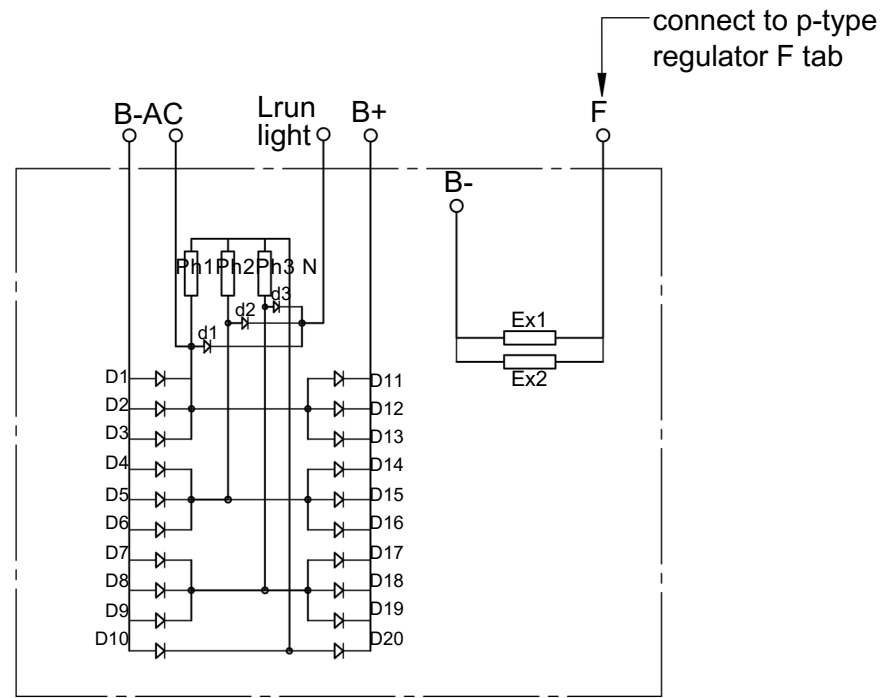
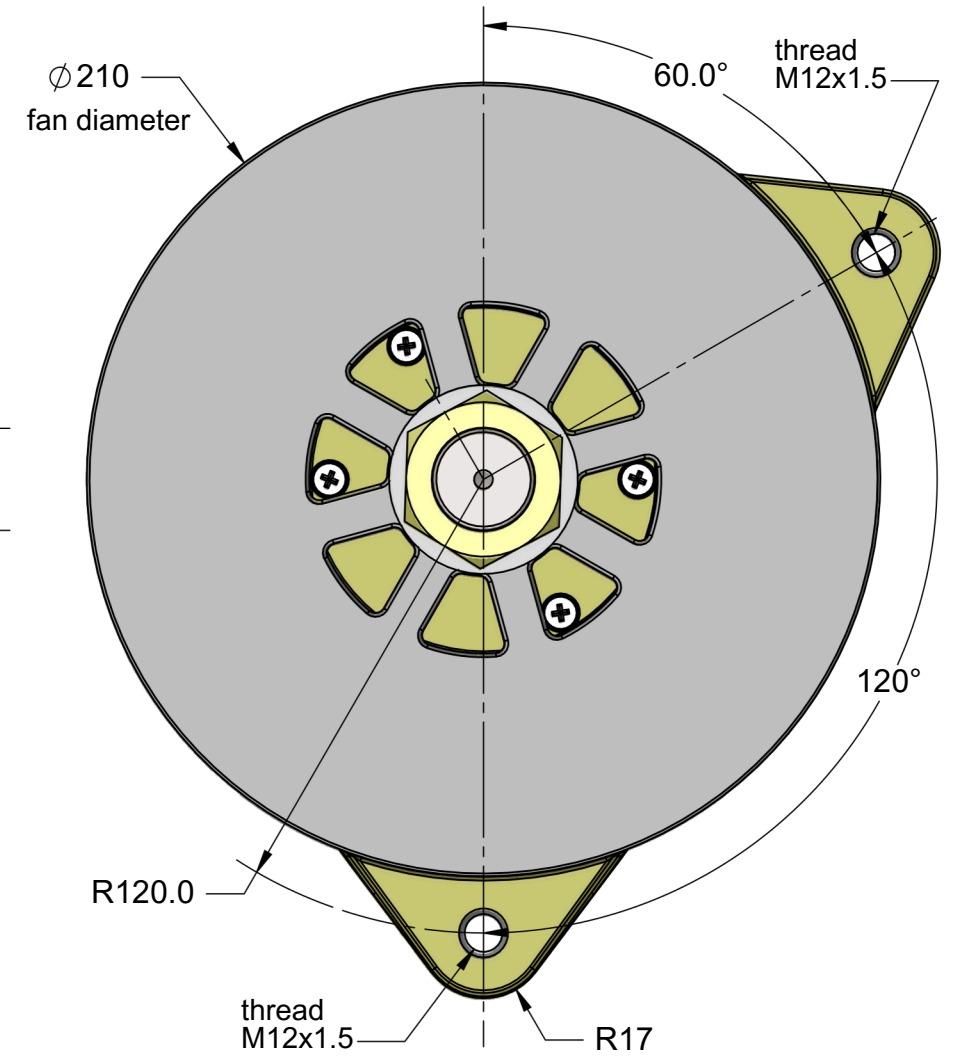
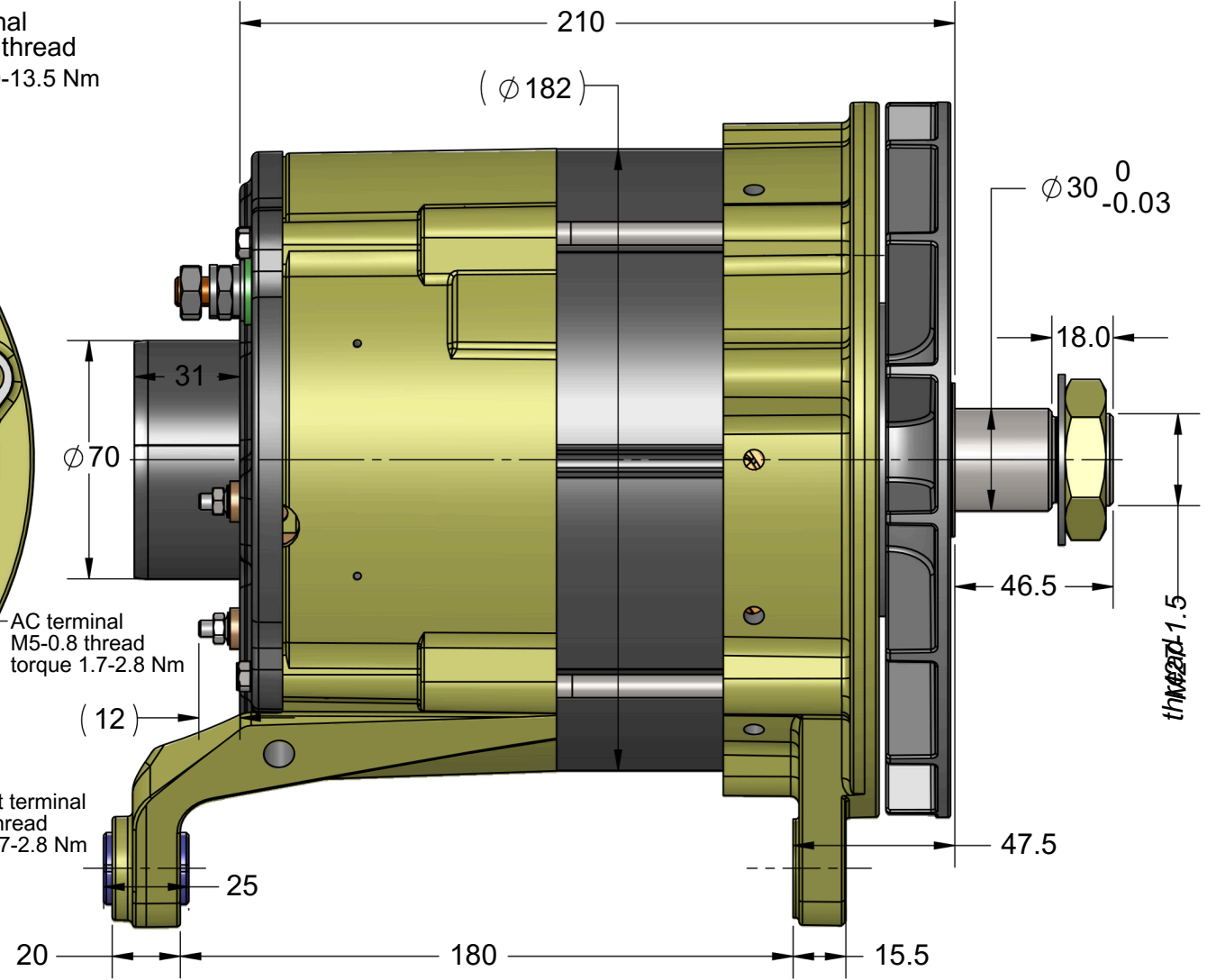
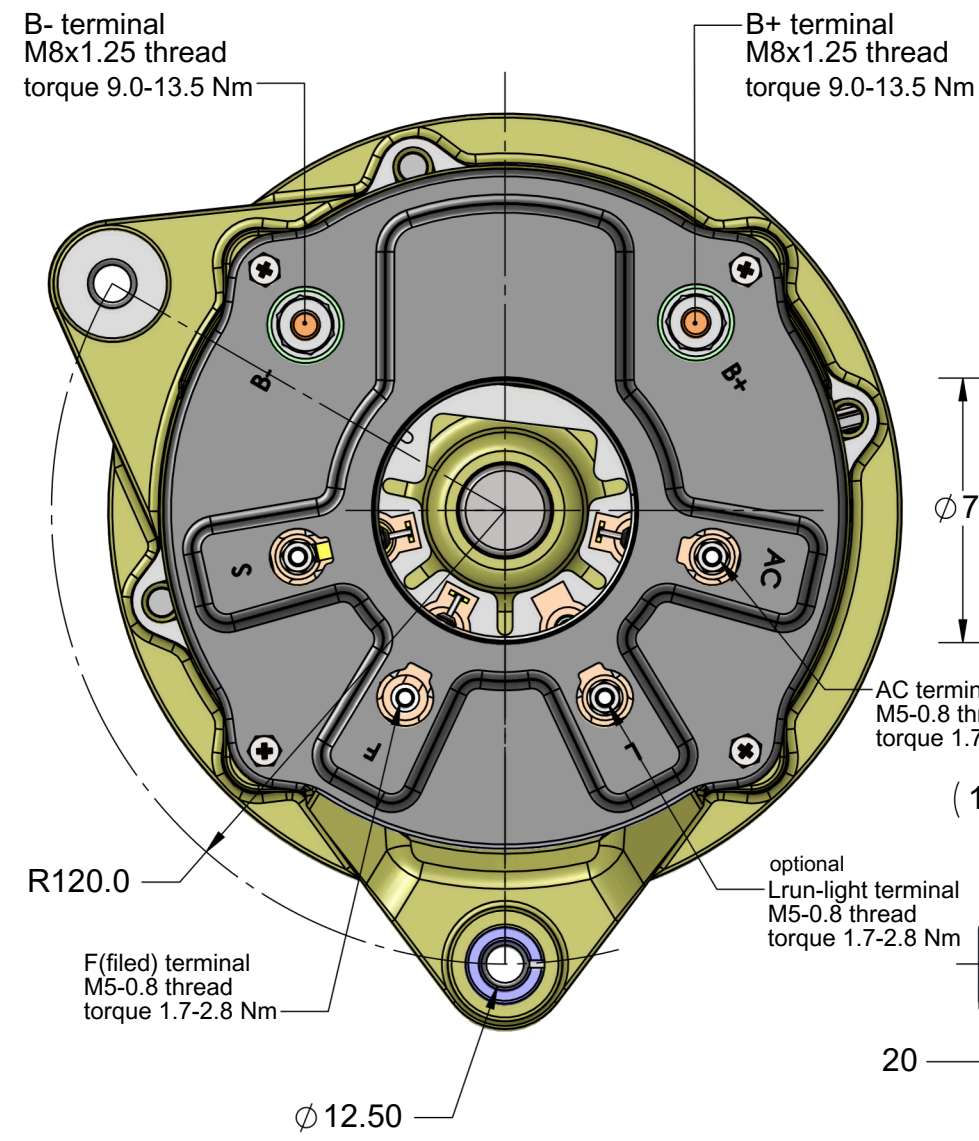


NO.	REVISION	DATE	IN'L



**Application data:**  
 System voltage: 28V.  
 Regulator: external (p-type)  
 Polarity: insulated ground.  
 Alternator rated output: 250A @ 6000 rpm / SAE J56 standard.  
 Max. speed: 8000 rpm.  
 Rotation: bidirectional.  
 Efficiency: 78 %  
 Mounting: T1 style, 7 inch hinge mount.  
 Alternator mass: 22 Kg.  
 Rotor and fan moment of inertia: 178 Kg\*sqcm.  
 Finish: commercial, E-coat paint.  
 Temperature range : -40 deg.C to 120 deg.C

UNLESS OTHERWISE SPECIFIED  
 ALL DIM. ARE IN MM  
 DO NOT SCALE.  
 FLAT IS FOR REFERENCE ONLY.  
 TOLERANCES: XX ± .10  
 .X ± 0.2  
 X ± 0.5  
 HOLES:  
 FRACT.  
 ANGLES ± .5°  
 THIS SYMBOL REPRESENTS  
 A CONTROL DIMENSION.  
 CONTROL DIMENSIONS ARE CONSIDERED  
 TO BE A GOOD INDICATOR OF WHETHER  
 A MANUFACTURING PROCESS IS IN  
 CONTROL. THESE DIM. MUST HAVE A  
 MIN Cpk OF 1.33 FOR A SAMPLE  
 OF 31 CONSECUTIVE PIECES.

MATERIAL	
FINISH	
WHERE USED	
DR BY	bi May 06 2025
CHK'D	bi May 06 2025
SCALE	DATE

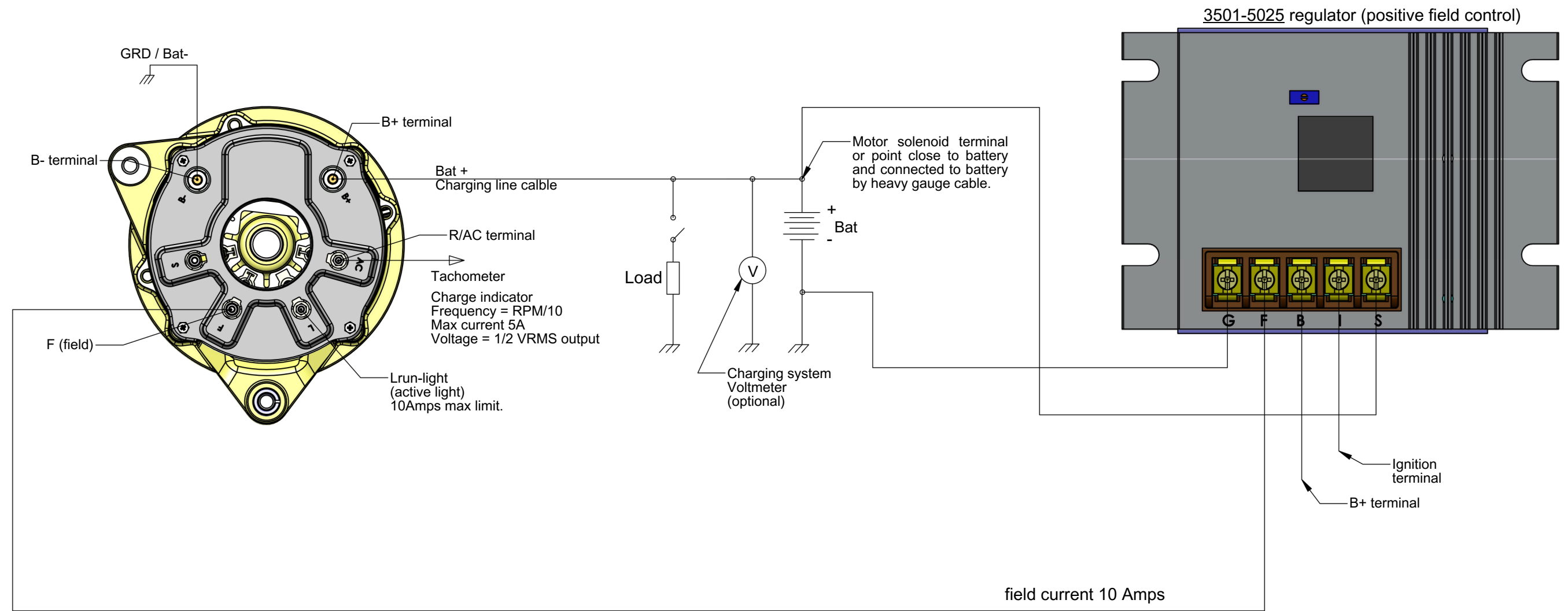
**-development drawing-**

TITLE <b>Delstar Series 180 T1 style, R60°</b>		REV
DWG NO. <b>100-18262E</b>	10F2	SIZE B

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**Wiring Schematic - Delstar 180 series, p-type external regulator**



Recommendation regarding cable selection:  
 - Voltage drop on the charging line cable should not exceed 0.5 Volts (24V system) at maximum alternator output.

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 TOLERANCES: .XX ± .10  
 .X ± 0.2  
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MATERIAL	
FINISH	
WHERE USED	
DR BY	
CHK'D	
SCALE	DATE

TITLE Delstar Series 180 T1 style, R60°		REV
DWG NO. 100-18262E	SHEET 20F2	SIZE B

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