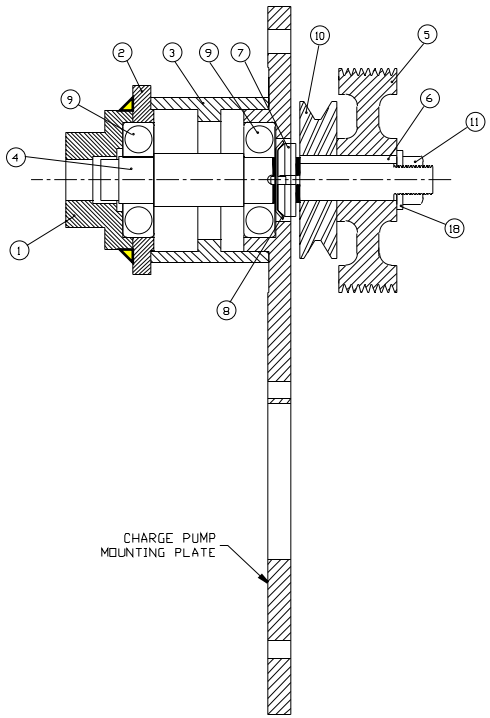
REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED
F-8 F-12	A	1. ADDED SHEET 2. 2. ADDED NOTE 1 3. ADDED A TOLERANCE OF -.001 TO #874 4. ITEM 2 QTY DEC FROM 2 TO 1		

(A) NOTE:

1. WELD ITEMS 1 AND 2 PRIOR TO FINISH MACHINING BORE.



TACHOMETER DRIVE
ASSEMBLY
SECTION VIEW
SCALE 1"=1"

FIND NO	QTY REQD	CAGE CODE	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	MATERIAL OR NOTE
18	1		5/8	WASHER, FLAT	STEEL
17	AR			5" ROUND STOCK	6061-T6
16	AR			3/16" SQ KEYSTOCK	STEEL
15	AR			3 1/2" ROUND STOCK	6061-T6
14	AR			3" ROUND STOCK	STEEL
13	AR			1/2" X 4" FLAT BAR	STEEL
12	AR			1 1/4" ROUND STOCK	ETD150 STEEL
11	1		5/8-18	NUT, SELF LOCKING	STEEL
10	1	6A844	BS-32	SHEAVE, 7/8" BORE	
9	2	21335	305PP	BEARING	
8	1	21335	W05	LOCK WASHER, BEARING	
7	1	21335	N05	NUT, BEARING	
6	1	OMWHO	-6	KEY	
5	1	OMWHO	-5	SHEAVE, 4.74 DIA	
4	1	OMWHO	-4	SHAFT	
3	1	OMWHO	-3	SPACER	
2	1	OMWHO	-2	PLATE	
1	1	OMWHO	-1	CAP, END	

(A)

PARTS LIST

DRAWING NO. 826070CG
SHT 1
REV A

HIGHSTAR INDUSTRIAL TECHNOLOGIES
3301-A BALLARD AVENUE, PORTSMOUTH, VA 23701

U.S. COAST GUARD HEADQUARTERS
CIVIL ENGINEERING

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES AND DEGREES GENERAL TOLERANCES
X DECIMAL ±.03 | .XX DECIMAL ±0.5 | .XXX DECIMAL ±0.10 | ANGLE ±.2°
ROUGHEN CLAMPS AND BREAK SHARP EDGES .03 MAX
INSIDE CORNERS R .06 MAX
SURFACE ROUGHNESS 125
FRACTIONAL ±1/16

DESIGNED:	L MURPHY	
DRAWN	D OLSON	
TRACED		
CHECKED	L MURPHY	
REVIEWED BY:		
APPROVED BY	GARY VAN MOURIK	
CH-SEC		DATE:
CAD FILE NO	6070-1CG	DATE 2-10-97

MODEL 82647CG HVPU
TACHOMETER DRIVE ASSEMBLY

MATERIAL N/A

SIZE	CAGE CODE	DRAWING NO	REV
F	OMWHO	826070CG	A

SCALE: 1"=1" SHEET 1 OF 2 CADD

SHEET OF REVISION APPLICABILITY

SHEET	REV					
1	A					
2	A					