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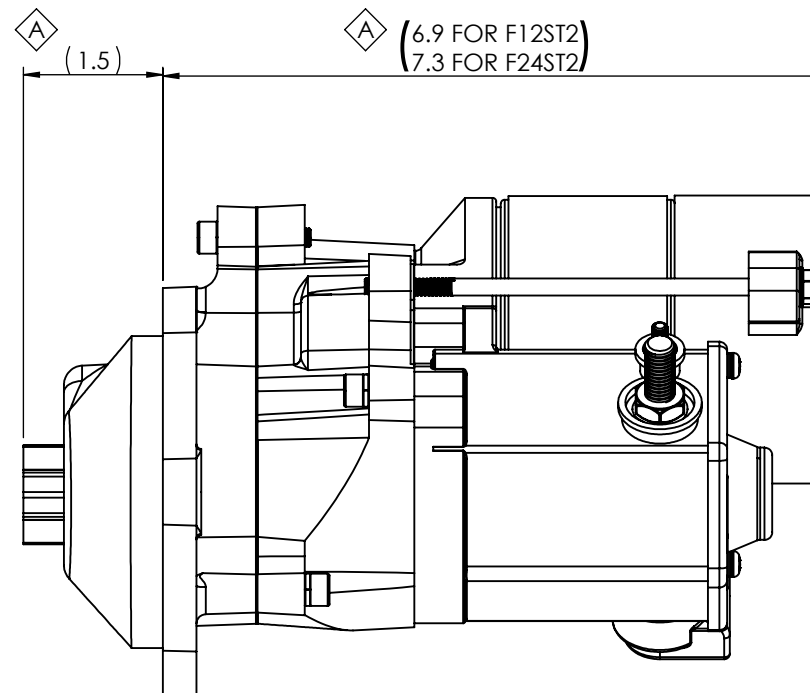
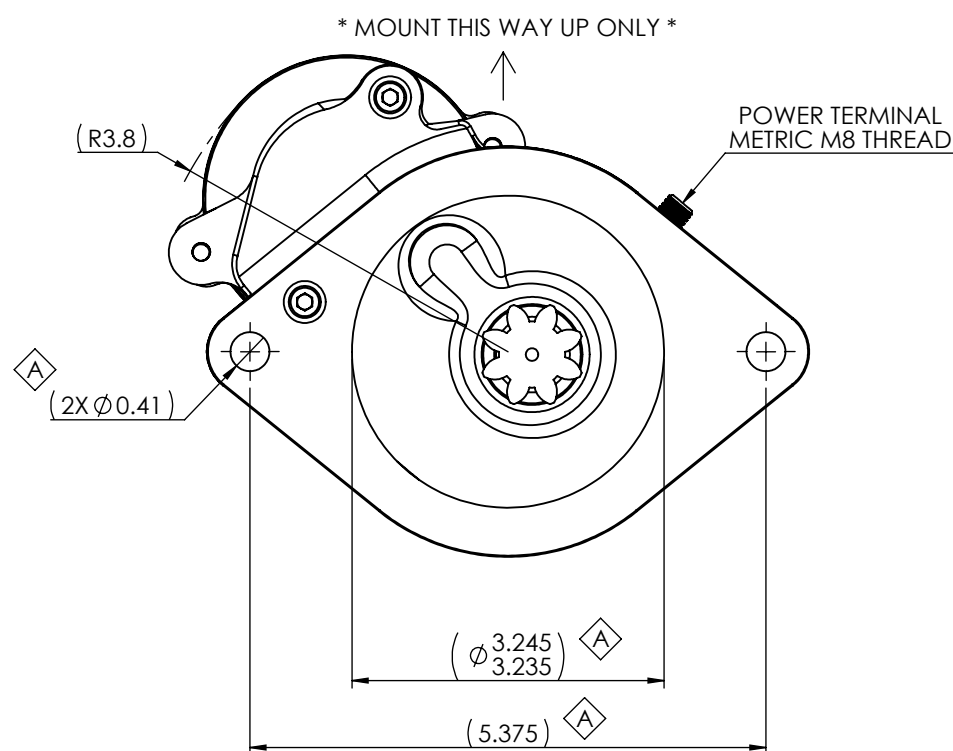
INSTALLATION INSTRUCTIONS:

1. REMOVE OLD STARTER FROM ENGINE AND RETAIN MOUNTING NUTS AND WASHERS.
2. INSPECT POWER CABLE, TERMINAL, AND INSULATOR BOOT. CLEAN OR REPLACE AS NEEDED.
3. MOUNT NEW STARTER USING EXISTING MOUNTING NUTS AND WASHERS FROM STEP 1, OR REPLACE AS NEEDED.
4. TIGHTEN THE MOUNTING NUTS TO THE TORQUE VALUE SHOWN IN THE FRANKLIN ENGINE OVERHAUL MANUAL.
5. REMOVE SUPPLIED M8 NUT, INTERNAL TOOTH LOCK WASHER, AND BLACK INSTRUCTION TAG FROM POWER TERMINAL AND RETAIN. READ TAG. IF AIRCRAFT OWNER WISHES, SEPERATE PLACARD AT THE TAG PERFORATION AND APPLY PLACARD TO INSTRUMENT PANEL.
6. ATTACH AIRCRAFT STARTER POWER CABLE TO POWER TERMINAL. INSTALL M8 INTERNAL TOOTH LOCK WASHER AND NUT. ONLY USE SUPPLIED METRIC M8 NUT. USING 13MM WRENCH OR SOCKET, TORQUE M8 NUT TO 60 IN-LBS. COVER POWER TERMINAL WITH NEW OR EXISTING MS25171 INSULATOR BOOT.

INSTRUCTIONS FOR CONTINUED AIRWORTHINESS:

1. AT 2700 HOURS OF ENGINE OPERATION, COINCIDENT WITH ENGINE OVERHAUL, OR IF SERVICING IS REQUIRED, STARTER SHOULD BE REPLACED WITH FACTORY NEW UNIT, REBUILT BY THE FACTORY, OR RETURNED TO AN APPROPRIATELY AUTHORIZED REPAIR STATION FOR SERVICE OR OVERHAUL. NO OTHER PERIODIC INSPECTION OR MAINTENANCE OF ANY SKY-TEC STARTER OR ITS COMPONENTS IS REQUIRED.

REVISIONS				
ECO	REV.	DESCRIPTION	BY	DATE
123805	A	1) HET FORMAT WAS SKYTEC; 2) MADE ALL DIMS REFERENCE; 3) REMOVED LABEL AND LABEL DATA CHART	OKQ	12/01/16



USER IS RESPONSIBLE FOR VERIFICATION OF CURRENT REVISION BEFORE USING THIS DOCUMENT. DOCUMENT CONSIDERED "REFERENCE ONLY" IF NOT THE CURRENT REVISION.


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

THIS DRAWING CONTAINS INFORMATION THAT IS CONFIDENTIAL AND PROPRIETARY TO HARTZELL ENGINE TECHNOLOGIES. THIS DRAWING IS FURNISHED ON THE UNDERSTANDING THAT THE DRAWING AND THE INFORMATION IT CONTAINS WILL NOT BE COPIED OR DISCLOSED TO OTHERS EXCEPT WITH THE WRITTEN CONSENT OF HARTZELL ENGINE TECHNOLOGIES. WILL NOT BE USED TO THE DETRIMENT OF HARTZELL ENGINE TECHNOLOGIES, AND WILL BE RETURNED UPON REQUEST BY HARTZELL ENGINE TECHNOLOGIES.

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

DRAWN	OKQ	12/01/16
ENGINEER	K. NORD	
APPRVD.	123805	
FINISH	N/A	
WEIGHT	N/A	
MATERIAL	N/A	
SIZE	SH 1 OF 1	CODE ID 65PY1

 2900 Selma Highway Montgomery, AL 36108		INSTALLATION INSTRUCTIONS, FST2
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