DR #50 (.070) DR #44 (.086) USE PIN #3
.050 .100 .140 .160 .850
OILER LINK 1 REQD
STEEL

.166 .291 DRILL #19 (.166) .041 (REF) .125 (REF)

DR #29 (.136) .032 AT .136 DIA
DR #19 (.166) .032 AT .166 DIA
DETAIL A 2X SIZE

STAKE END OF PIN
.250 .252 .420D 6-32 STOP-NUT .138D, 6-32 THD .249D
.167 .094 D INCONEL PIN AT ASSY.
DRILL #30 (.1285)

.500 DRILL #3 (.213) .417 .510 1.385 .583
.500 R .583 R .500D .600 .375 .167 .583 .040
.050 .916

#3128A ECCENTRIC CRANK
STEEL 2 REQD
ECCENTRIC PIN 2 REQD STEEL

.417 .167 .125 .125 (REF) DRILL #19 (.166) USE PIN #3
.370 .359 .166 DIA ST STL PIN .872 DRILL #19 (.166)
.38 R DRILL #39 (.0995) C'BORE 3/16 DIA TO DEPTH SHOWN L.H. COMB. LEV. ONLY (FOR OILER LINK) USE PIN #3 (REF)
3.255 .083 .167 DRILL #19 (.166)

.167 R .333 .208 .650 .500 .208 .167 R

5.850 1.390 1.020 .890 .375 R DR #19 (.166) .125 .250 .500 (REF)
USE PIN #1A SWAGE IN PLACE .333 .208 .167
DR #19 (.166) THRU USE PIN #2 .333

#2128A RADIUS ROD
STEEL 2 REQD
NOTE: L.H. ASSY SHOWN. R.H. OPP

4.660 .240 #40 (.098) DRILL .333 .417 .250 .167 REAM .250 .250R

#1128A COMBINATION LEVER - STEEL
L.H. SHOWN 1 REQD R.H. SIMILAR 1 REQD

PIN	"L"	No.
1A	.500	2

.078 L .032 .1360 DR #41 (.096) .166
PIVOT PIN
ST. STEEL

.500 .333 DRILL #19 (.166) THRU USE PIN #2 .250 .041 .167 .250
.125 .250 ℄ SLOT .50 R .125

DRILL #19 (.166) THRU USE PIN #1
DRILL #60 (.040) OIL HOLE .167 .250 .203 .333 DRILL #19 (.166) USE BOLT #1 .417
.083 .167 .083 .417 .187 .125 .250 .167 1.780

#4128A ECCENTRIC ROD L.H. SHOWN R.H. OPP
STEEL 1 L.H. REQD 1 R.H. REQD

.583 (REF) .125 REMOVE AFTER FITTING TO #6128A
.713 .505 .180 .208 .250 1.078 .182 .104 .487 .250 .250 D (TYP)

.062 .169 .250 THD 6-32 .165 DIA .138 DIA .250
BOLT #1 2 REQD ST STEEL

L .070 .208D .165 D DR 1/16

PIN	"L"	REQD
1	.442	2
2	.609	4
3	.489	2

PIVOT PIN
ST STEEL

.177 .195 .204 DR #65 (.035) .085D .250 D .099D THD 3-48 .048 .167 D .125
PIN #3 1 REQD ON LEFT SIDE
ST STEEL

.292 R .250 .130 TRIM OFF AFTER MATING WITH #7128
.125 R .667
4.220 R 1.000 3.890 .583 R .916
1.000 .250 .50 R 1.833 R .055 .250 .406 DRILL #19 .167 R
.290
6.589 R 6.870 R 7.599 R

#8128A UNION LINK L.H. SHOWN R.H. OPP
STEEL 1 L.H. REQD 1 R.H. REQD.

6.870 R .417 DRILL #19 (.166) .250 .250
#5128 DIE BLOCK
STEEL 2 REQD CASE HARDEN

#6128 A LINK
STEEL 2 REQD CASEHARDEN

.583 R .417 .275 (TYP) .916 .458 R .667 (REF) DRILL 3/32 ATTACH WITH 3/32 RIVETS
#7128 TRUNNIONS
STEEL 2 SETS REQD

DWG #128A VALVE GEAR DETAILS
1" B&O P7 TO B&O DIMS, I.D. ALKIRE 1961
NOTE: CYANIDE HARDEN ALL PARTS BEARING PART NUMBERS