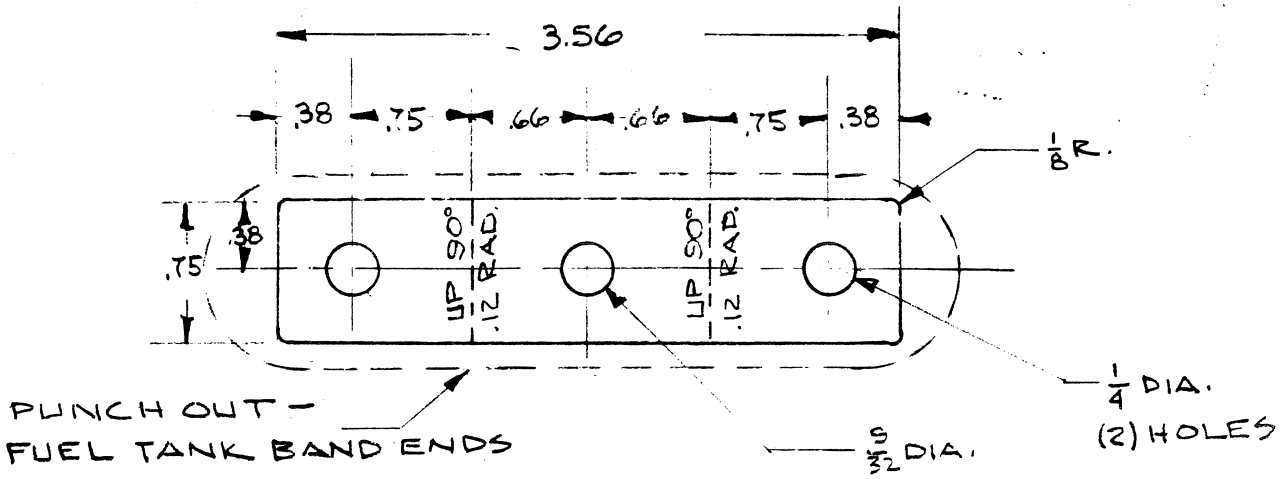
23-9121

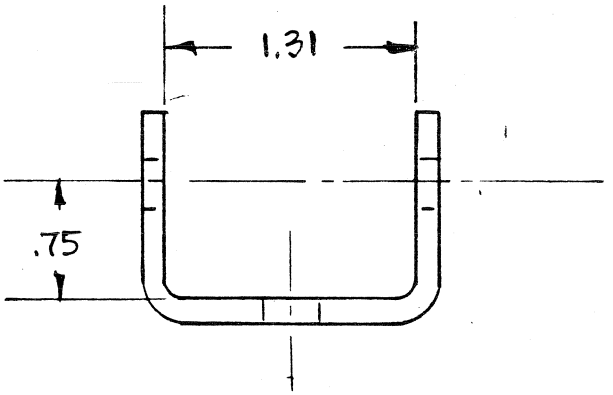
PRINT ISSUED	TITLE	PART NO.
2/19/71	CLEVIS, RUBBER SPRING LATCH	23-9121
LAST CHG. LTR. F		SHEET OF

CHG	BY	DATE	WAS

CHG	BY	DATE	WAS
E	PRJ	1-9-69	B Size Drawing
F	LWL	11-25-70	CHG STATUS TO X1 SES



FLAT PATTERN



FORMED

① 11 Ga. Sht. Steel

COMPILED	PRJ	DATE DRAWN		MATERIAL	NEXT ASSY. NO.
APPROVED	K.J.A.	1-9-69		①	A23-9128

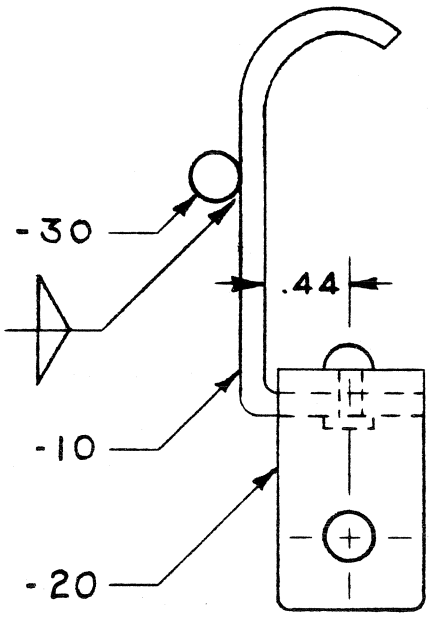
Portland FREIGHTLINER CORPORATION Oregon 97208

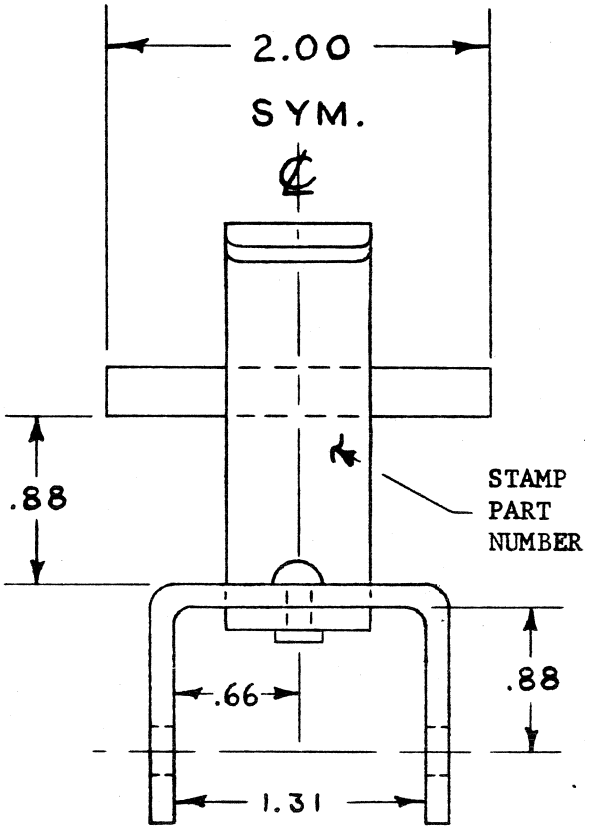
A23-9122

CHG	BY	DATE	WAS

CHG	BY	DATE	WAS
B	DCJ	12-31-68	C Size Drawing

PRINT ISSUED	TITLE	PART NO.
1-23-69	HOOK ASSY., RUBBER SPRING	A23-9122
LAST CHG. LTR. B		SHEET 1 OF 2





QTY	PART NUMBER	NAME OF PART	SIZE
1	(23-9122) -30	Pin	1/4 DiA. Bar
1	(23-9122) -20	Bracket	11 Ga. (..20 Thk,)
1	(23-9122) -10	Upright	11 Ga. (.120 Thk.)

(1.) Steel SAE 1010 - 1020

COMPILED	DCJ	DATE DRAWN	SCALE	MATERIAL	NEXT ASSY. NO.
APPROVED	T.L.A.	12-31-68	FULL	(1)	A23-9124

Portland FREIGHTLINER CORPORATION Oregon 97208

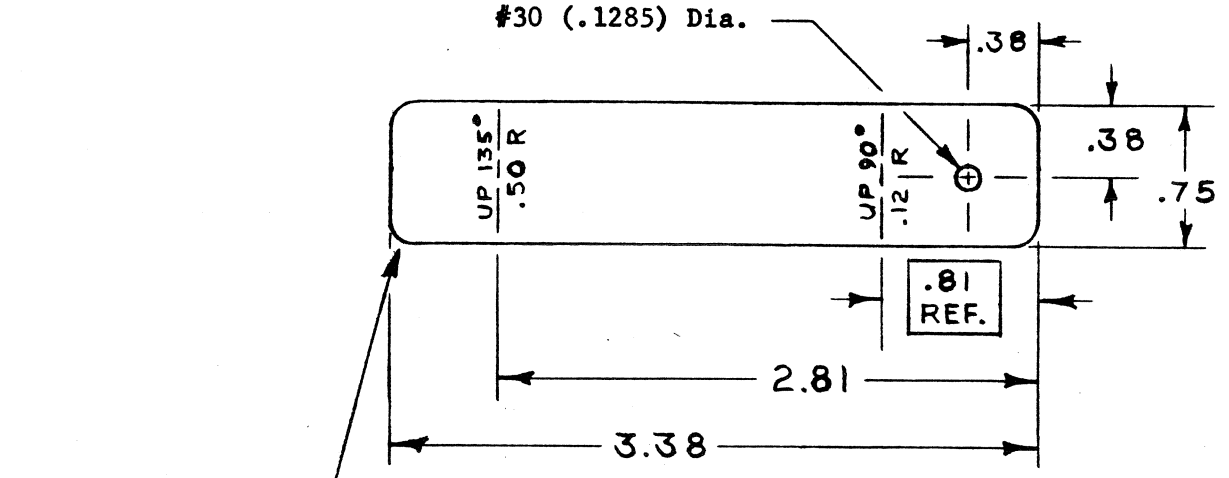
A23-9122

PRINT ISSUED	TITLE	PART NO.
1-23-69	HOOK ASSY., RUBBER SPRING	A23-9122
LAST CHG. LTR. B		SHEET 2 OF 2

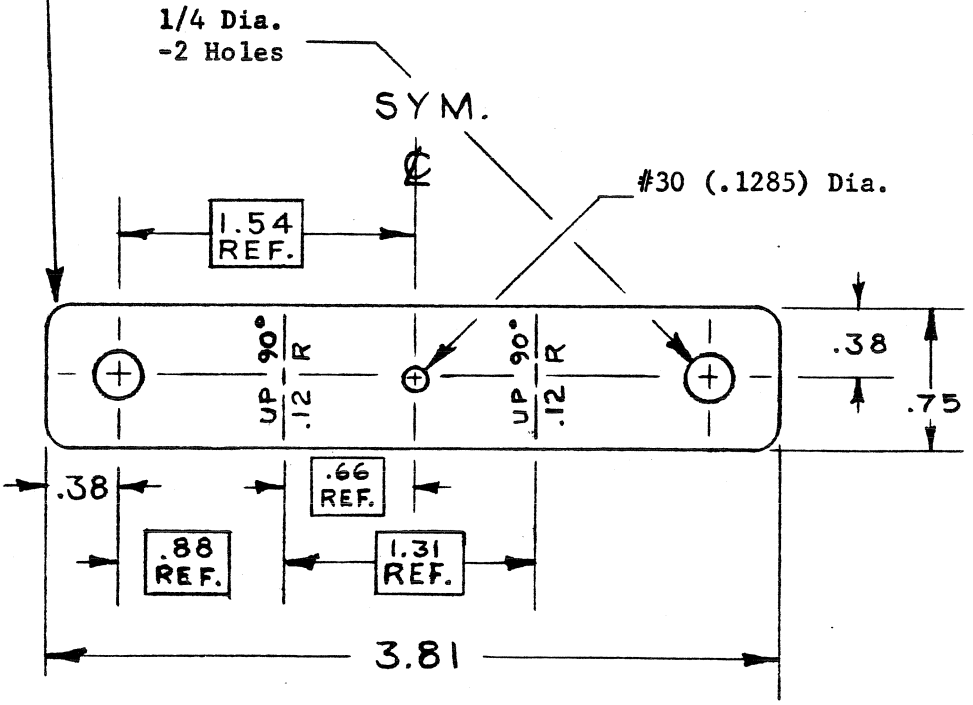
CHG	BY	DATE	WAS

CHG	BY	DATE	WAS

-10 DETAIL



Round Corners Approx 1/8 Rad.



-20 DETAIL

(1) Steel SAE 1010 - 1020

COMPILED	DCJ	DATE DRAWN	SCALE	MATERIAL	NEXT ASSY. NO.
APPROVED	C.J.A	12-31-68	FULL	(1)	A23-9124

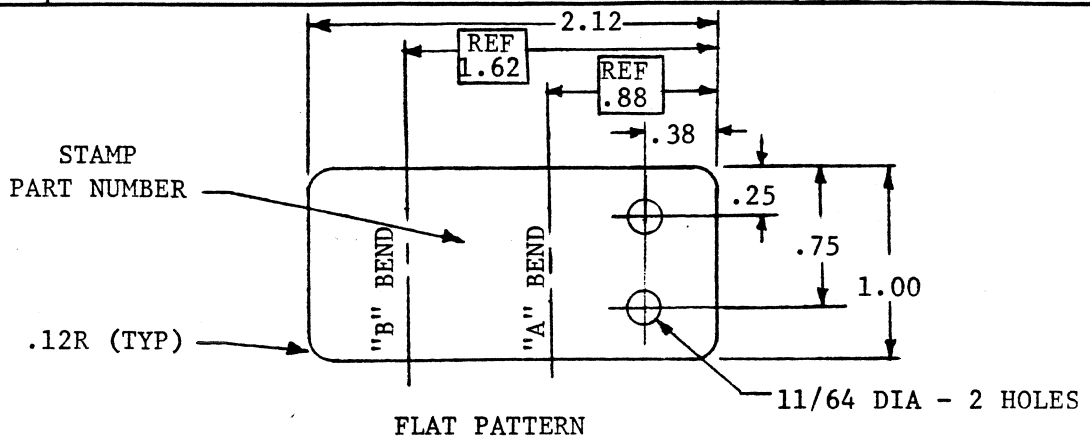
Portland FREIGHTLINER CORPORATION Oregon 97208

General Use Part

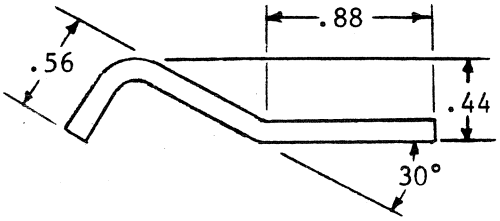
X1

PRINT ISSUED	TITLE	PART NO.
3-1-71	CATCH, RUBBER SPRING HOOK	23-9127
LAST CHG. LTR. K		SHEET OF

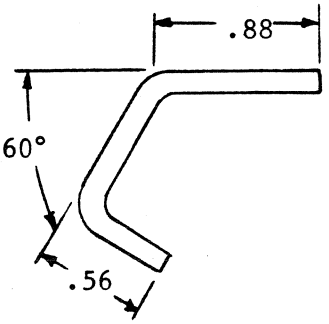
SKETCH



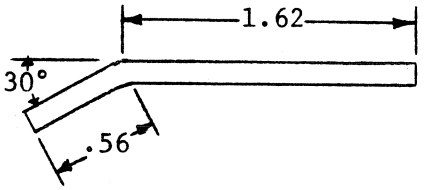
FLAT PATTERN



-0 DETAIL



-1 DETAIL



-2 DETAIL

PART NUMBERS

PART NUMBER	BENDS	
	A	B
23-9127-0	30°UP	90°DN
23-9127-1	60°DN	90°DN
23-9127-2	--	30°DN

ENGINEERING NOTES

① .12 Thick Aluminum H32

CHG	BY	DATE	WAS
J	RWG	2-9-71	Revised & Redrawn
K	HJR	2-18-71	STATUS TO X1

CHG	BY	DATE	WAS

COMPILED	RWG	DATE DRAWN		MATERIAL	
APPROVED		2-9-71		①	

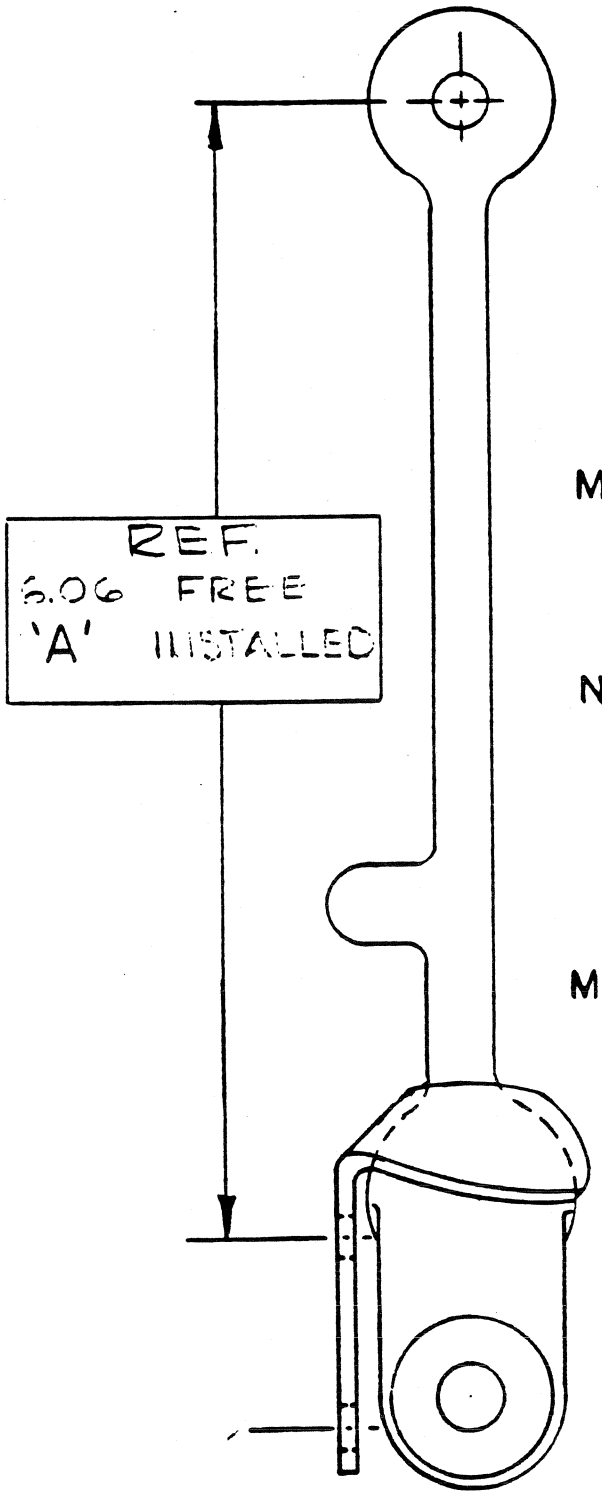
Portland FREIGHTLINER CORPORATION Oregon 97208

Y

E-183

General Use Part

PRINT ISSUED	TITLE	PART NO.
4/30/71	DIAG., INSTALLATION RUBBER HOOK	D23-9486
LAST CHG LTR B		SHEET 1 OF 1



	'A'	FT/LBS OF PULL
MIN.	6.06	00.0
	6.56	30.5
	6.81	34.5
NOM.	7.06	38.5
	7.31	42.0
	7.56	45.5
	7.81	49.0
MAX.	8.06	52.5

CHG	BY	DATE	WAS
			308#
B			

CHG	BY	DATE	WAS
A	LCL	4-2-70	308 EO414
B	TDT	7-2-70	7.56

COMPILED	MURRELL	DATE DRAWN		MATERIAL	NEXT ASSY. NO.
APPROVED	GES	11-23-70		—	A23-9490

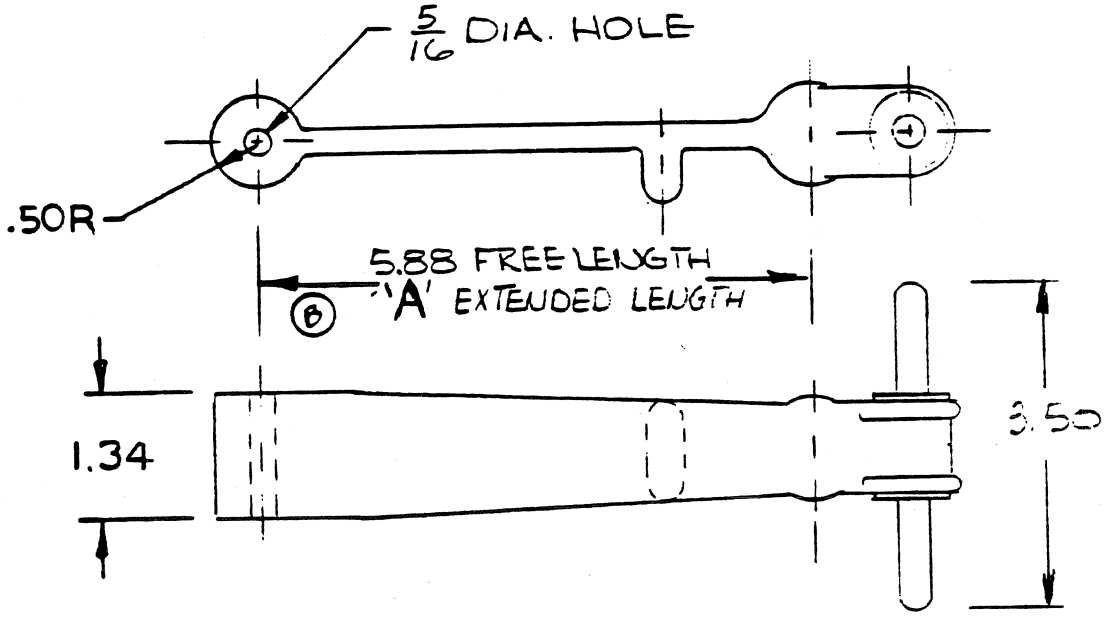
Portland FREIGHTLINER CORPORATION Oregon 97208

B A

General Use Part

PRINT ISSUED	TITLE	PART NO.
5/2/71	HOOK, RUBBER	23-9487
LAST CHG. LTR B		SHEET 1 OF 1

SKETCH



PART NUMBER

MANUFACTURERS' NUMBERS			FREIGHTLINER PART NUMBER
HJN			
HRM 66 D 638			23-9487-0

	MIN			NOM				MAX
'A' DIM.	5.88	6.38	6.62	6.88	7.12	7.38	7.62	7.88
FT/LBS OF PULL	00.0	30.5	34.5	38.5	42.0	45.5	49.0	52.5

CHG	BY	DATE	WAS
A	HJR	5-13-71	66 D 638; HRM 6.99
B	TDT	7-2-79	

JOB E04M

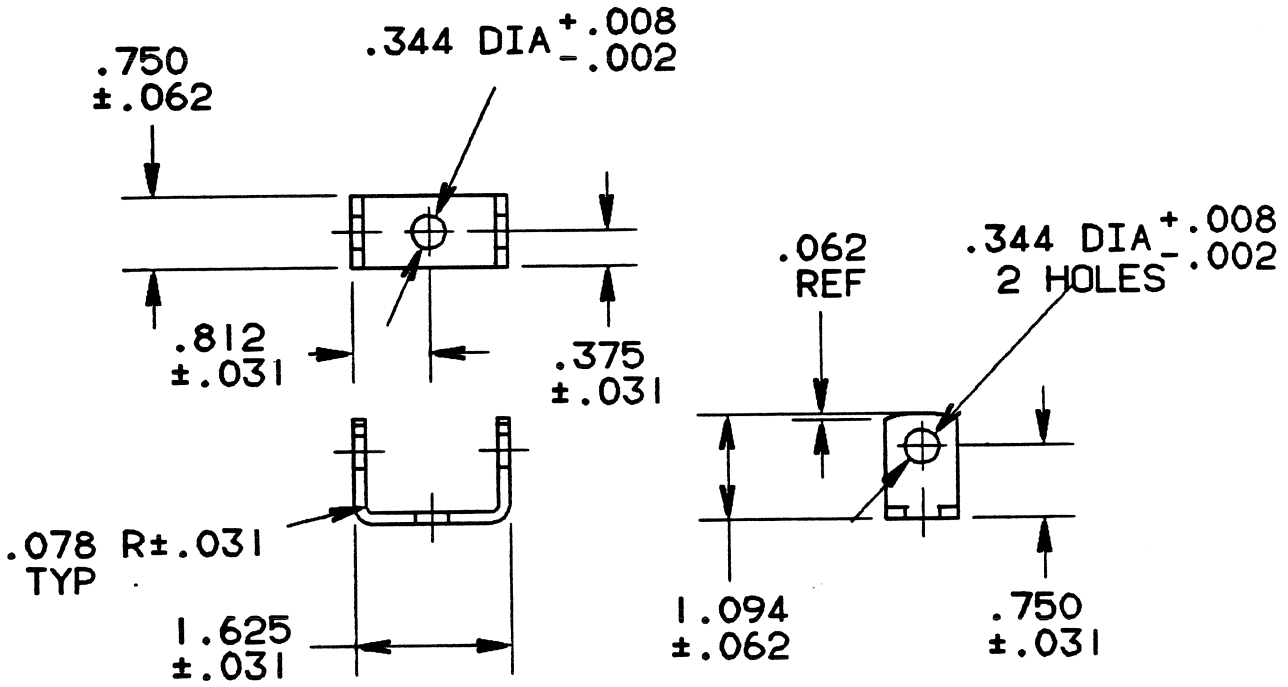
COMPILED	HJR	DATE DRAWN		MATERIAL	NEXT ASSY. NO.
APPROVED		11-23-70		—	A23-9490

Portland FREIGHTLINER CORPORATION Oregon 97208

GENERAL USE PART

ORIGINAL JOB NO.	TITLE	PART NO.
8851C	ANCHOR	23-09488
LAST CHG LTR: B		SHEET 1 OF 2

SKETCH:



-000 DETAIL

PART NUMBER

MANUFACTUERS' NUMBERS			FREIGHTLINER PART NUMBER
HUN			
HRM 277-A-80			23-09488-000
			-001

ENGINEERING NOTES

(1) MATERIAL: 11 GA (.1196 THK) STEEL

2. FINISH: ZN OR CAD PLATE.

COMPILED	DE	DATE DRAWN	CADAM ORIGINAL	MATERIAL	MASTER NUMBER	
APPROVED	DCR	10-27-86		(1)	03130	000D1

PORTLAND FREIGHTLINER CORPORATION OREGON 97208

M/P

EAC-826

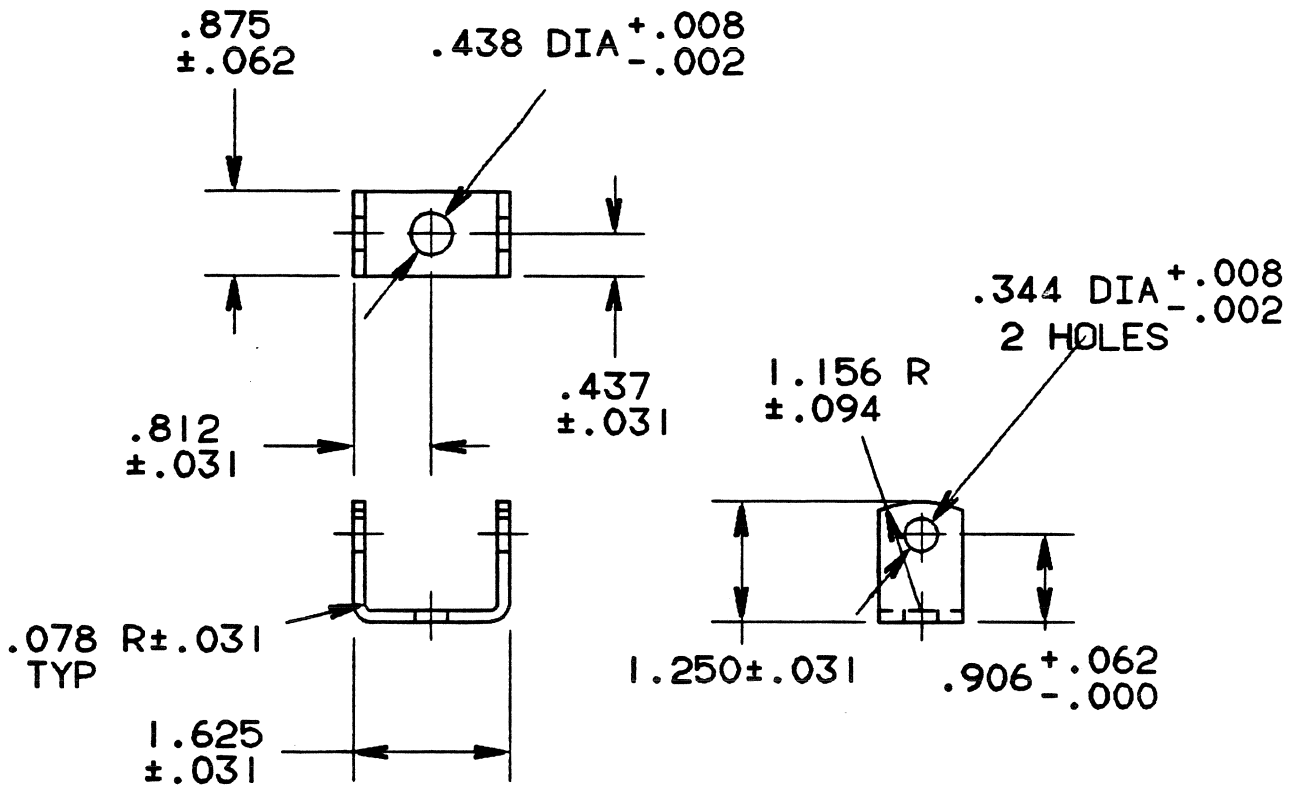
CHANGE INFORMATION

LTR	JOB NO.	BY	DATE	CHANGE INFORMATION
B	8851C	DE	10-27-86	REVISED & REDRAWN

GENERAL USE PART

ORIGINAL JOB NO.	TITLE	PART NO.
8851C	ANCHOR	23-09488
LAST CHG LTR: B		SHEET 2 OF 2

SKETCH:



-001 DETAIL

COMPILED	DE	DATE DRAWN	CADAM ORIGINAL	MATERIAL	MASTER NUMBER	
APPROVED	DCR	10-27-86		(1)	03130	000D1

PORTLAND FREIGHTLINER CORPORATION OREGON 97208

EAC-026

M/F

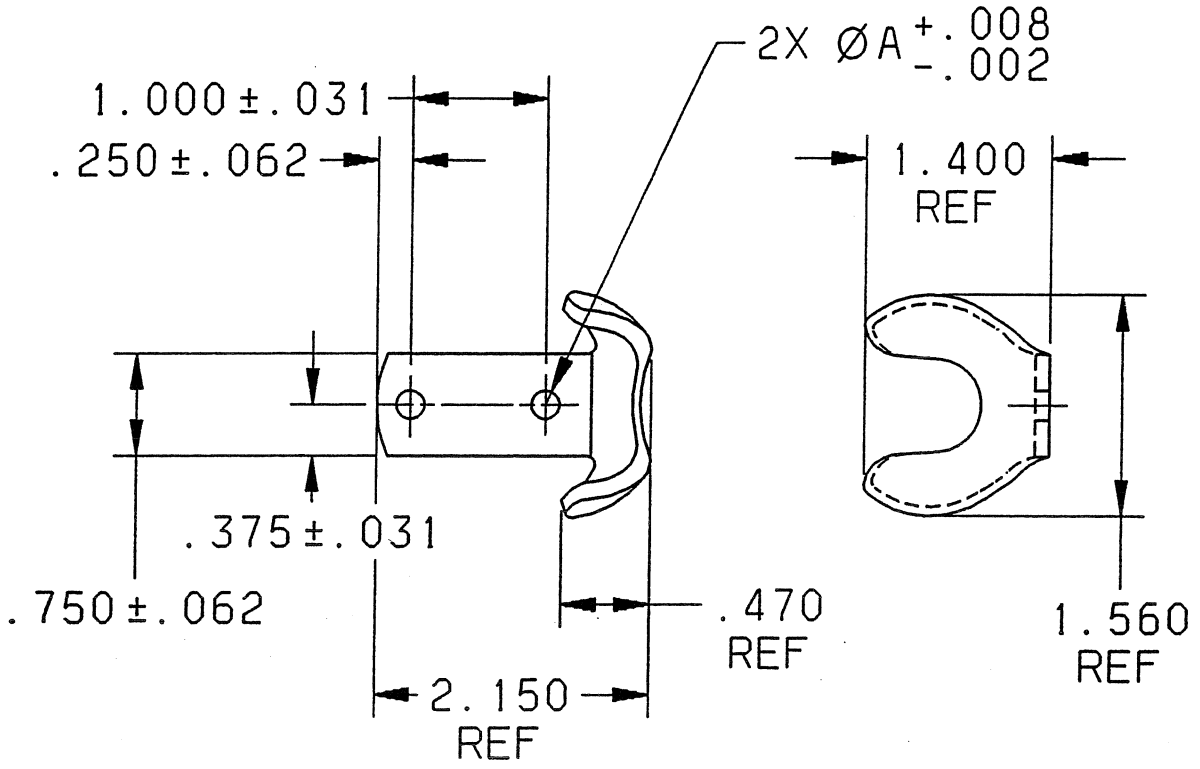
CHANGE INFORMATION

LTR	JOB NO.	BY	DATE	CHANGE INFORMATION
B	8851C	DE	10-27-86	ADDED -001, SHEET 2

LTR	JOB NO.	BY	DATE	CHANGE INFORMATION

23-09488

DRAWN	NCC	TITLE	DRAWING NUMBER	
APPRV	DAJ	CATCH BRACKET	23-09489	
DATE	07/27/98			
CATIA ORIGINAL		FREIGHTLINER CORPORATION PORTLAND, OREGON	SHEET 1 OF 1	CHG. LTR. G



A DIM	MANUFACTURER'S NUMBERS	FREIGHTLINER PART NUMBER
0.218 DIA	1431.000.11650	23-09489-000
0.202 DIA	1431.000.87000	23-09489-001

G

ENGINEERING NOTES:

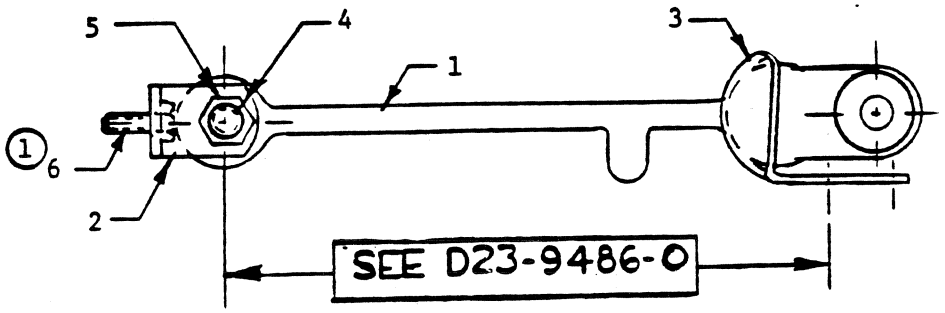
1. MATERIAL: STEEL
2. FINISH: ZN OR CD PLATED

CHG	JOB NO	DATE	BY	REVISION
G	PA2042-84	07/27/98	NCC	REVISED PER VENDOR DETAIL AND REDRAWN IN CATIA

eral Use Part

PRINT ISSUED	TITLE	PART NO
6/29/71	HOOK ASSY, RUBBER	A23-9490
LAST CHG LTR G		SHEET 1 OF 1

SKETCH



PART NUMBERS

KEY	PART NUMBER	NAME OF PART (DASH NUMBER COLUMN)	A23-9490 -0	-1	-2	-3	-4	-5	-6	-7	-8	-9
1	23-9487-0	Hook, Rubber	1	1	1	1						
2	23-9488-0	Anchor	1			1						
3	23-9489-0	Catch	1		1							
4	23-9777-200	Screw, Machine, Hex Washer Hd, Cd	1	1		1						
5	23-9337-107	Nut, Hex, Elastic Stop, Cd Plt.	1	1		1						
-	D23-9486	Diag., Installation, Rubber Hook	1	1	1	1						
6	23-10742-125	Screw, Hex 1/4" - 20 UNC X 1.25	1			1						

ENGINEERING NOTES

(1) Bolt (6) must be inserted in hole in Anchor (2) before assembly with other parts, since it cannot be inserted afterward.

CHG	BY	DATE	WAS
D	DL	2-8-74	-62 Long J#552..
E	DL	2-28-75	23-9463-100 B02
F	HJR	9-23-75	23-9742-125 A0781
G	TDT	7-2-75	6.06, 7.56 E0414

CHG	BY	DATE	WAS
A	HJR	2-24-71	Capscrew Added to B/M
B	LM	4-1-71	Was Grade 8; Note (1) Added
	LM	4-0-71	Was 6.00; 7.06;
C	HJR	6-15-71	Was 23-9717-200

COMPILED	HJR	DATE DRAWN			
APPROVED		11-23-70			

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