CHOPPER BUILDERS HANDBOOK

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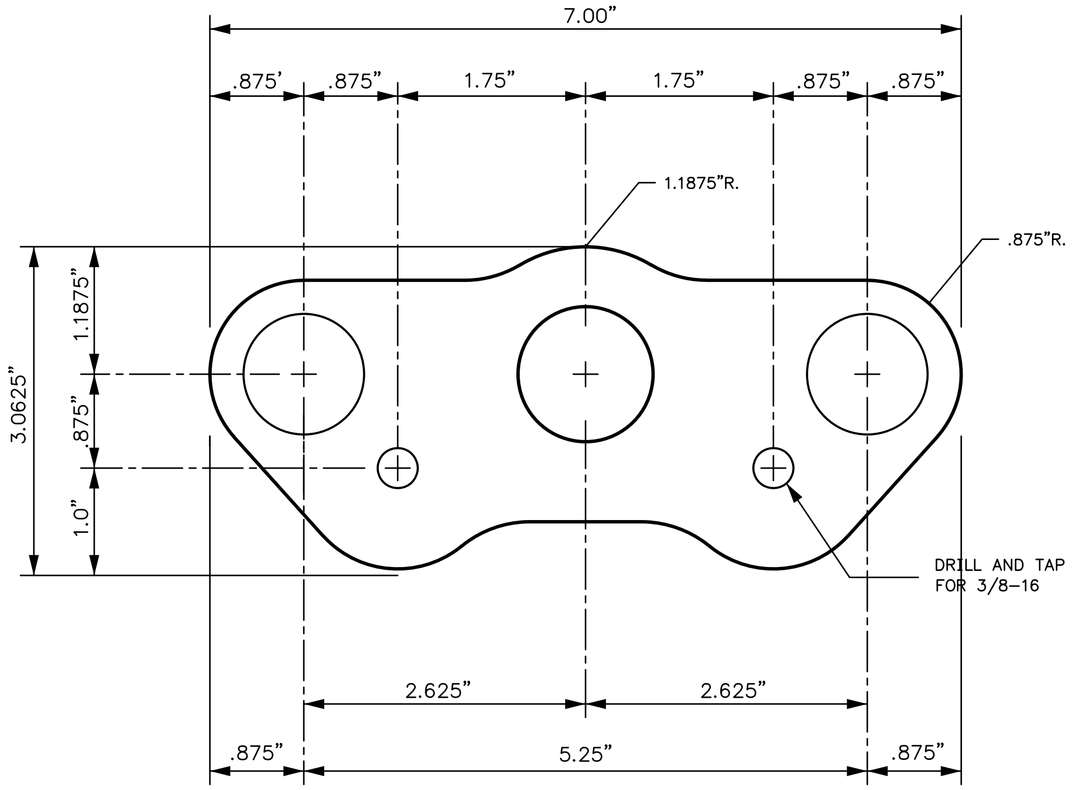
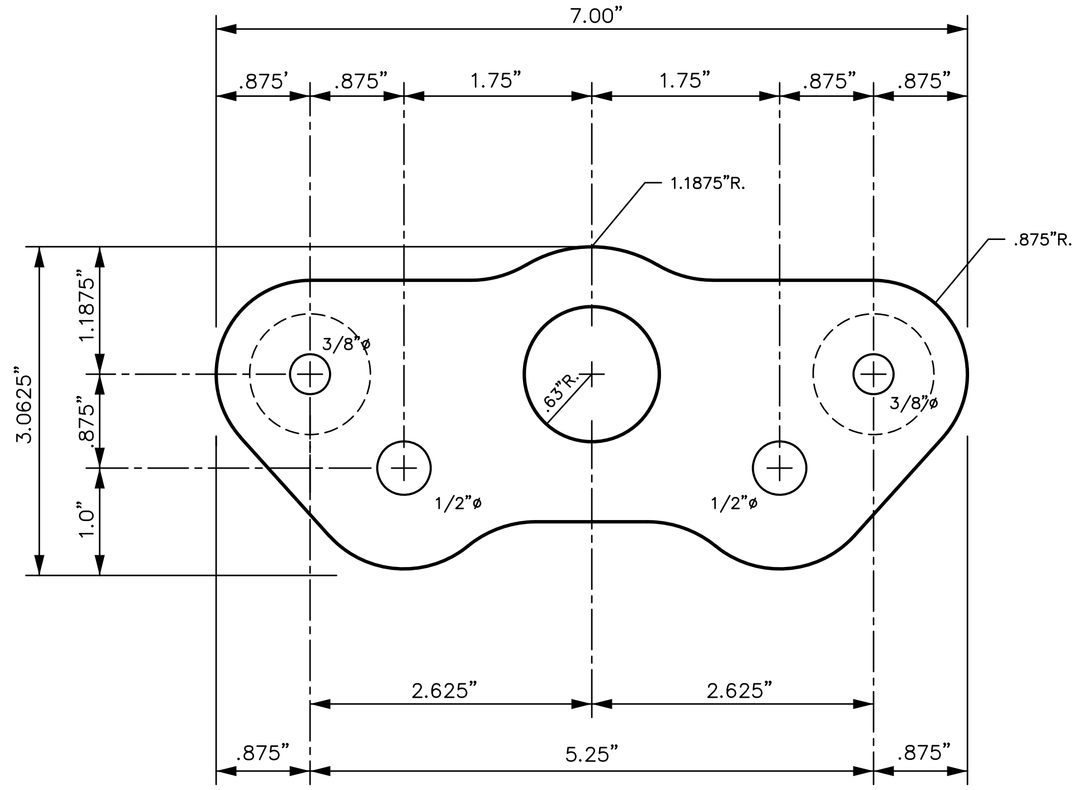


LATE CENTURY BOTTOM TREE

1" = 1" (MTL. 3/4" 1018 CRS)

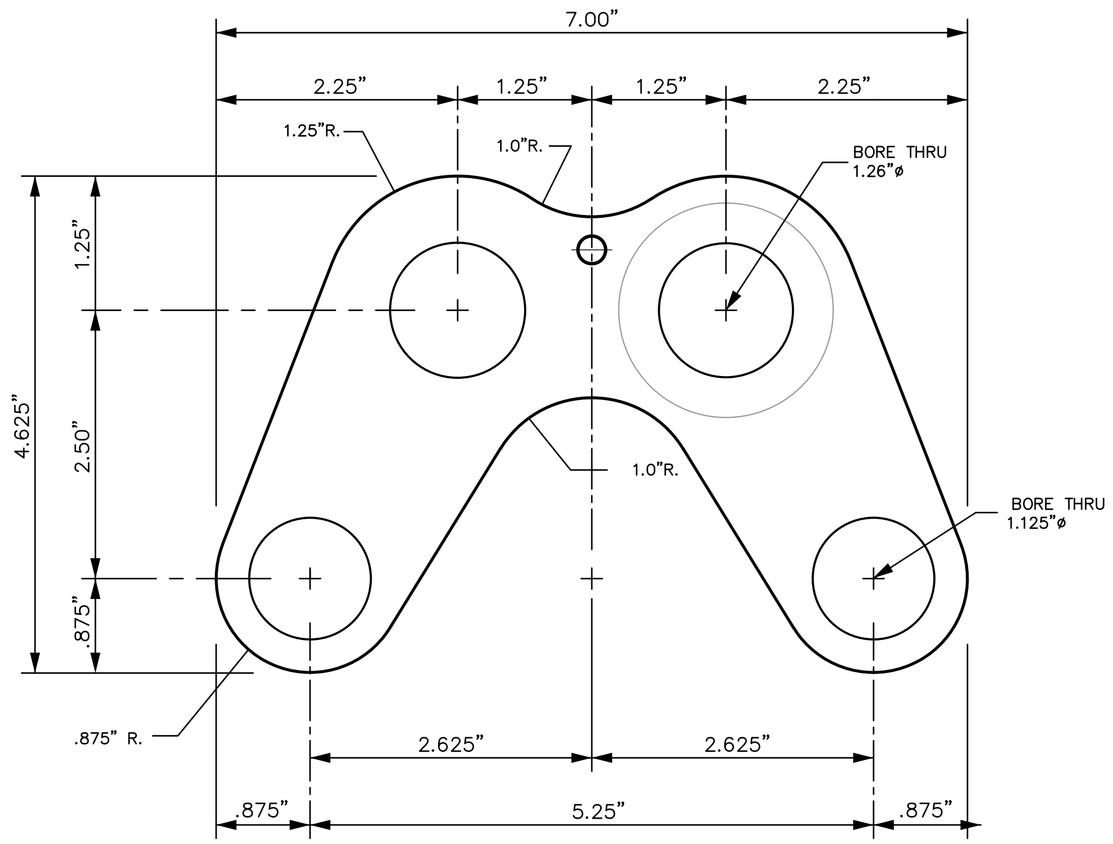


LATE CENTURY TOP TREE

1" = 1" (MTL. 3/4" 1018 CRS)

GENERAL NOTES

THESE PARTS ARE OF THE SO-CALLED LATER CENTURY TYPES ACTUALLY BUILD BY JIM DAVIS WHO TOOK OVER BUILDING SPRINGERS FOR NESS AFTER CENTURY WENT BELLY-UP BECAUSE THEIR BOLTED TOGETHER FORKS KEPT BREAKING.
JIM SLIGHTLY MODIFIED THE TREES AND WENT WITH 100% WELDED CONSTRUCTION. LEGS WERE MADE WITH BOTH TUBING AND SOLID STOCK DEPENDING UPON LENGTH AND THE ORIGINAL ROCKERS WHERE CHANGED OVER TO 5/8" SHOULDER BOLTS AS THE OLD 1/2" BOLT DID NOT HOLD UP TO WELL.
THIS DESIGN IS A HUGE IMPROVEMENT OVER THE OLD ORIGINAL NESS FORKS AND MUCH BETTER SUITED TO HEAVIER BIKES.
THERE ARE MANY VARIATIONS IN THE DESIGN OF THE TREES AND PERCH AND THESE FORKS WERE MADE WITH BOTH STRAIGHT AND WISHBONE FRONT LEGS IN SEVERAL DIFFERENT WIDTHS.



LATE CENTURY SPRING PERCH

1" = 1" (MTL. 5/8" 1018 CRS)

CHOPPER BUILDERS LLC
GARY W. WEISHAUPT

PERFORMANCE ENGINEERING
CHASSIS FABRICATION
FLOWBENCH TESTING
MACHINE WORK
RESTORATIONS

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Revision	Date
• ORIGINAL HAND DRAFTED WORK	8-21-69
• INITIAL CAD LAYOUT REDRAFT	12-7-85
• GENERAL REVISION	8-12-89
• GENERAL REVISION	5-17-91
• GENERAL REVISION	5-12-12
• GENERAL REVISION	3-9-2020
• GENERAL REVISION	6-21-2021
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Key Plan

Project Title

NESS CENTURY SPRINGER PARTS

Drawn By	GWW
Date	6-21-2021
Checked By	
Date	
Scale	1" = 1"
File No.	–
Project No.	–

Sheet Description

CENTURY COMPONENTS

Sheet No.

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