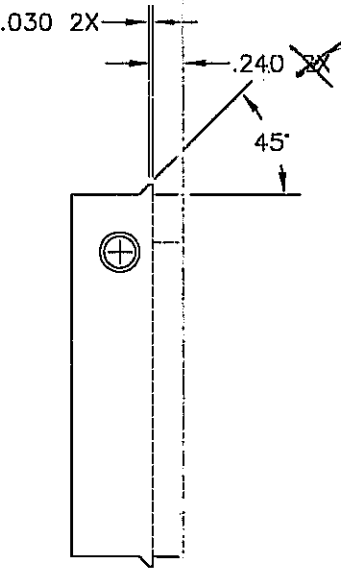
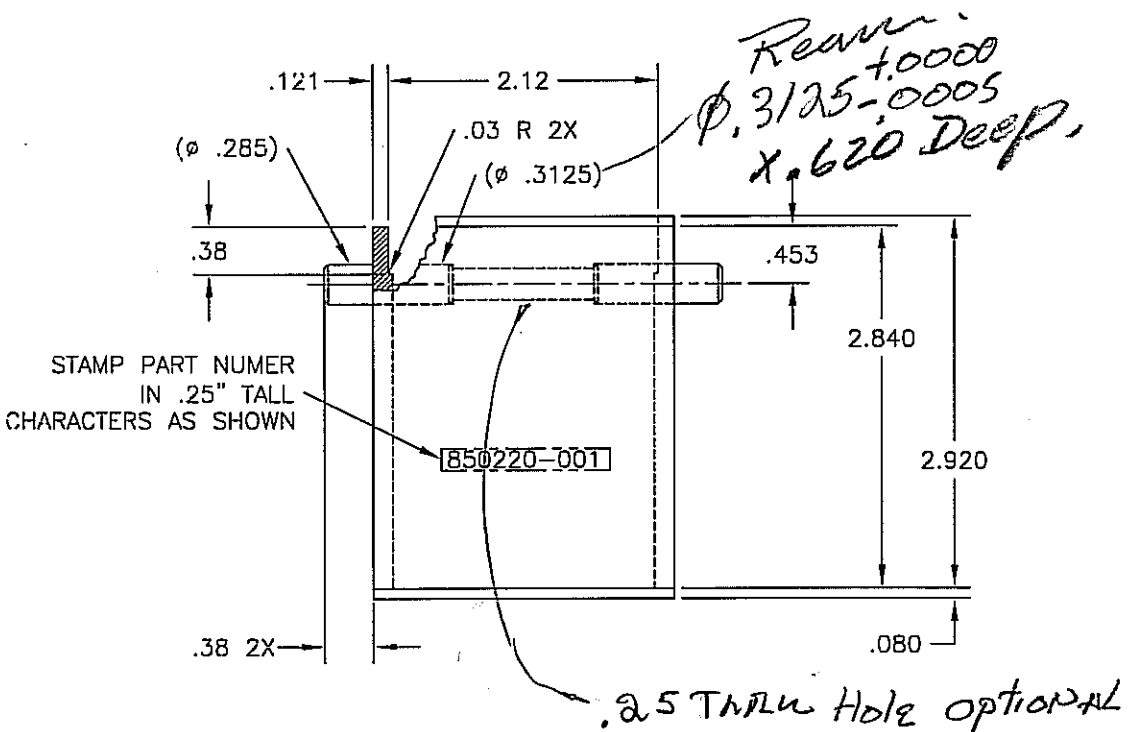
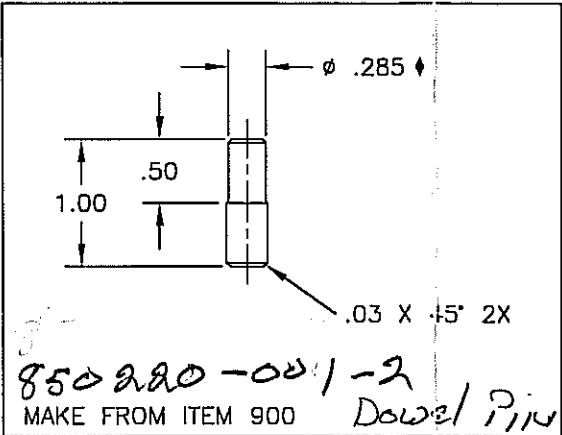
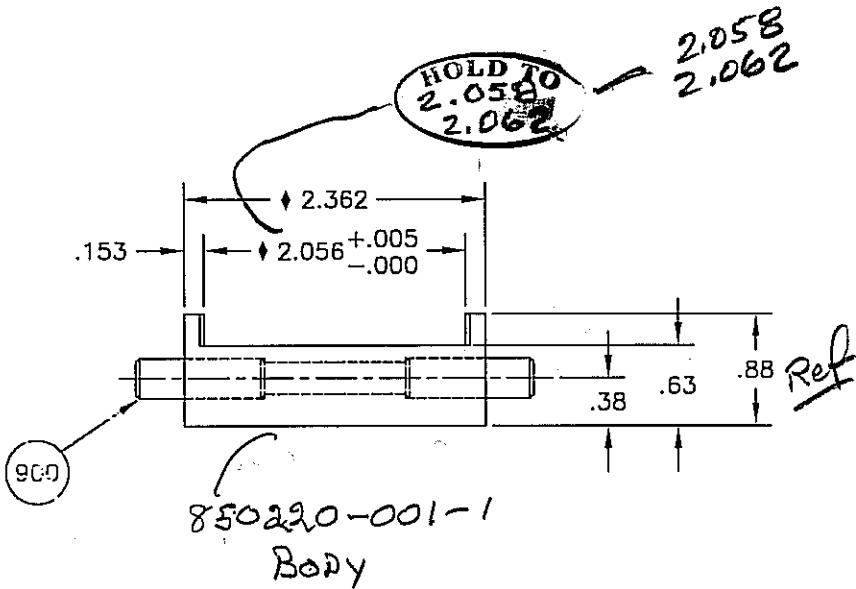


NOTES:

1. ♦ INDICATES KEY DIMENSION TO BE CHECKED AT INCOMING Q.C.
2. BREAK ALL SHARP EDGES AND CORNERS .03 X 45° OR R MAX.

REV	REVISION DESCRIPTION	BY	DATE	ECO #
A	ORIGINAL RELEASE, REPLACES 850220-000	DT	04/29/03	BCT 011815



GENERAL SPECIFICATIONS FOR ANODIZED PARTS

1. ANODIZE PER MIL-A-8625
- ☐ TYPE I (CHROMIC ACID ANODIZE)
  - ☐ TYPE IB (CHROMIC ACID LOW VOLT)
  - ☒ TYPE II (SULFURIC ACID ANODIZE)
  - ☐ TYPE III (HARD ANODIC COATING)
  - ☐ CLASS 1 (NON-DYED)
  - ☒ CLASS 2 (DYED)
  - ☒ COLOR; BLACK
  - ☐ COLOR; SPECIFY
2. THICKNESS OF COATING
- (AN INCREASE IN DIMENSION, EQUAL TO ONE HALF OF THE THICKNESS OF THE OF THE APPLIED COATING, CAN BE EXPECTED FOR EACH SURFACE COATED DUE TO SURFACE GROWTH.)
- ☐ (TYPE III) .002 ±20%
  - ☒ (TYPE II CLASS 2) .0003 TO .0009
  - ☐ (TYPE II CLASS 1) .0001 TO .0007
  - ☐ SPECIFY OTHER
3. ALL DIMENSIONS TO BE HELD TO PRINT TOLERANCE AFTER ANODIZATION.
4. MASKING OF HOLE AND/OR OTHER FEATURES
- IF UNSPECIFIED, ANY TAPPED OR NOT TAPPED HOLE 1/4 INCH OR LESS IN DIAMETER WILL BE FURNISHED FREE OF ANODIC COATING. IF UNSPECIFIED, ANY TAPPED OR NOT TAPPED HOLE OVER 1/4 INCH IN DIAMETER SHALL BE ANODIZED.
- ☐ DO NOT MASK
  - ☐ MASKING REQUIRED IN XX PLACES. SEE NOTE \*
5. RACKING POINTS
- IF UNSPECIFIED, SIZE AND NUMBER OF CONTACT MARKS SHALL BE AT A MINIMUM CONSISTENT WITH GOOD PRACTICE. IF UNSPECIFIED, THE LOCATION OF CONTACT MARKS SHALL BE AT ANODIZERS DISCRETION (IN AREAS OF MINIMUM EXPOSURE).
- ☐ RACK ONLY ON FEATURES INDICATED WITH NOTE \*
6. SEALING (IF UNSPECIFIED, SEAL WITH WATER)
- ☐ NICKEL ACETATE
  - ☐ DO NOT SEAL (ONLY FOR TYPE III FOR MAXIMUM WEAR RESISTANCE)
  - ☐ OTHER SEALANT REQUIRED; SPECIFY

900	2	EA	770020-718	DOWEL PIN, 5/16 DIA X 1.0 LONG
ITEM	QTY	U/M	PART NUMBER	DESCRIPTION
BILL OF REFERENCE				
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF COBE BCT INC. AND SHALL NOT BE REPRODUCED, COPIED, OR USED FOR MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION OF COBE BCT INC.				
TOLERANCES AND SYMBOLS PER ANSI Y14.5M-1992 DIMENSIONS SPECIFIED ARE AFTER ADDITIVE FINISH.		DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED		
.X ± .1		ANGLES		
.XX ± .01		± 2°		
.XXX ± .005		SURF. FINISH		
.XXXX ± .001				
MATERIAL		6061 T6 ALUMINUM		
ORIGINATOR		D.Tyler		
DATE		4/25/03		
DRAWN		D.Tyler		
DATE		4/25/03		
PART NO. 850220-001				
REV A				
SHT 1 OF 1				

408 3-23-05