



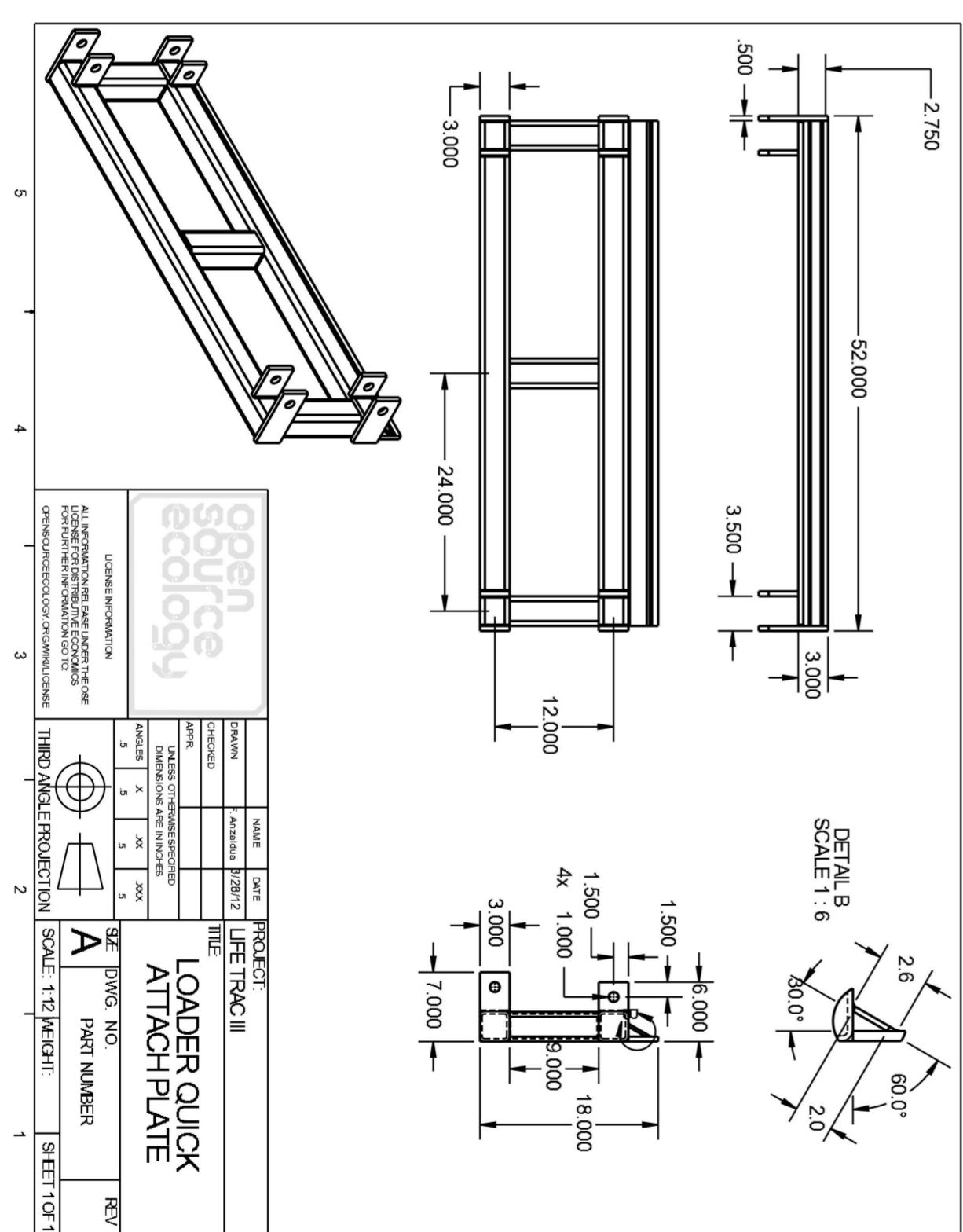
Civilization Starter Kit



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code of this poster

OPEN SOURCE ECOLOGY

<http://opensourceecology.org/>

Open Source Ecology is a network of farmers, engineers, and supporters that for the last two years has been creating the Global Village Construction Set, an open source, low-cost, high performance technological platform that allows for the easy, DIY fabrication of the 50 different Industrial Machines that it takes to build a sustainable civilization with modern comforts. The GVCS lowers the barriers to entry into farming, building, and manufacturing and can be seen as a life-size lego-like set of modular tools that can create entire economies, whether in rural Missouri, where the project was founded, in urban redevelopment, or in the developing world.

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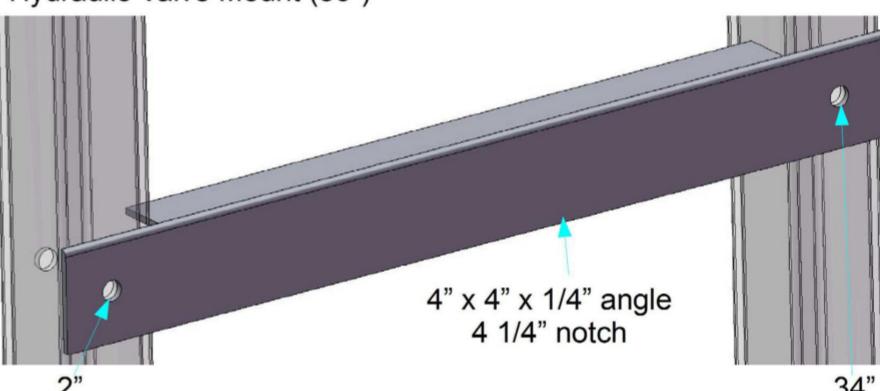
310

Tractor

Fabrication Manual

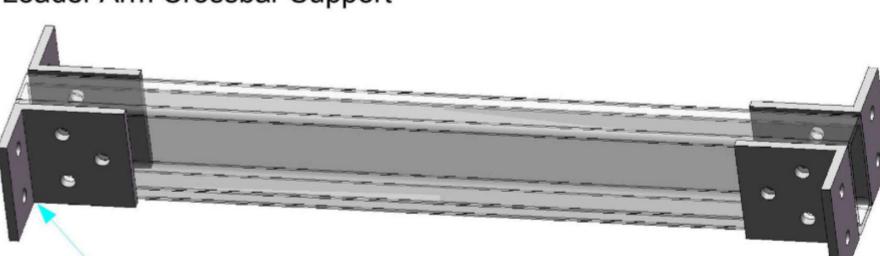
Hydraulic Valve Mount
Additional holes for the hydraulic valves will be necessary. Use your specific hardware to mark the holes.

Hydraulic Valve Mount (36")



Loader Arm Crossbar Support

Part	Illustration
Loader Arm Crossbar Support	Loader Arm Crossbar Support



The diagram shows a 3D perspective view of a rectangular plate. The top surface is purple, and the bottom surface is dark grey. There are four circular holes on the dark grey side. Three points are labeled: point A is at the top edge of the purple surface; point B is at the bottom-left corner of the purple surface; and point C is at the bottom-right corner of the purple surface. Dimension lines with arrows indicate the following measurements: from the left edge to point A is 4"; from the left edge to point B is 6"; from the left edge to point C is 6"; and the thickness of the plate is 1/2".

4" x 6" x 1/2" angle x 6"

A) 1 1/2"
B) 2"
C) 3 1/2"

Base Cylinder Mount

 GNU FDL **ecology:** Civilization Starter Kit v.0.01

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