

SYNCHRONOME
CO. LTD.

BACK PLATE FOR
ARMATURE.

PART NO.
42 A.

SCALE: - F.S.

DRG. NO. 08 / 1

DATE 7-12-62

ISSUE 2 16-4-70
Pilot Hole was 60 MDG

CONFIDENTIAL

MATERIAL: -
 $\frac{1}{16}$ thick. Half Hard
Compo Brass

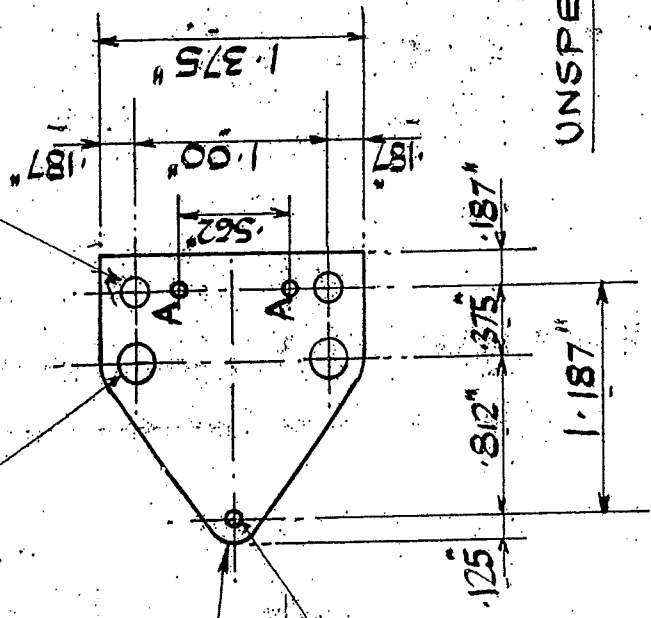
USED ON

2CP A/0959

FINISH: -
STRAIGHT GRAIN
& GOLD LACQUER.

2 HOLES DRILLED.
22 MDG (.157")

2 HOLES DRILLED.
28 MDG (.140")



HOLE DRILLED 62 MDG
FOR ARBOR OF ARMATURE
Opened to 60 MDG (.040) on Assembly

OIL SINK UNDERSIDE
POLISHED BORE.

NOTE: HOLES MARKED 'A' DRILLED.
53 MDG (.059") AS REQUIRED
FOR FERRANTI ETC.

UNSPECIFIED DECIMAL DIM $\pm .005$

PART No 41

DRG. N°: 0868

USED ON

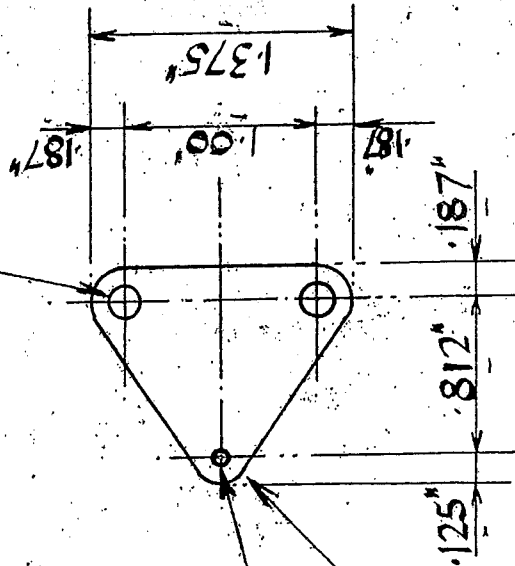
**FINISH:-
STRAIGHT GRAIN
& GOLD LACQUER.**

DATE	7-12-62
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Issue 2. 6.12.69
#16 hole was 52 MDG.

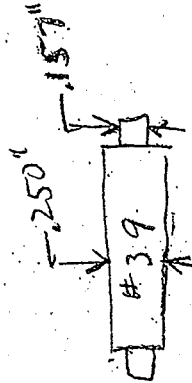
2. 6. 12. 69.
e Was 52 W.D.

2-HOLES DRILLED
22 MDG (157) -



1" HOLE REAMED 16 DIA.
FOR ARBOR OF
GRAVITY LEVER.

OIL SINK. FRONT SIDE
& POLISH BORE



NOTE:- HOLES IN PLATES TO
COINCIDE EXACTLY WITH RESPECTIVE
HOLES IN BACK PLATE PART
Nos. 4/A

UNSPECIFIED DECIMAL DIM 21 ± .005"

SYNCHRONOME
CO. LTD.

BASE PLATE FOR
15-TOOTH WHEEL ASSY

PART NO
19

SCALE:- 2xFS

DRG.Nº 0838

DATE 6-12-62

19 1/16"

1.297"

.187"

1.875"

1.562"

1.2187"

1.187"

1.172"

1.187"

1.187"

1.187"

1.187"

1.187"

1.187"

1.187"

1.187"

1.187"

1.187"

1.187"

MATERIAL:-
3/32 thick, Half Hard
Compo Brass

FINISH:-
STRAIGHT GRAIN
& GOLD LACQUER

2CP A/0959

2.25"

2.281"

2 7/16"

2.281"

2.281"

2.281"

2.281"

2.281"

2.281"

2.281"

2.281"

2.281"

2.281"

2.281"

2.281"

2.281"

USED ON

2CP A/0959

2.25"

2.281"

2 7/16"

2.281"

2.281"

2.281"

2.281"

2.281"

2.281"

2.281"

2.281"

2.281"

2.281"

2.281"

2.281"

2.281"

2.281"

SIZES OF HOLES

A.	3/16" DIA REAMED
B.	DRILL 28 MDG (.140)
C.	DRILL 60 MDG (.040)
D.	DRILL 56 MDG (.040)
E.	DRILL 53 MDG (.059)

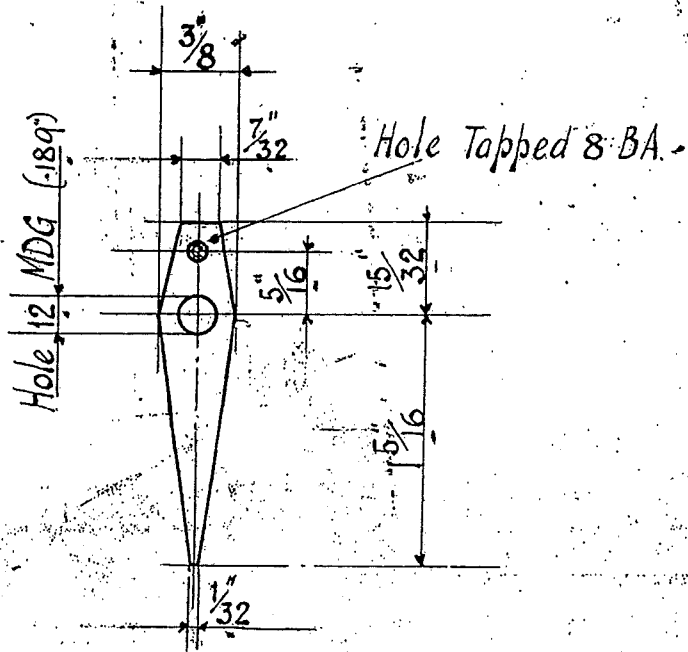
HOLES 'C' TO HAVE
POLISHED BORES & OIL
SINKS ON UNDERSIDE

HOLES MARKED 'E' TO
BE DRILLED FOR
PERRANTI, ETC, AS REQUIRED

UNSPECIFIED FRACTIONAL
DIM' ± .010"

NOTE:- DECIMAL LIMITS FOR ALL
DIMENSIONS ± .002". HOLES 'A' & 'C' TO
CORRESPOND EXACTLY WITH HOLES
'A' & 'B' OF PART Nº 40.

SECRET



REV. No.	REVISIONS	C/N	SIG DATE	TOLERANCES: + .010	MATL	DR'N
1	Revised outline of Lever	18	13/6/67	FRACTIONAL	Brass	DATE
2	5 BA Hole Omitted Material was 1/8" thick	19	12/12/69	DECIMAL Unless Otherwise Stated.	1/16" thick	13.6.67
3				USE ITEM	FINISH Straight Grain Gold Lacquer	TR'CD
4						SCALE
SYNCHRONOME Co. Ltd.		TITLE N.R.A. Pointer Lever 2 C.P.			DRG No. 155062 0854	

SYNCHRONOME
CO. LTD.

FRONT PLATE FOR
ARMATURE

PART No
42.

SCALE:- F.S.

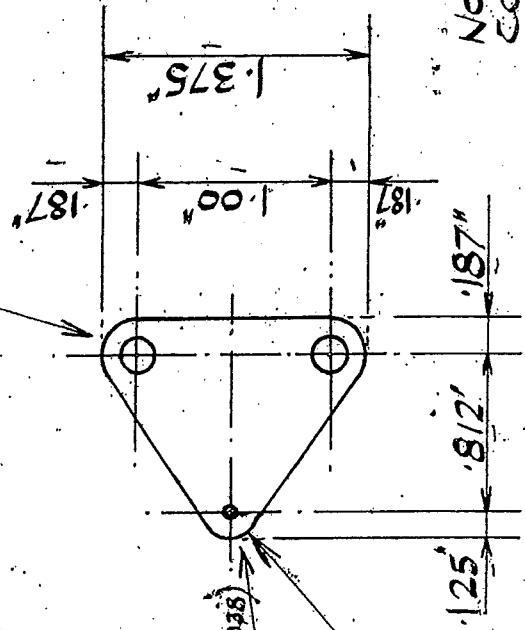
DRG. No 0870

DATE 7-12-62
Issue 2 16.4.70
Pivot Hole was 60 MDG.
Issue 3, 6 Nov. 70
MATERIAL WAS 3/32"
ECN 1043 DGP

MATERIAL:-
1/16" thick Half Hard
Combo Brass.
FINISH:-
STRAIGHT GRAIN
& GOLD LACQUER

USED ON
2 CP A/0959

HOLES DRILLED 22 MDG (.157")

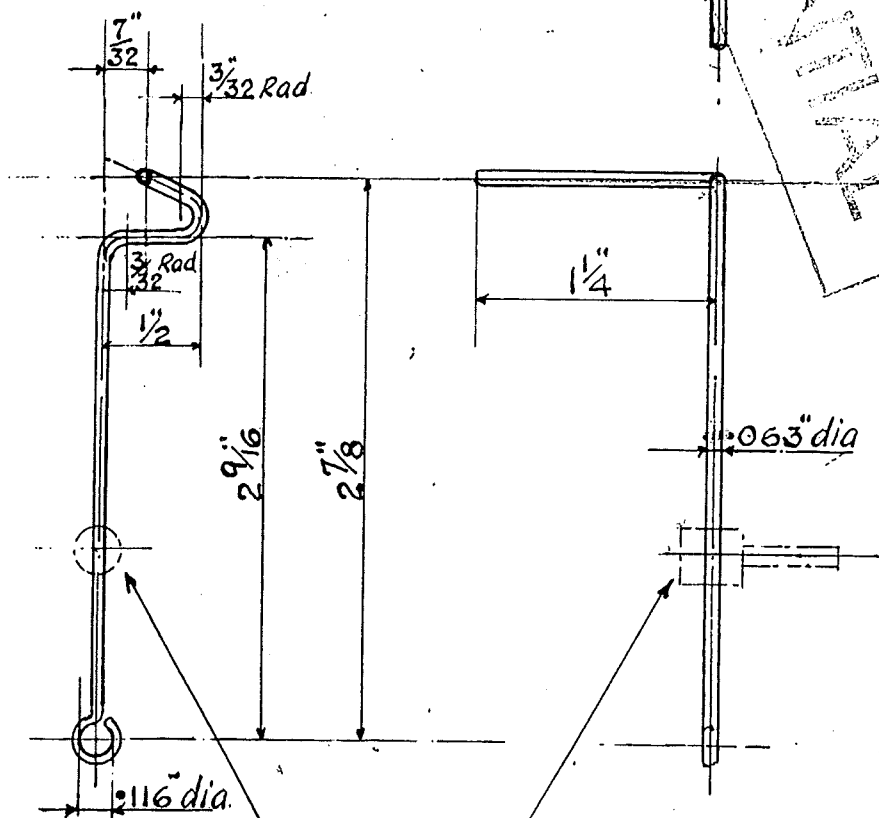


HOLE DRILLED 62 MDG (.048)
FOR ARBOR OF
ARMATURE
Opened to 60 MDG (.040) on Assembly

OIL SINK. FRONT SIDE
& POLISH BORE

NOTE:- HOLES IN PLATE TO
COINCIDE EXACTLY WITH
RESPECTIVE HOLES IN BACKPLATE
PART No 42.A.

UNSPECIFIED DECIMAL DIM^N ± .005"

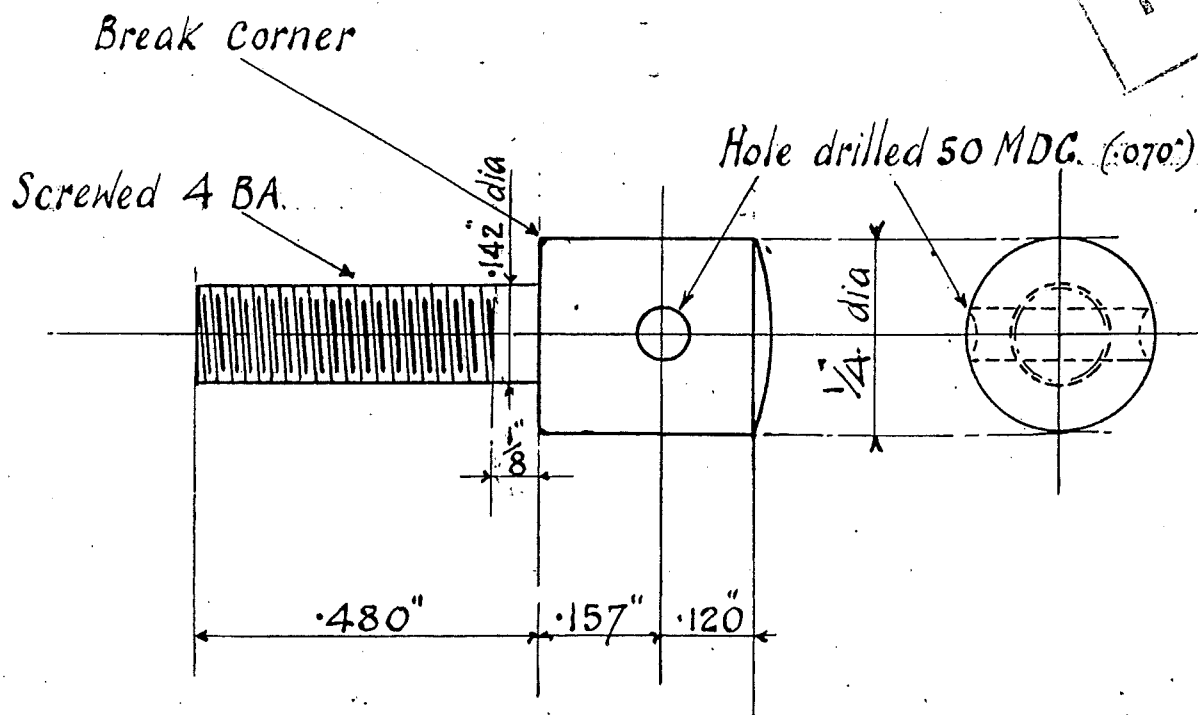


Guide Stud. 0863 threaded on Wire
prior to bending

NOTE: Initial Length of Wire
prior to bending = $5\frac{1}{8}$

REV. No.	REVISIONS	C/N	SIG	DATE	TOLERANCES	MATL.	DR'N
1	Material Was M.S. Finish NP				FRACTIONAL $\pm .010$	$\frac{1}{16}$ dia	88
	"Initial Length" added			15/4/70	DECIMAL $\pm .005$	Brass Wire	DATE 15.4.70
					Unless otherwise stated.		
3					USED ON:-	FINISH	CH'KD
4					Part No 37	Roto & Lacquer	SCALE F.S.
SYNCHRONOME Co. Ltd.		TITLE Wire for N.R.A for 2 C.P.				DRG. No. Issue 2 10862/	

CONFIDENTIAL



REV. No.	REVISIONS	C/N	SIG	DATE	TOLERANCES	MATL.	DR'N
1	Re-designed		13/4/70		FRACTIONAL $\pm .010$	Brass	ef
2					DECIMAL $\pm .005$		DATE 13.4.70
3					Unless otherwise stated.		
4					USED ON:- A/0959	FINISH. Lacquer	CH'KD
SYNCHRONOME Co. Ltd.		TITLE Guide Stud for 2 C.P.			DRG. No. Issue 2 /0863/		

SYNCHRONOME
CO. LTD.

TOP PLATE FOR
15-TOOTH WHEEL ASSY

PART NO.
40

SCALE: - 2 x F.S.

MATERIAL: -
3/32" Thick Half Hard
Compo Brass

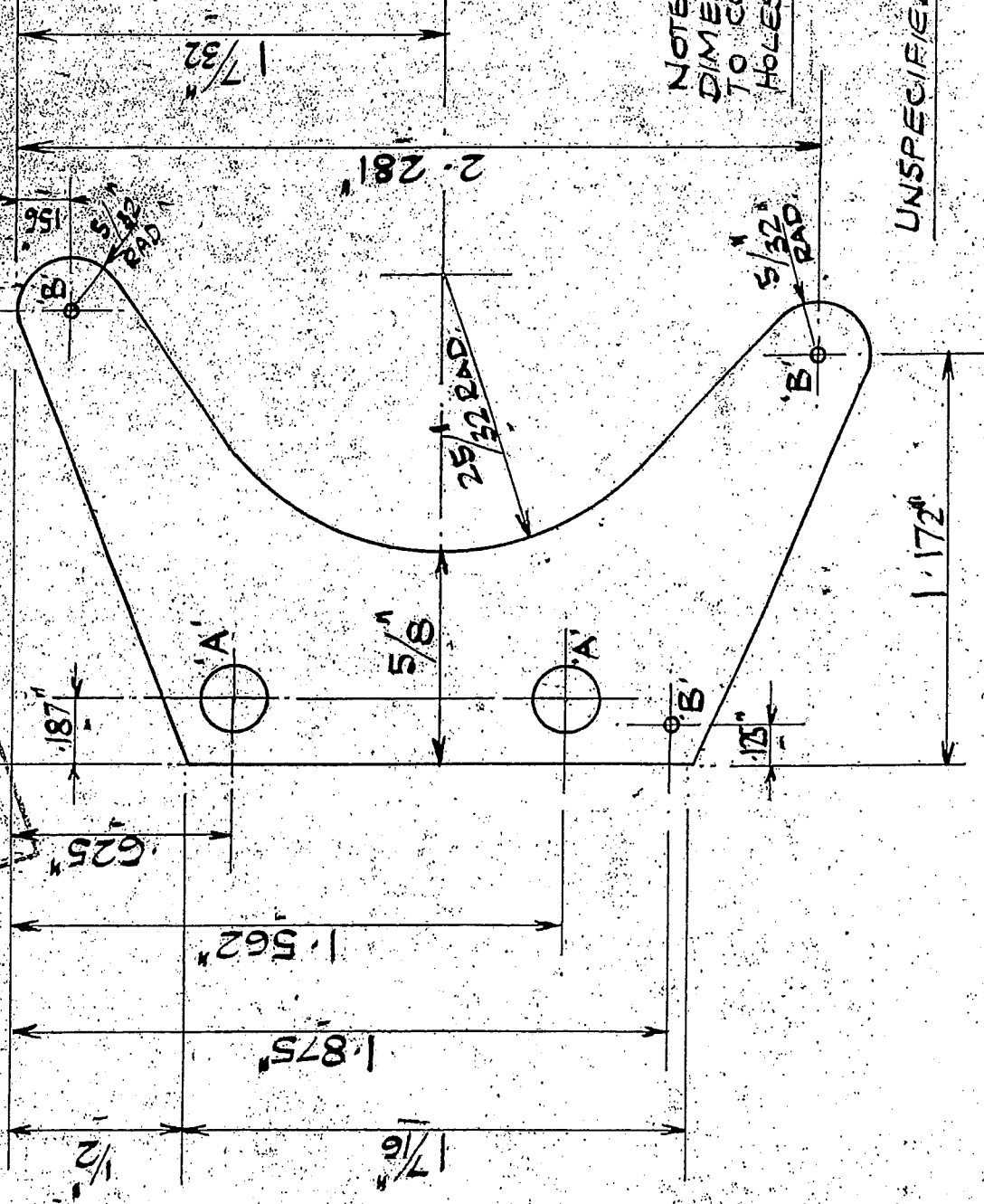
FINISH: -
STRAIGHT GRAIN
& GOLD LACQUER

DRG. NO. 0867

USED ON
2 CP A/0959

DATE 7-12-62

CONFIDENTIAL



SIZES OF HOLES
A 3/16 DIA REAMED
B DRILLED 60 MDG (6.040)

HOLES MARKED 'B' TO HAVE
OIL SINK ON FRONT SIDE
& POLISHED BORES.

NOTE: - DECIMAL LIMITS FOR ALL
DIMENSIONS $\pm .002$. HOLES 'A' & 'B'
TO CORRESPOND EXACTLY WITH
HOLES 'A' & 'C' OF PART NO. 19

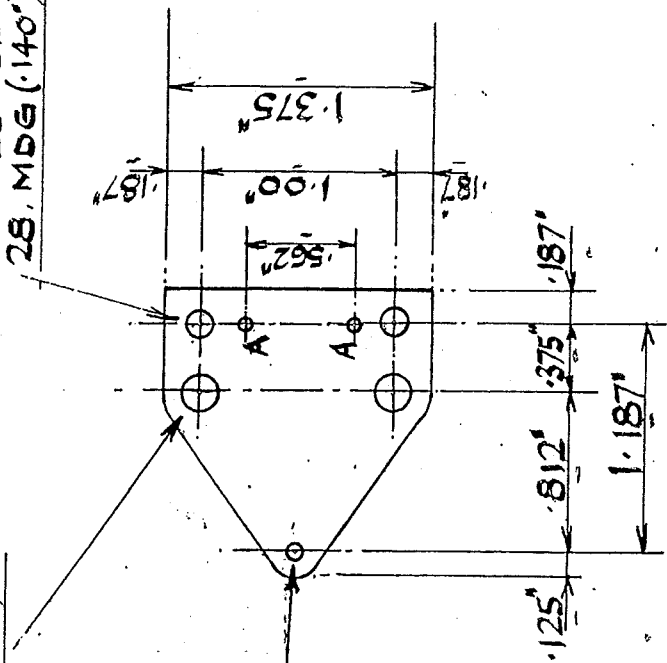
UNSPECIFIED FRACTIONAL DIM $\pm .010$

SCALE :- F.S.	DRG. NO. 0869.		
MATERIAL :- 3/32" thick Half Hard Compo Brass	USED ON		
	2 CP.	A / 0959	
FINISH :- STRAIGHT GRAIN & GOLD LACQUER.			

Issue 2 6.12.69
A6 hole was 52 MDG

2-HOLES DRILLED
22 MBG (.157")

2-HOLES DRILLED
28. MDG (140').



OIL SINK UNDERSIDE
POLISHED BORE

NOTE:-
HOLES MARKED 'A' DRILLED
53 MDG. (059) AS REQUIRED
FOR PERRANTI ETC.

UNSPECIFIED DUE IN 21 + 5