Twin Engine	Cessna: 310, 310B, 310C, 310D, 310E, 310F, 310G, 310H, 310I, 310J, 310K 320, 320A, 320B, 320-1. Beech: 95, B95, B95A, D95A, E95; 95-55, -A55, -B55, -B55A, -C55, -C55A, D55, D55A, E55, E55A. Piper: PA-23-150, PA-23-160, PA-23-235, PA-23-250.
G225KN	FAA-STC	28V: Volt 25A: Amp Twin Engine	Cessna: 310, 310B, 310C, 310D, 310E, 310F, 310G, 310H, 310I, 310J, 310K 320, 320A, 320B, 320-1. Beech: 95, B95, B95A, D95A, E95; 95-55, -A55, -B55, -B55A, -C55, -C55A, D55, D55A, E55, E55A. Piper: PA-23-150, PA-23-160, PA-23-235, PA-23-250.
G240EN	FAA-PMA	28V: Volt 40A: Amp Twin Engine	Beech: 95, B95, B95A, D95A, E95; 95-55, -A55, -B55, -B55A, -C55, -C55A, D55, D55A, E55, E55A. Aero Commander: 500, 500A, 500B.
G240KN	FAA-STC	28V: Volt 40A: Amp Twin Engine	Beech: 95, B95, B95A, D95A, E95; 95-55, -A55, -B55A, -C55, -C55A, D55, D55A, E55, E55A. Aero Commander: 500, 500A, 500B.
G250EN	FAA-PMA	28V: Volt 50A: Amp Twin Engine	Cessna: 310, 310B, 310C, 310D, 310E, 310F, 310G, 310H, 310I, 310J, 310K, 320, 320A, 320B, 320-1. Beech: 95, B95, B95A, D95A, E95; 95-55, -A55, -B55, -B55A, -C55, -C55A, D55, D55A, E55, E55A. Aero Commander: 500, 500A, 500B. Piper: PA-23-150, PA-23-160, PA-23-235, PA-23-250
G250KN	FAA-STC	28V: Volt 50A: Amp Twin Engine	Cessna: 310, 310B, 310C, 310D, 310E, 310F, 310G, 310H, 310I, 310J, 310K, 320, 320A, 320B, 320-1. Beech: 95, B95, B95A, D95A, E95; 95-55, -A55, -B55, -B55A, -C55, -C55A, D55, D55A, E55, E55A. Aero Commander: 500, 500A, 500B. Piper: PA-23-150, PA-23-160, PA-23-235, PA-23-250

# Zeftronics Parallel (EQ) Relays

Mfr P/N	Approval	Description	Aircraft Model Eligibility
EQ1500	FAA-STC	14V EQ Relay	Piper: PA-23-150, PA-23-160, PA-23-235, PA-23-250. PA-30, PA-39.
EQ2500	FAA-STC	24V EQ Relay	Cessna: 310, A, B, C, D, E, F, G, H, I, J, K, J-1, E310H, I, J. 320, A, B, C, D, E, 320-1. Beech: 95, B95, B95A, D95A, E95; 95-55, -A55, -B55, -B55A; 58, A. Aero Commander: 500, 500A, 500B