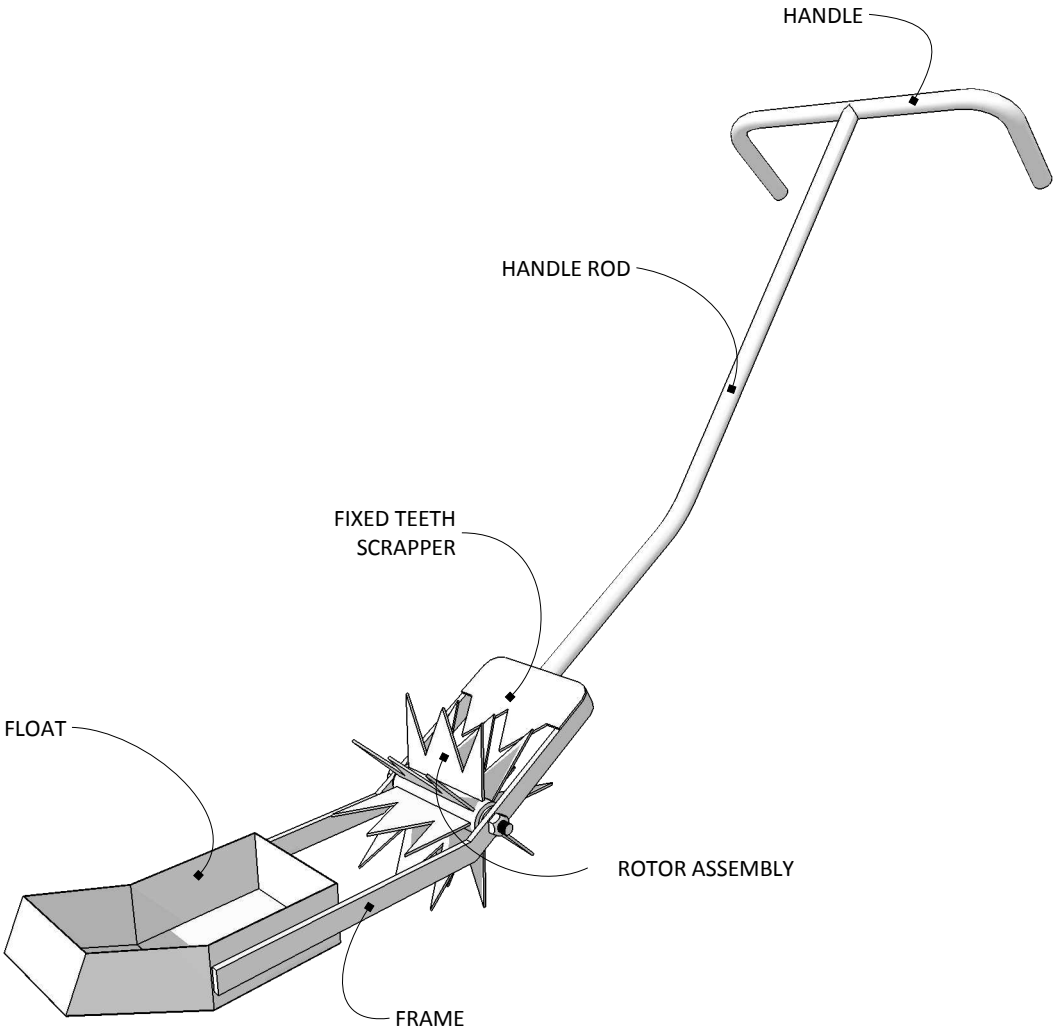

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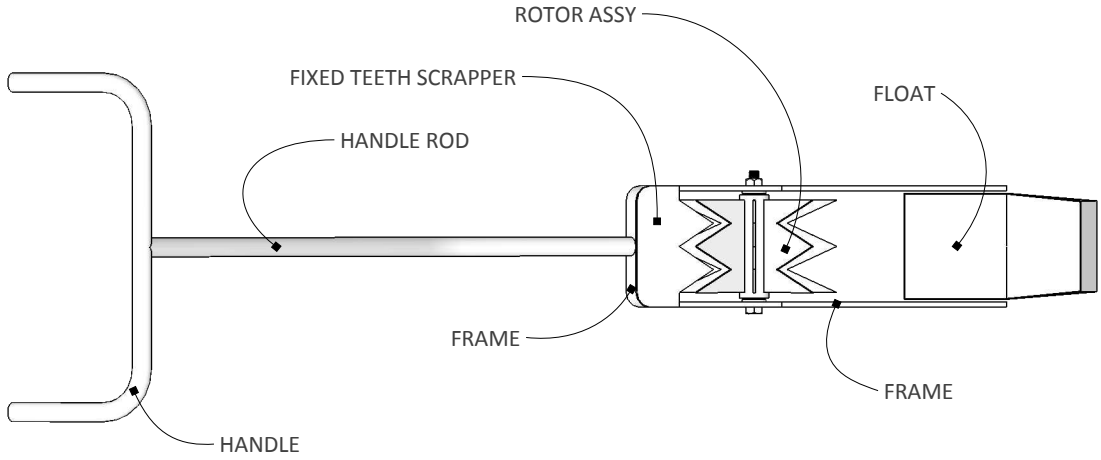
PROJECT: MANDAVA WEEDER

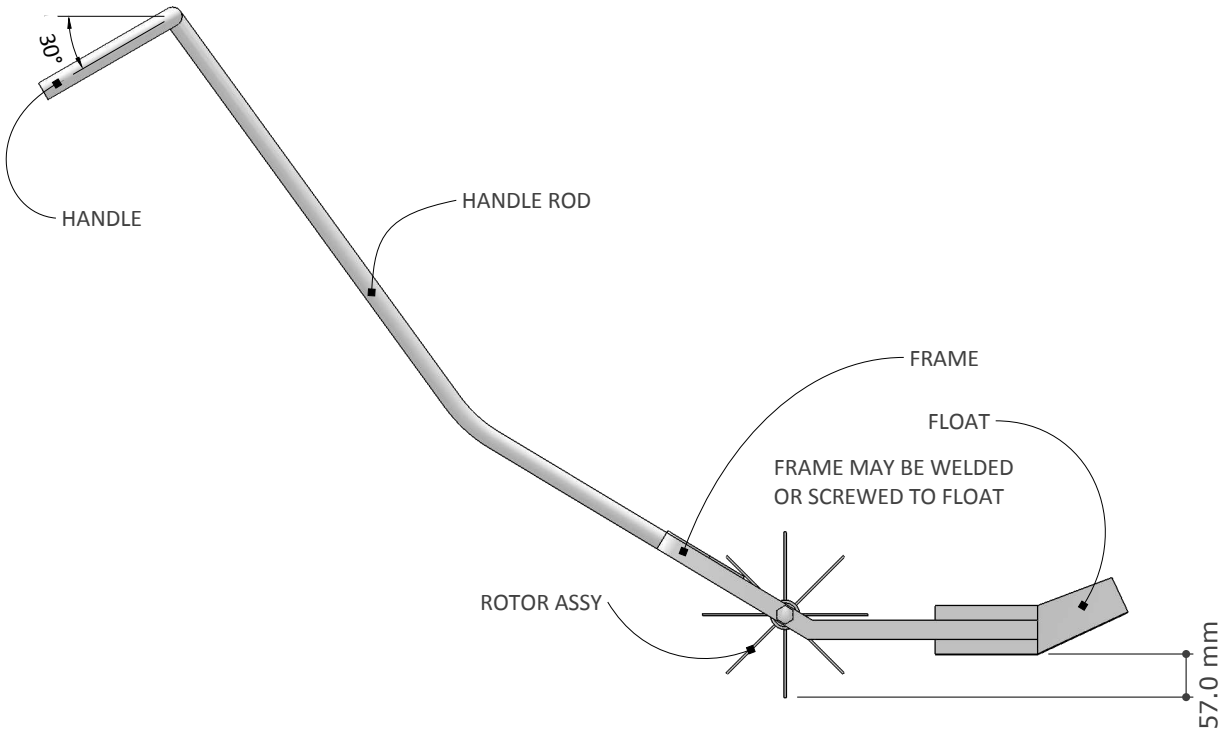
Developed by Kishan Rao, Andhra Pradesh, India in his village of Mandava

ISSUE: **April 01, 2020**

SHEET: **PERSPECTIVE**



P1 **TOP VIEW**
SCALE: 1:10



E1 **SIDE VIEW**
SCALE: 1:10

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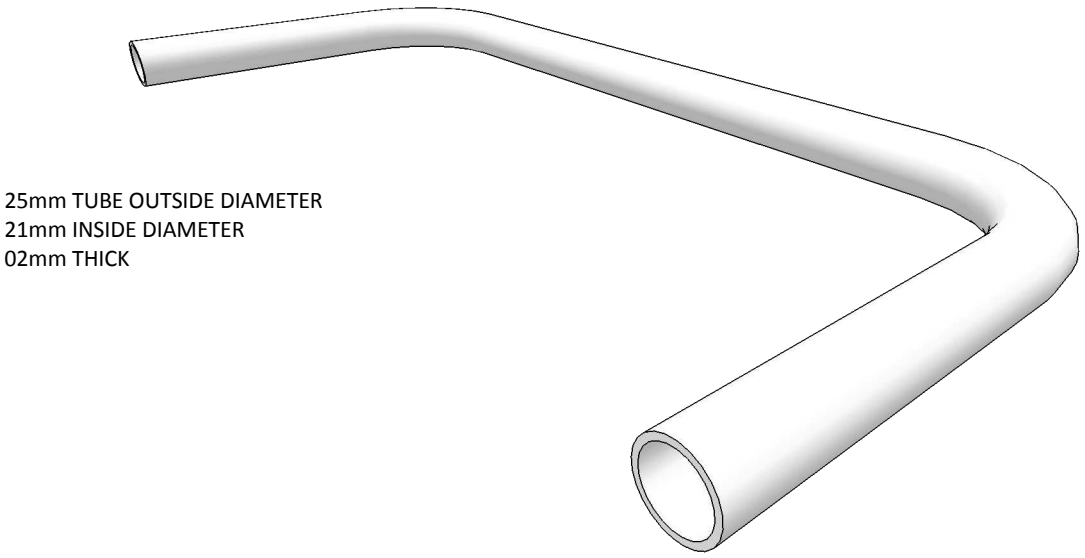
PROJECT:

MANDAVA WEEDER

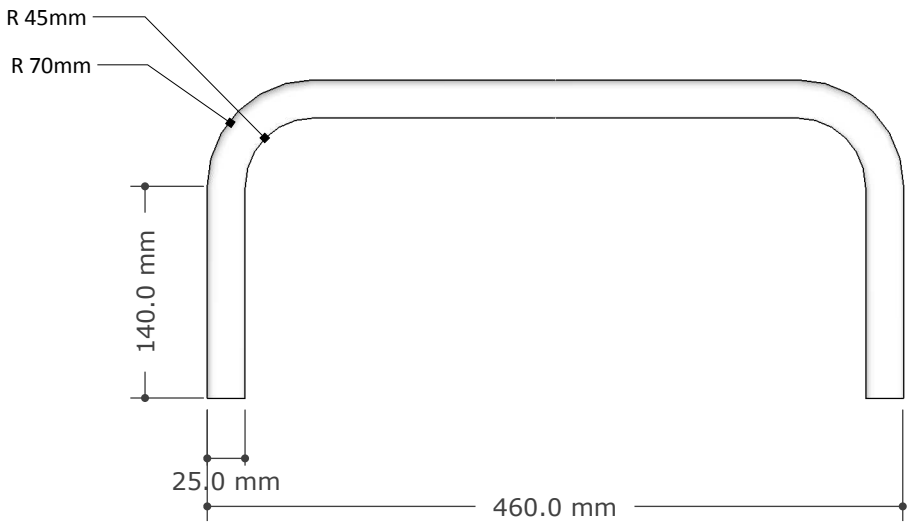
ISSUE: **April 01, 2020**

SHEET: **TOP & SIDE VIEW**



25mm TUBE OUTSIDE DIAMETER
21mm INSIDE DIAMETER
02mm THICK

3D1 PERSPECTIVE
SCALE: NTS



P2 TOP VIEW
SCALE: 1:5

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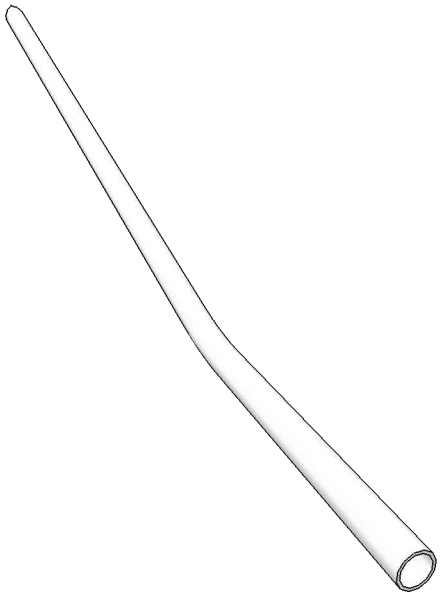
PROJECT:

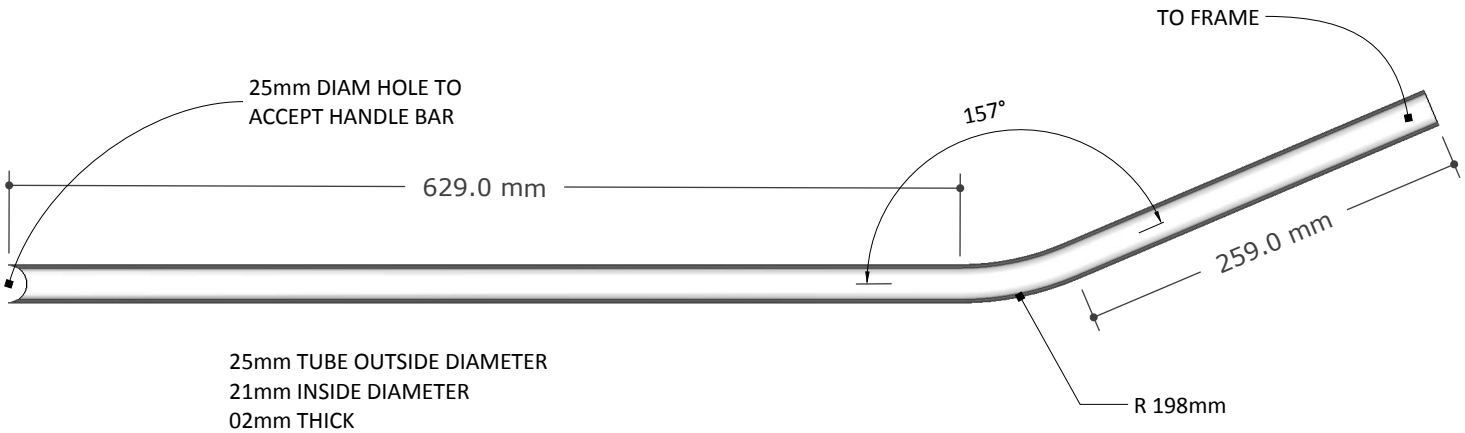
MANDAVA WEEDER

ISSUE: **April 01, 2020**

SHEET: HANDLE



3D2 **PERSPECTIVE**
SCALE: NTS



25mm TUBE OUTSIDE DIAMETER
21mm INSIDE DIAMETER
02mm THICK

S1 **SECTION**
SCALE: 1:5

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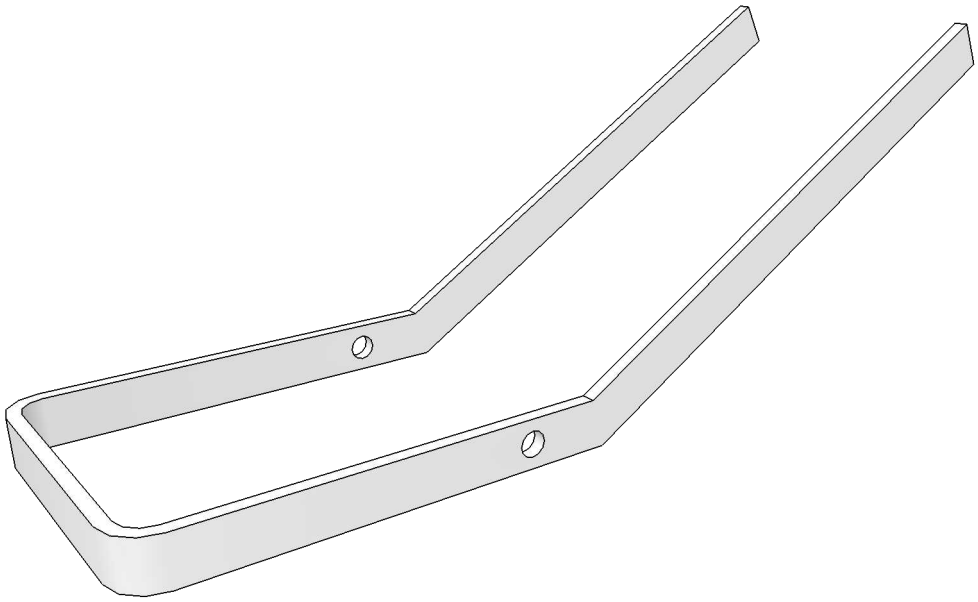
PROJECT:

MANDAVA WEEDER

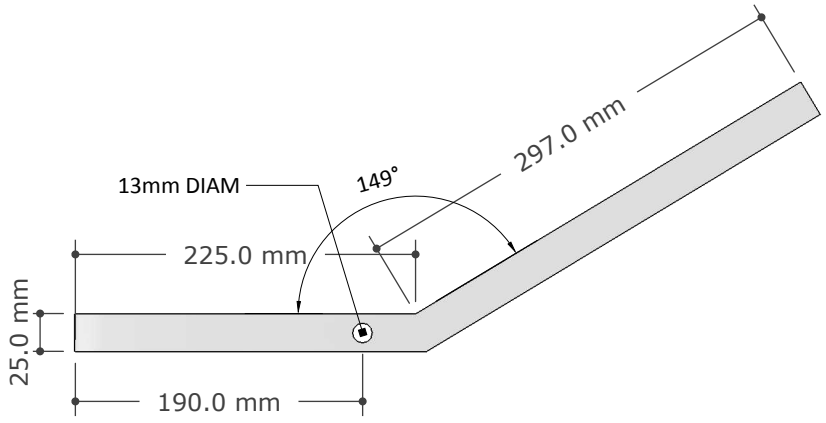
ISSUE: **April 01, 2020**

SHEET: **HANDLE ROD**



3D3 **PERSPECTIVE**
SCALE: NTS

P3 **TOP VIEW**
SCALE: 1:5



E2 **SIDE VIEW**
SCALE: 1:5

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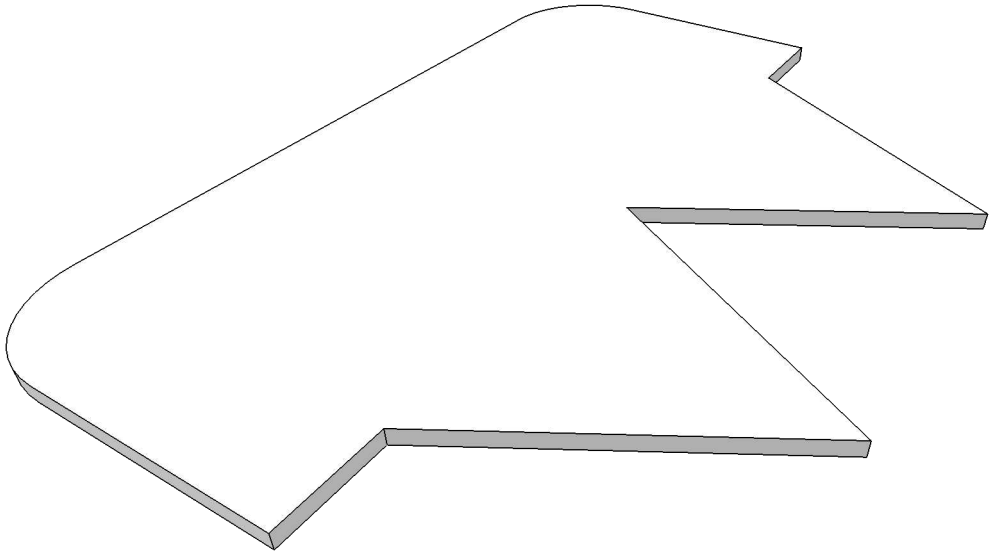
PROJECT:

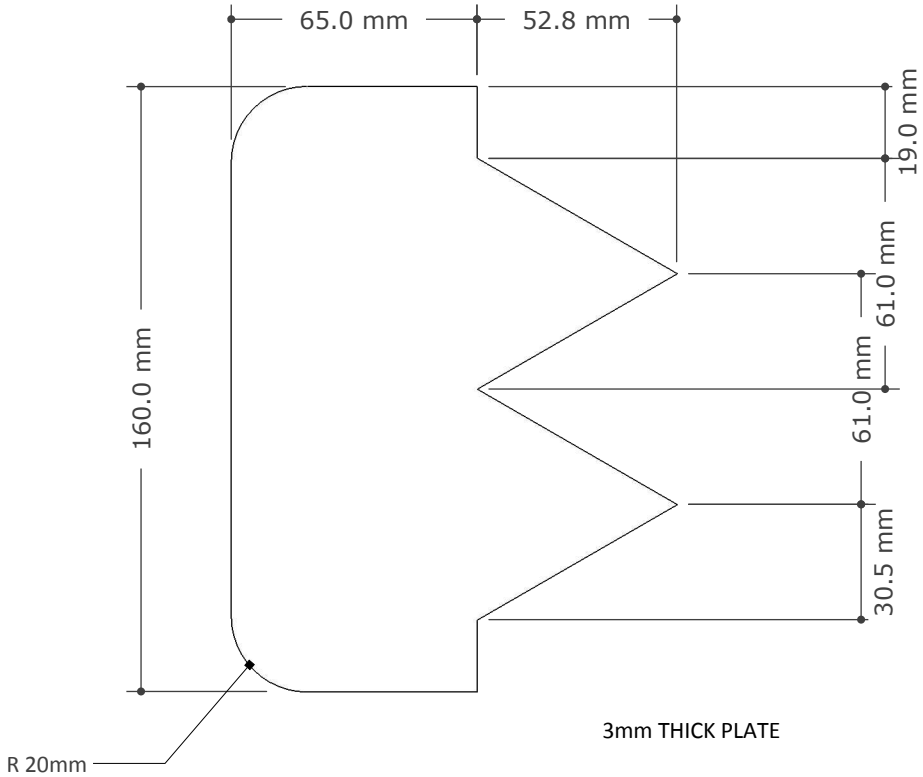
MANDAVA WEEDER

ISSUE: **April 01, 2020**

SHEET: **FRAME**



3D4 **PERSPECTIVE**
SCALE: NTS



P4 **TOP VIEW**
SCALE: 1:2

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PROJECT:

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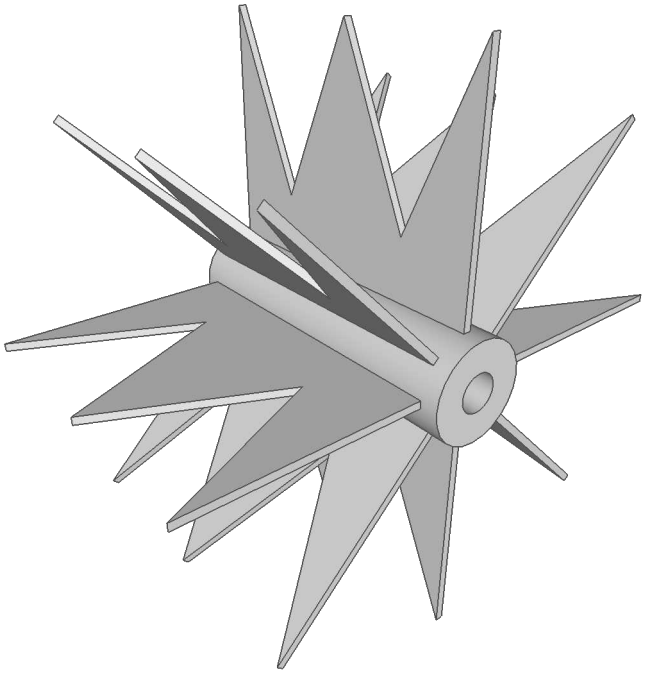
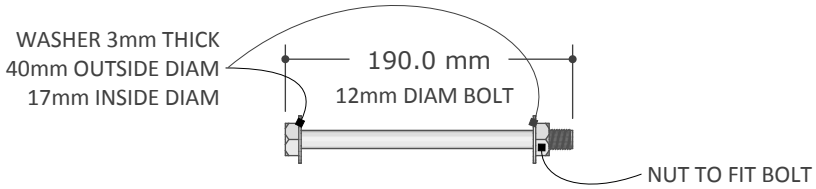
ISSUE: **April 01, 2020**

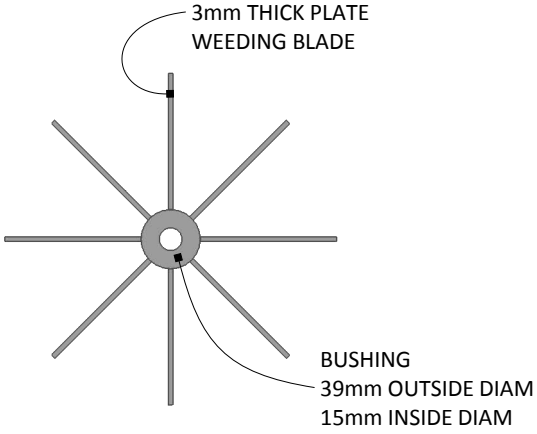
SHEET: **FIXED TEETH**



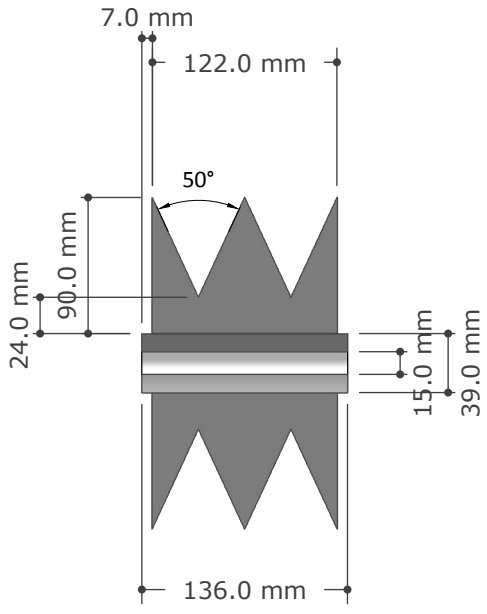
3D4 **PERSPECTIVE**
SCALE: NTS



E4 **BOLT SIDE VIEW**
SCALE: 1:5



E4 **SIDE VIEW**
SCALE: 1:5



S2 **SECTION**
SCALE: 1:5

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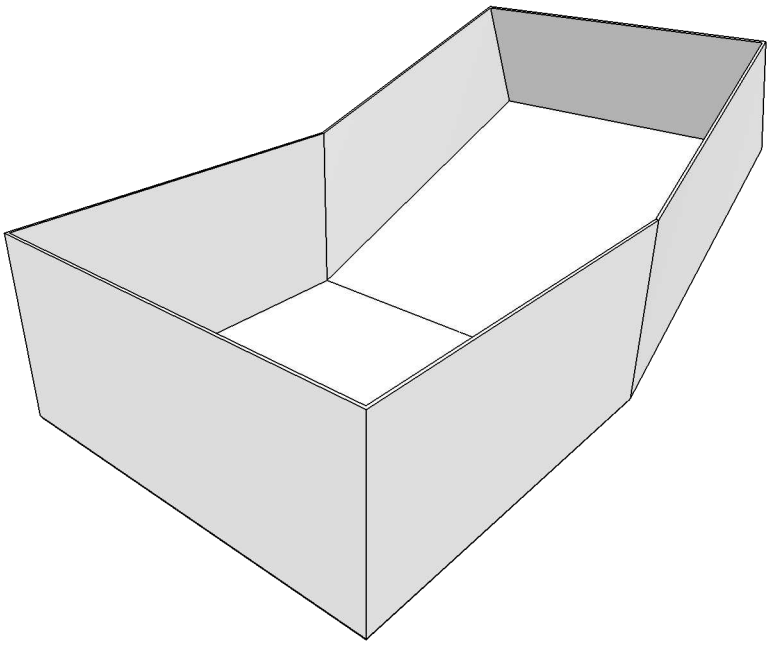
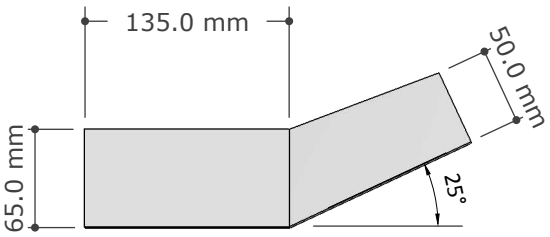
SHEET: **ROTOR ASSEMBLY**

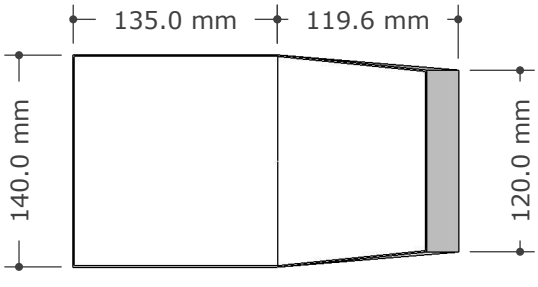


3D5 **PERSPECTIVE**
SCALE: NTS

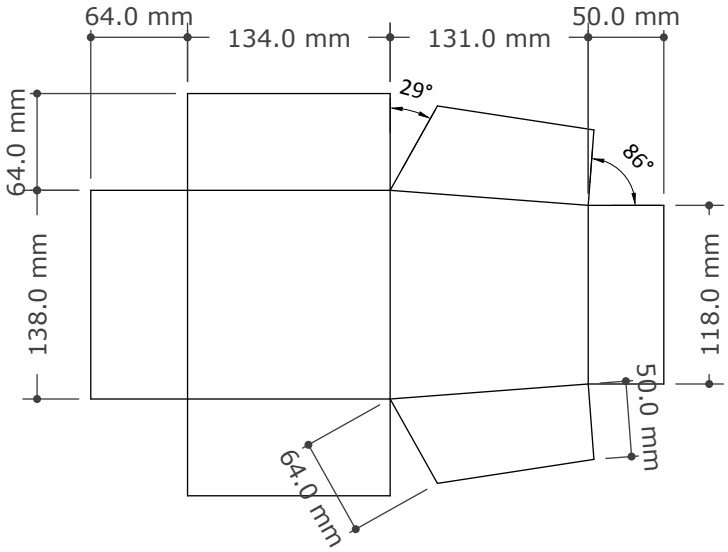


1mm THICK PLATE

E4 **SIDE VIEW**
SCALE: 1:5



P5 **TOP VIEW**
SCALE: 1:5



P6 **UNFOLDED PLAN**
SCALE: 1:5

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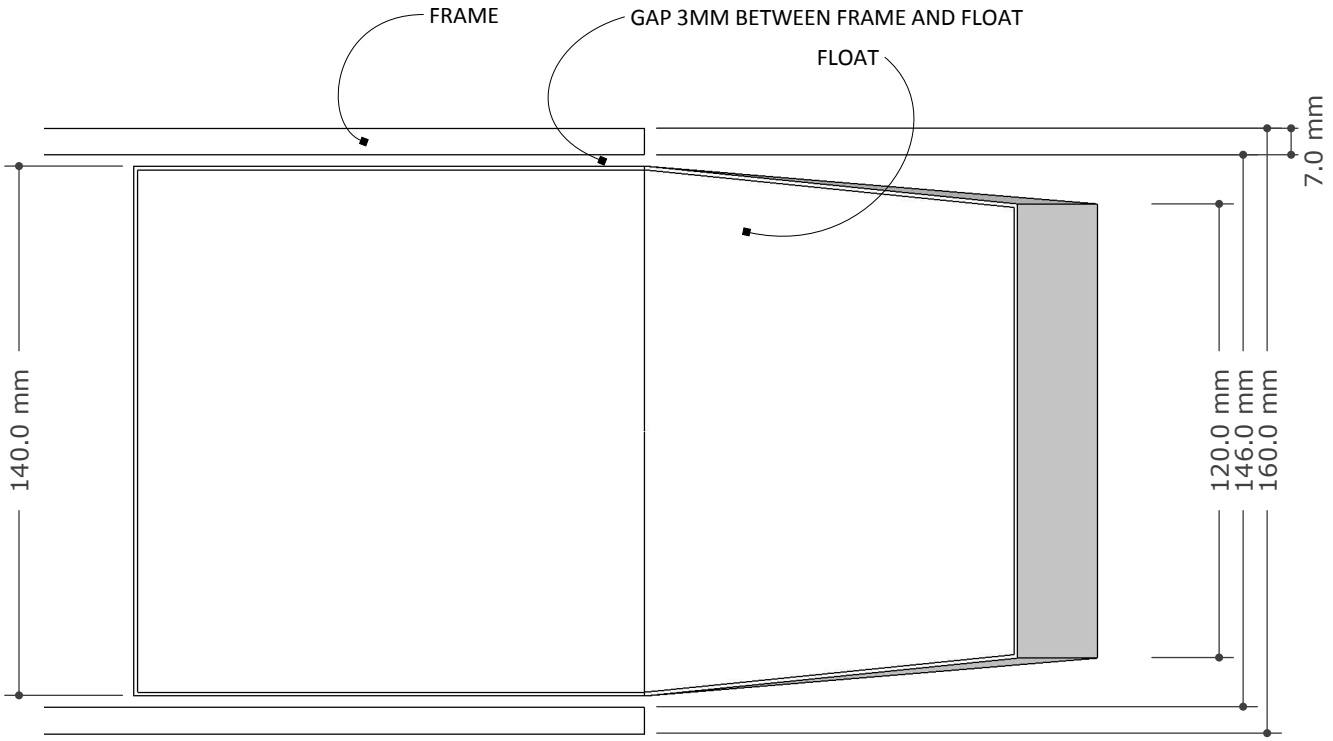
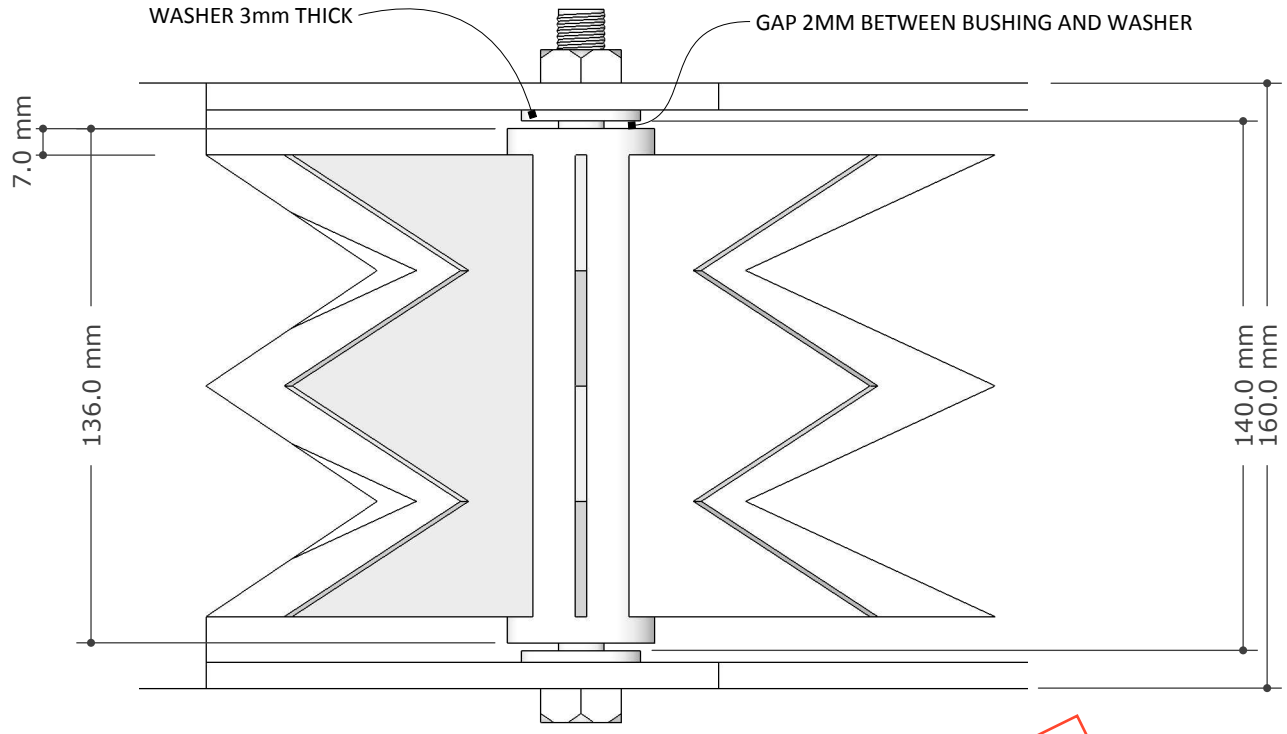
SHEET: **FLOAT**



AC1 **TOP VIEW FLOAT**
SCALE: 1:2



AC2 **TOP VIEW ROTOR**
SCALE: 1:2

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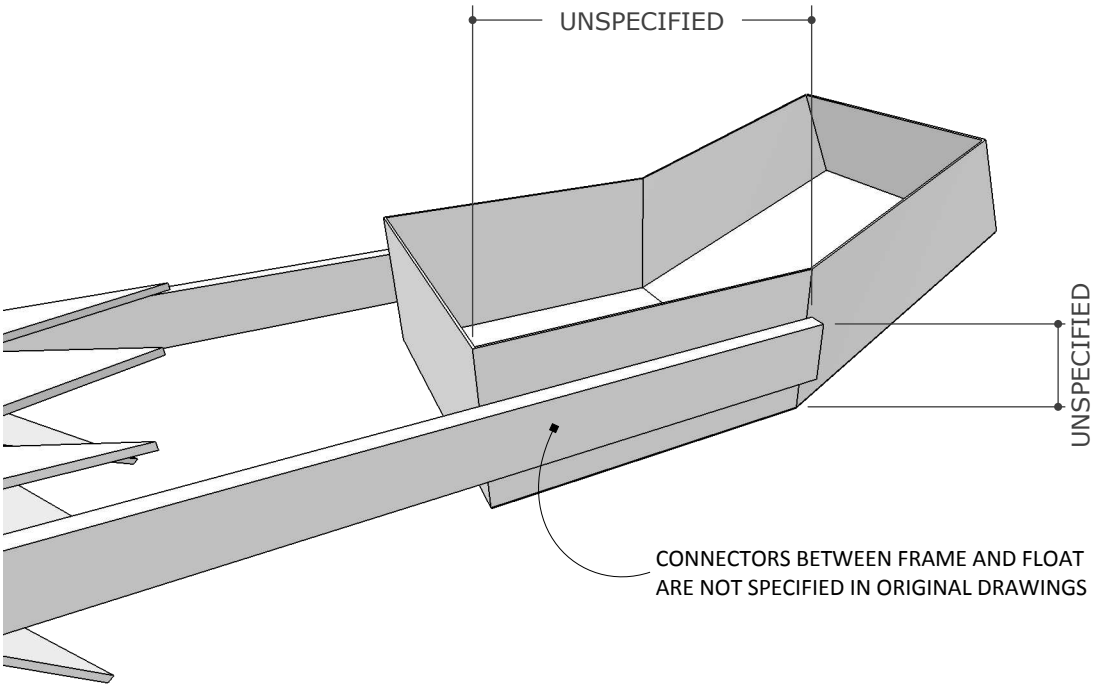
SHEET: **AOC 01 & 02**

ORIGINAL DRAWINGS DO NOT ESTABLISH RELATIVE, VERTICAL AND/OR HORIZONTAL DIMENSIONS BETWEEN FRAME AND FLOAT.
VERTICAL DIMENSION AFFECTS DEPTH OF CUT BY WEEDING BLADES



AC3 **FLOAT PERSPECTIVE**
SCALE: 1:2

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ISSUE: **April 01, 2020**

SHEET: **AOC 03**