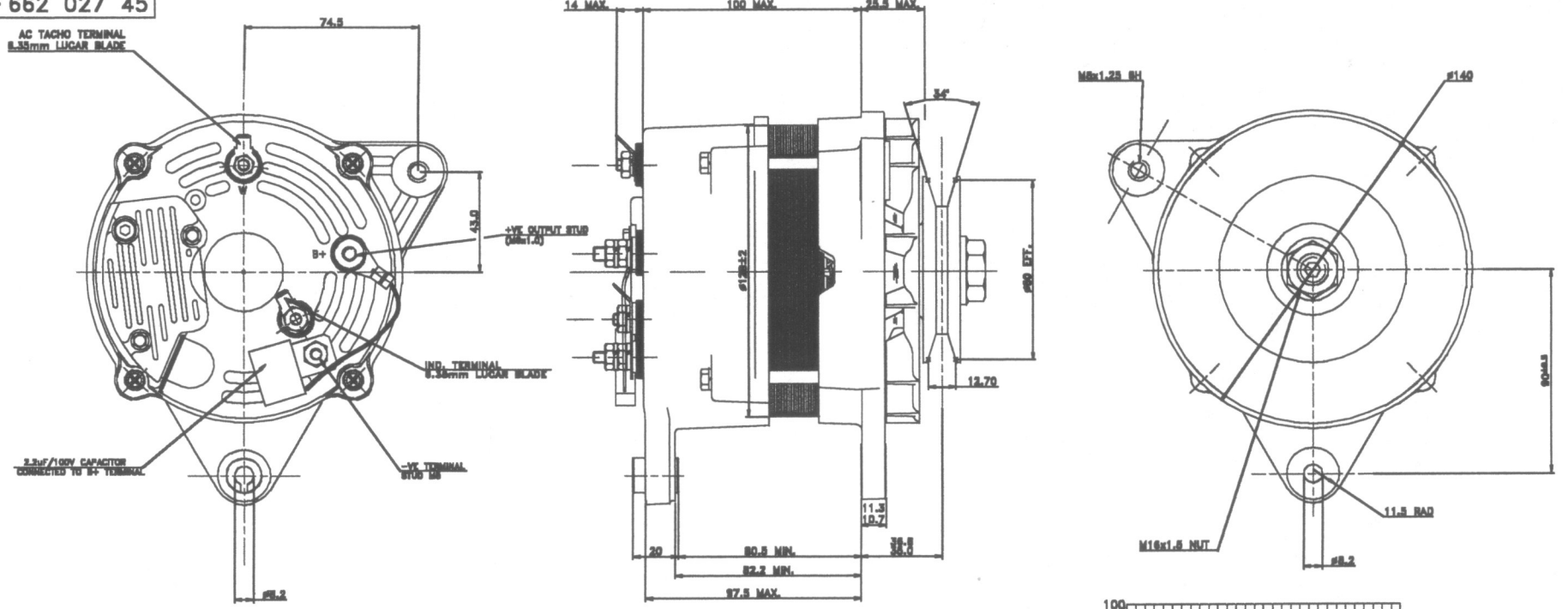
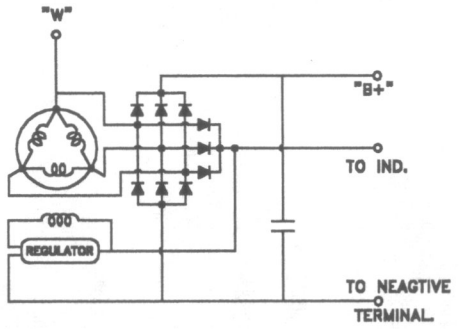
QUOTE LATEST CHANGE SYMBOL
DRG. No. 662 027 45

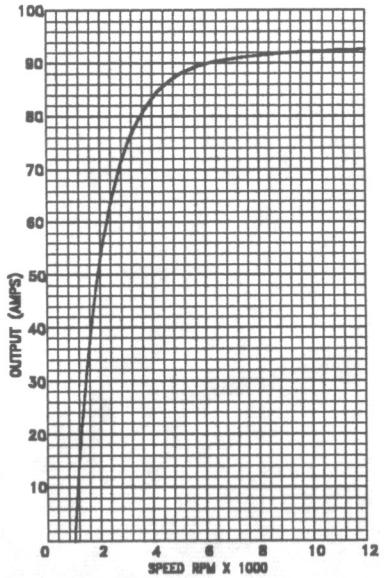
THIRD ANGLE PROJECTION | DO NOT SCALE | DIMENSIONS IN MILLIMETRES

CHANGE
FIRST ISSUE



ELECTRICAL CIRCUIT (INTERNAL).





ALTERNATOR MOUNTING SEQUENCE.

1. ASSEMBLE LOOSELY.
2. TIGHTEN THE ADJUSTING STRAP BOLT.
3. TIGHTEN THE DRIVE END MOUNTING BOLT.

MOUNTING BOLT TORQUE 209 – 227 Kg/cm(20.4 – 27Nm).
ADJUSTING STRAP BOLT TORQUE 111 – 138Kg/cm(10.9 – 13.5Nm).
SHAFT NUT TORQUE 50 – 70Nm.

FAN BELT TENSIONING.

FAN BELT TENSION TO BE BETWEEN 13 AND 18 kgf.

SPECIFICATION.

ALL ALTERNATORS WILL CONFORM TO PRESTOLITE PRODUCT SPECIFICATION SA160 – 15 – 50.

NOTES

INSULATED RETURN

NOMINAL VOLTAGE	12V
D.E. BEARING	6303 2RS
S.R.E. BEARING	6201 2RS

SIGNIFICANT CHARACTERISTIC DIMENSIONS IDENTIFIED WITH THIS SYMBOL. ▽

660 215 35

GEOMETRIC TOLERANCE SYMBOLS

CHARACTERISTIC	SYM.	CHARACTERISTIC	SYM.
FLATNESS		RUN OUT	
ROUNDNESS		POSITION	
CYLINDRICITY		CONCENTRICITY	
PROFILE OF A LINE		SYMMETRY	
SURFACE PROFILE		R.S.S.	
PARALLELISM		TRUE POSITION	
SQUARENESS		DATUM	
STRAIGHTNESS		ANGULARITY	

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LIMITS UNLESS STATED
DIMENSIONS & RADS WITH:-
NO DECIMALS (e.g. 25) ±0.4mm
ONE DECIMAL (e.g. 25.1) ±0.2mm
TWO DECIMALS (e.g. 25.12) ±0.1mm
ANGLES 0 DEGS 18 MINS
AVOID SHARP CONTROLLING RADS 5mm MAX.

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MAT'L
SPEC'N
TREAT MENT
FINISH
FIRST USED ON 660 215 35

AS128e
ALTERNATOR OUTLINE

REF. 662 026 85

Prestolite Electric (PTY) LTD
FLORIDA

Automotive Systems
SOUTH AFRICA

SCALE: FULL

DRAWN NAD | DATE 14/02/91
CHECKED | UPDATED
APPROVED | FILE:303745.DWG

CAD
DO NOT CHANGE OR MODIFY MANUALLY

DRG. No. 662 027 45

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PBNAM 103