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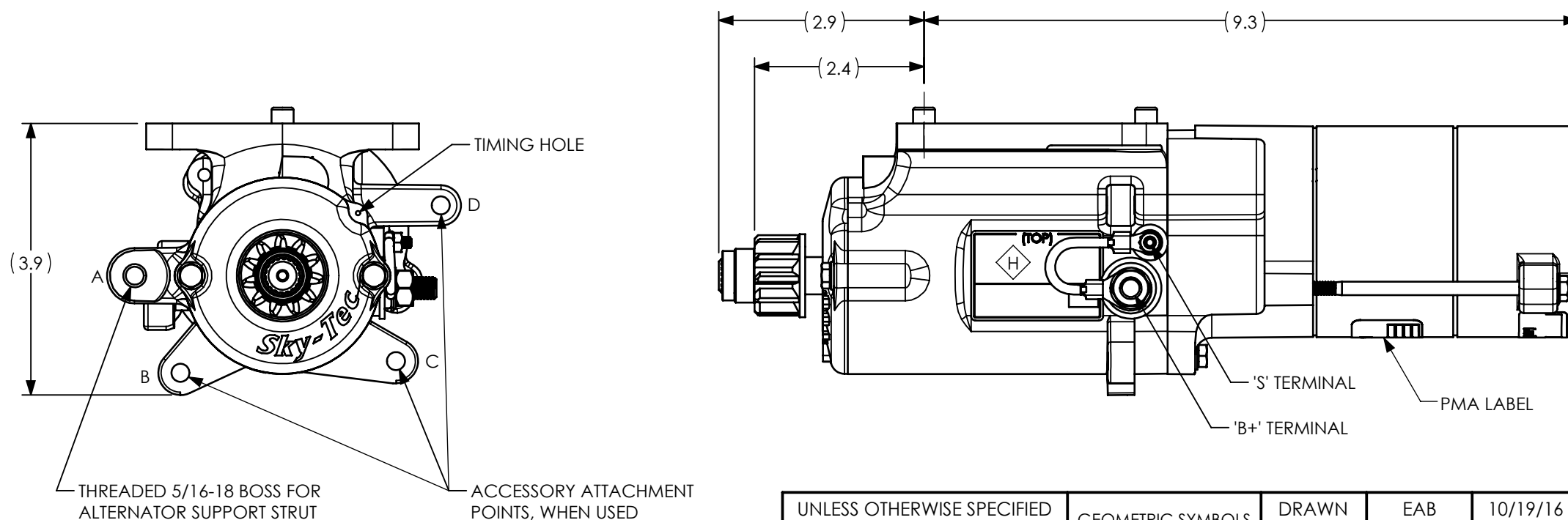
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INSTALLATION INSTRUCTIONS:

1. INSTALL NEW STARTER WITH EXISTING MOUNTING HARDWARE OR APPROVED REPLACEMENTS.
2. USE 4 EA. AN936-516 INTERNAL TOOTH LOCK WASHERS OR SUPPLIED M8 INTERNAL TOOTH LOCK WASHERS UNDER EACH NUT AND/OR BOLT HEAD.
3. TORQUE MOUNTING NUTS AND/OR BOLTS TO 100 INCH-POUNDS.
4. NL & NLR MODELS: FOR 12V OPERATION, INSTALL JUMPER WIRE BETWEEN THE 'B+' TERMINAL AND THE 'S' TERMINAL. FOR 24V OPERATION, REMOVE THE JUMPER WIRE AND DISCARD.
NL/EC & NLR/EC MODELS (24V ONLY): LEAVE JUMPER WIRE BETWEEN THE 'B+' TERMINAL AND THE 'S' TERMINAL.
5. PLACE MS2571-1S AND MS2571-2S (OR SIMILAR) INSULATING NIPPLES OVER THE 'B+' AND 'S' TERMINAL CONNECTIONS WHEN INSTALLING.
6. PLACE POWER CABLE RING-TERMINAL OVER STARTER 'B+' TERMINAL. INSTALL SUPPLIED M8 INTERNAL TOOTH LOCK WASHER AND NUT ON STARTER 'B+' TERMINAL. USE A 13MM WRENCH TO TORQUE THE NUT TO 60 INCH-POUNDS.
7. IF JUMPER IS INSTALLED, USE A 7MM WRENCH TO TORQUE THE SUPPLIED M4 NUT ON THE 'S' TERMINAL TO 10 INCH-POUNDS.
8. CONTINUING AIRWORTHINESS: THE STARTER SHOULD BE RETURNED TO THE FACTORY FOR OVERHAUL AT 2700 HOURS OF ENGINE OPERATION OR WHEN A MAJOR OVERHAUL OF THE ENGINE IS PERFORMED, OR IF SERVICING IS REQUIRED. NO OTHER MAINTENANCE IS REQUIRED OR RECOMMENDED.
9. WHERE REQUIRED TO SUPPORT ANCILLARY EQUIPMENT, IT IS PERMISSIBLE TO DRILL OUT THE THREADED HOLE OR OTHERWISE ALTER BOSS 'A'. BOSSES 'B', 'C', & 'D' MAY BE TRIMMED TO WITHIN 1/8" OF THE STARTER CASE AND DISCARDED WHERE REQUIRED TO CLEAR OTHER DEVICES NEAR THE STARTER.

REVISIONS				
ECO	REV.	DESCRIPTION	BY	DATE
123512	G	1) REDRAWN IN SOLIDWORKS; 2) FORMAT: HET WAS SKYTEC; 3) DESCRIPTION: CHANGED TO "NL INSTALLATION INSTRUCTIONS"; 4) REMOVED PMA DATA TABLE AND LABEL GRAPHIC	EAB	10/19/16
123858	H	1) FLIPPED JUMPER WIRE ORIENTATION	EAB	12/15/16



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SPECIFICATION CLASSIFICATION		
CLASSIFICATION	DIMENSION CONVENTION	NOTE NO. CONVENTION
CRITICAL	<XX.XX>	<#>
MAJOR	[XX.XX]	[#]
MINOR	XX.XX	#
REFERENCE	(XX.XX)	(#)

UNLESS OTHERWISE SPECIFIED
 DIMENSIONS ARE IN INCHES AND APPLY AFTER HEAT TREAT AND PLATING
 .X = ±.015
 .XX = ±.010 ANGLES ±1°
 .XXX = ±.005
 BREAK ALL EDGES AND MACHINE ALL INSIDE CORNER FILLETS .015 MAX.
 SURFACE FINISH 125/√

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GEOMETRIC SYMBOLS PER ANSI Y14.5	
—	FLATNESS
—	STRAIGHTNESS
○	ROUNDNESS
○	CYLINDRICITY
△	PROFILE
⊥	PERPENDICULARITY
⊕	POSITION
⊙	CONCENTRICITY
≡	SYMMETRY
∠	ANGULARITY
∥	PARALLELISM
⊘	CIRCULAR RUNOUT
⊘	TOTAL RUNOUT

DRAWN	EAB	10/19/16
ENGINEER	K. NORD	
APPRVD.	123858	
FINISH	N/A	
WEIGHT	N/A	
MATERIAL	N/A	
SIZE	SH 1 OF 1	CODE ID 65PY1
B		

	2900 Selma Highway Montgomery, AL 36108	
	NL INSTALLATION INSTRUCTIONS	
DRAWING NO.	REV.	
ST25001	H	

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