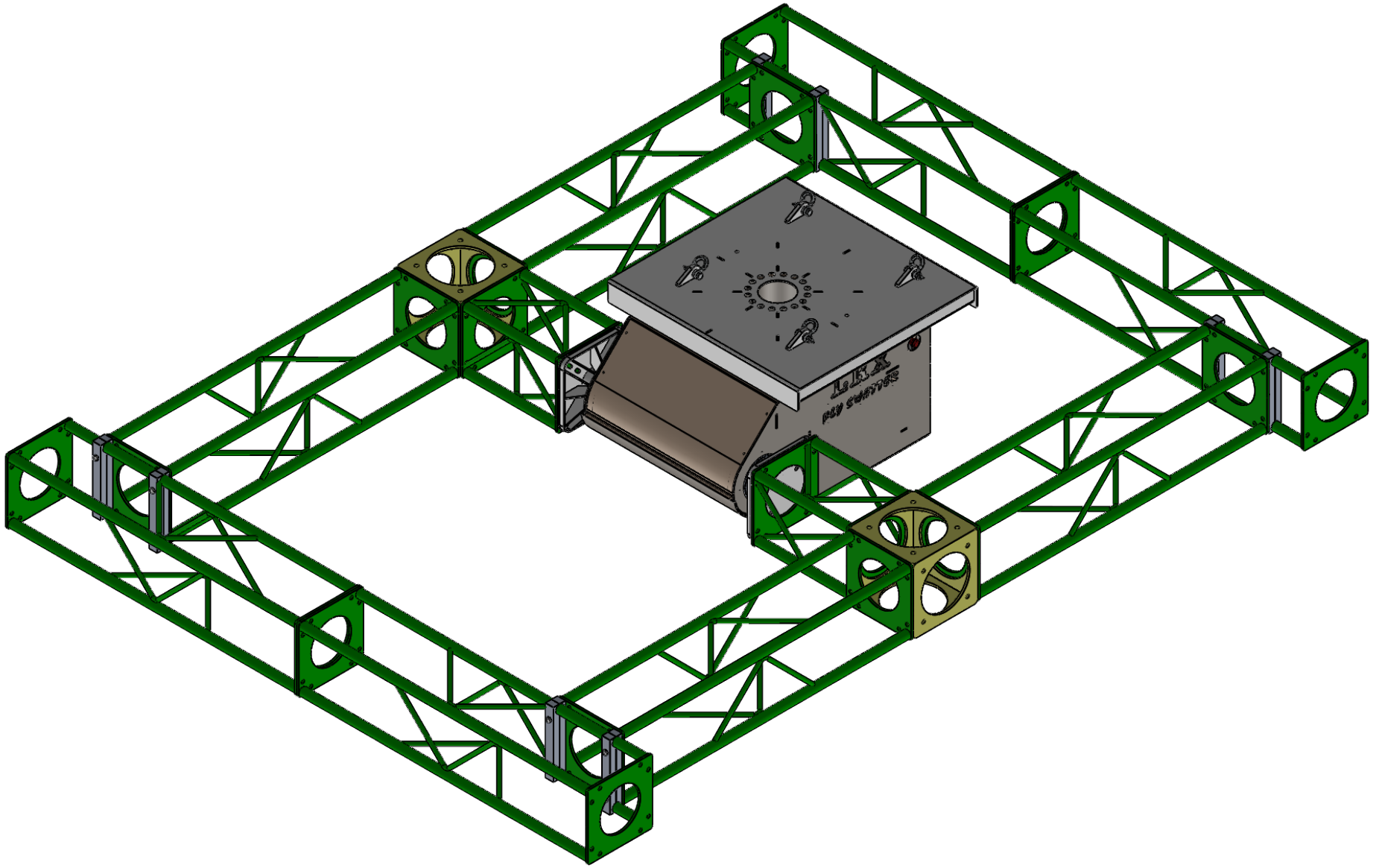
FLY SWATTER ROTATOR

Typical Starter Truss Assembly

Truss must create a box around the Fly Swatter Rotator.
Truss structure by others; to be approved by a professional engineer to safely carry anticipated loads.
Fly Swatter, telehandler, truss structure & wind loading calculations are the responsibility of the user.



FLY SWATTER ROTATOR

Typical Truss Configuration

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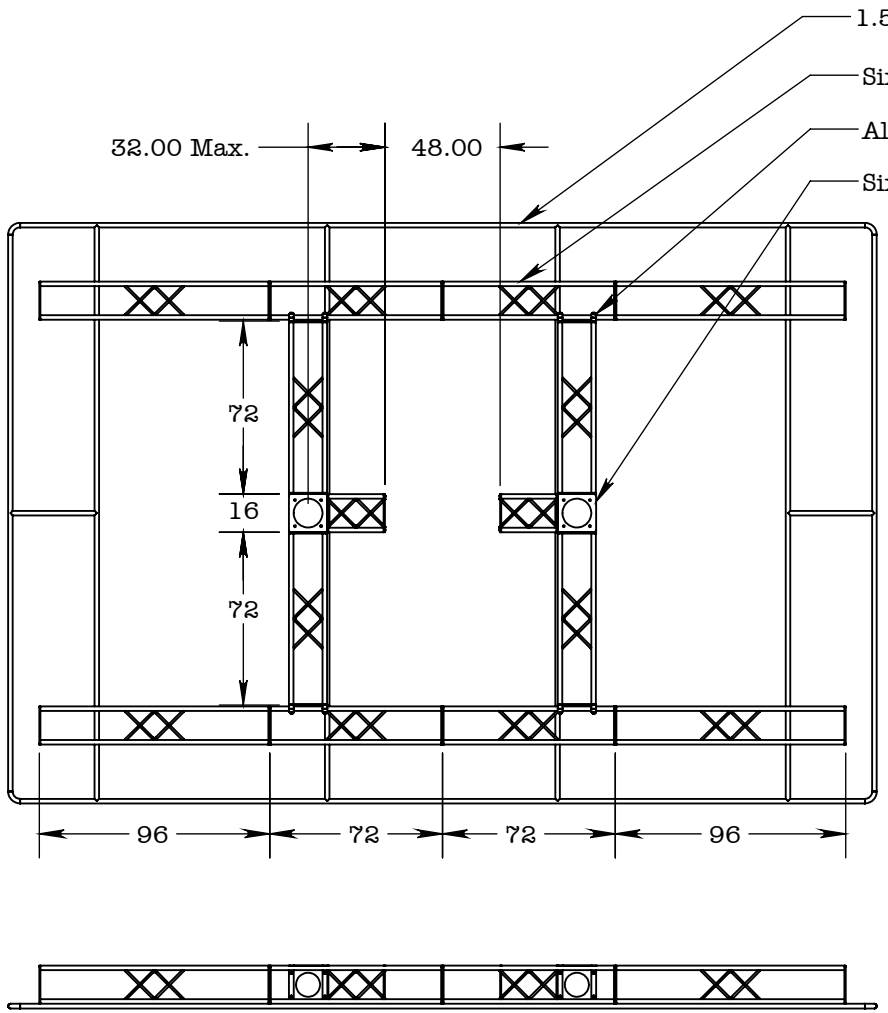

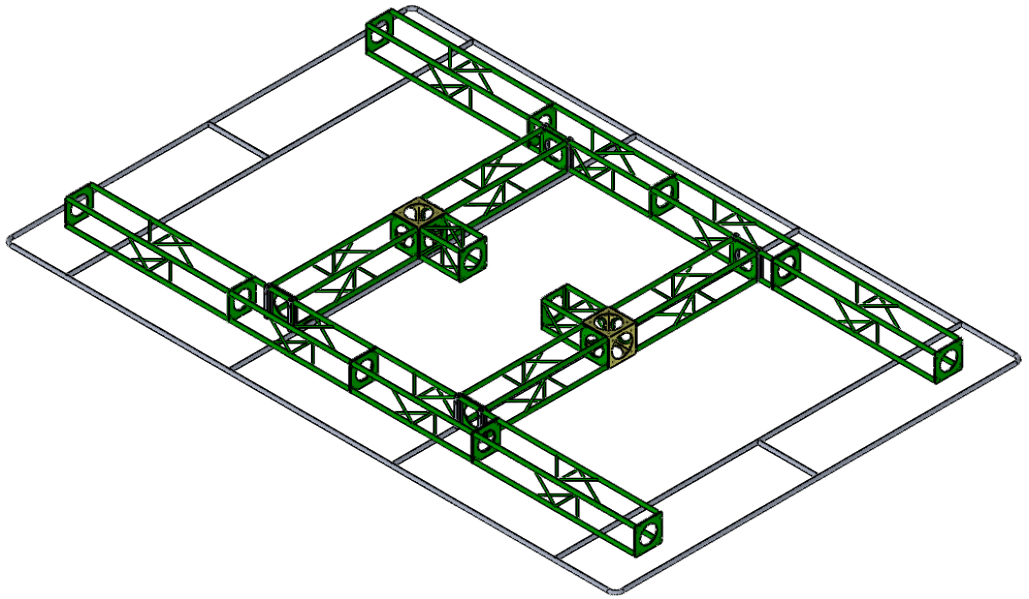

Typical Single Stick Truss Install

NOTES:

Important: Tilt range of motion will be limited to 90 degrees, assemble as shown.
48" Center Section Truss MUST be installed.
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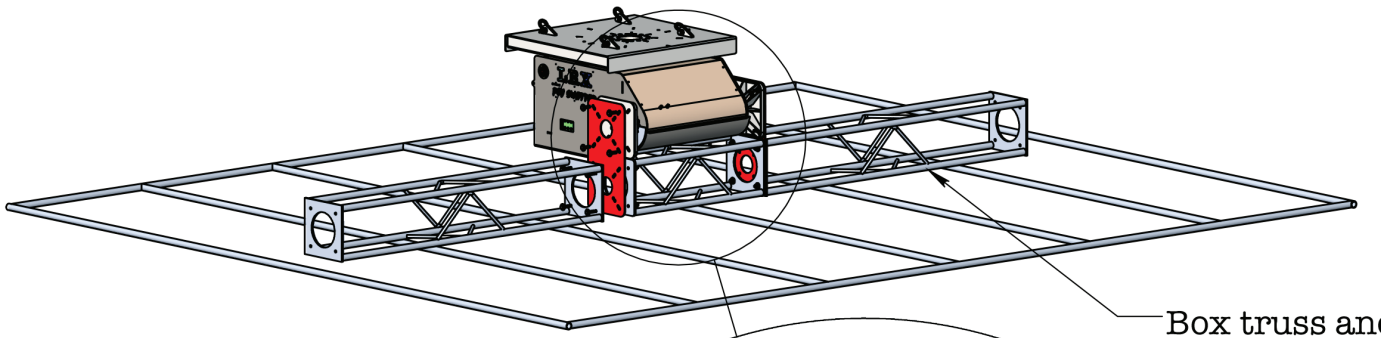
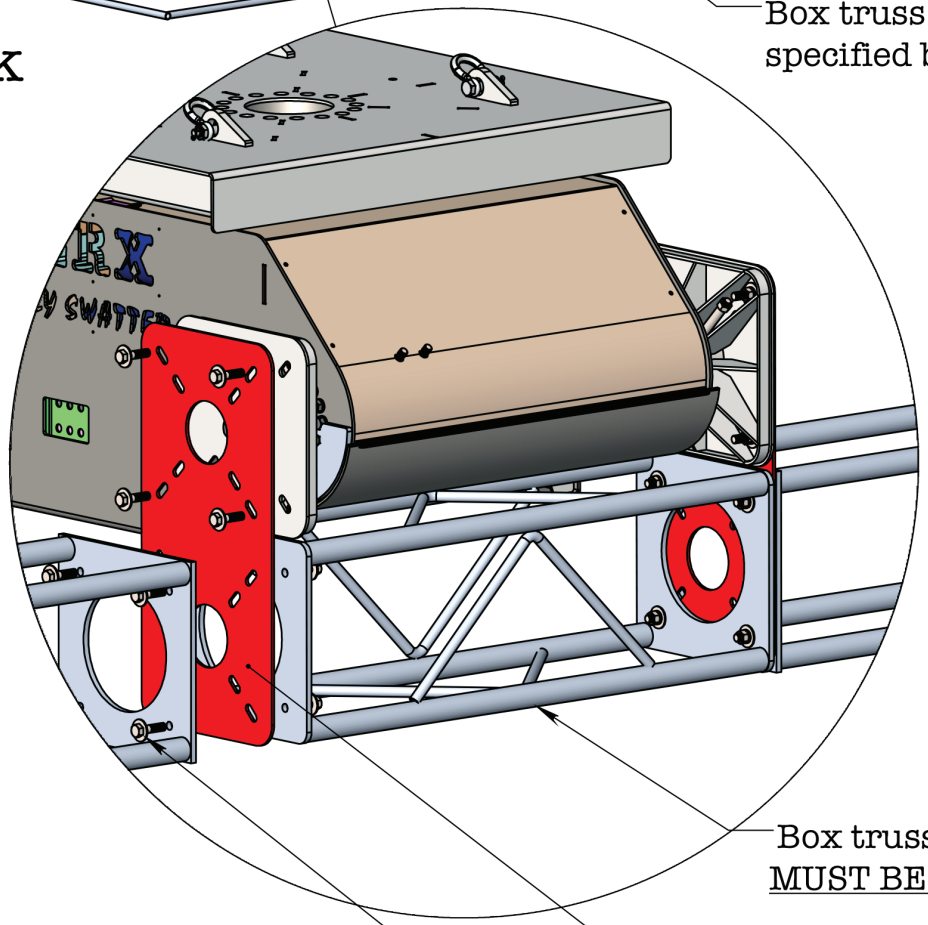


Box truss and frame specified by others



SCALE 1 : 14

Box truss 48" section MUST BE INSTALLED

LRX Fly Swatter Offset Plate - 2 places

Install with 5/8-11 X 3.0" all thread grade 8 bolt assemblies

Fly Swatter Rotator
Daily Check List

. General:

- Fly Swatter Rotator manuals read and understood.
- Truss structure designed and approved to safely carry anticipated loads.
- Fly Swatter, truss structure & wind loading calculations performed.
- Total loads are within Fly Swatter Rotator & Telehandler capacity.
- Telehandler inspected per OEM requirements.

. Upper Assembly:

- Upper Assembly checked for cracks, deformation or other damage.
- Upper assembly to lower assembly bolts tight - check witness marks.
- Fork pockets undamaged.
- Chain (3/8" grade 80) inspected for cracks, deformation or other damage.
- Shackles (1.5 ton) inspected for missing parts, cracks, deformation or other damage.
- Shackle pin wired shut so that it is unable to turn out.
- Ratcheting 3/8" load binder inspected for cracks, deformation or other damage.
- Chain tie down lugs inspected for cracks, deformation or other damage.
- Chains routed to lock forks and Fly Swatter Rotator to fork carriage.

. Lower Assembly:

- Truss to Axle Mounting Bolts (5/8" X 2.5"" grade 8) with nuts & oversized washers secure.
- Axle output plate to axle shaft bolts present & tight - check witness marks.
- Check axle shaft for cracks, deformation or other damage.
- Check axle output plates for cracks, deformation or other damage.
- Axle bearing bolts tight – check witness marks.
- All covers undamaged and secure.
- Battery charger cord and plug end in good condition.
- Hand Controller, cord and connectors in good condition.
- Function test assembled unit.

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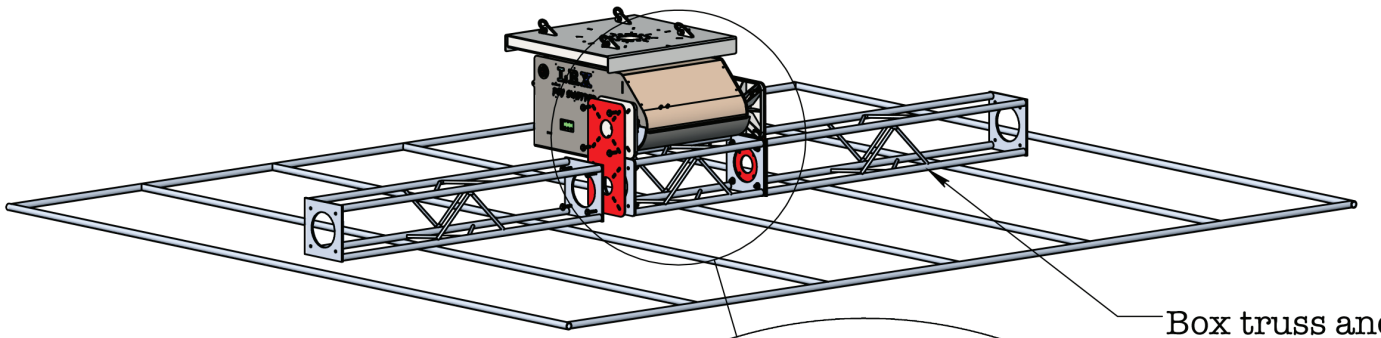

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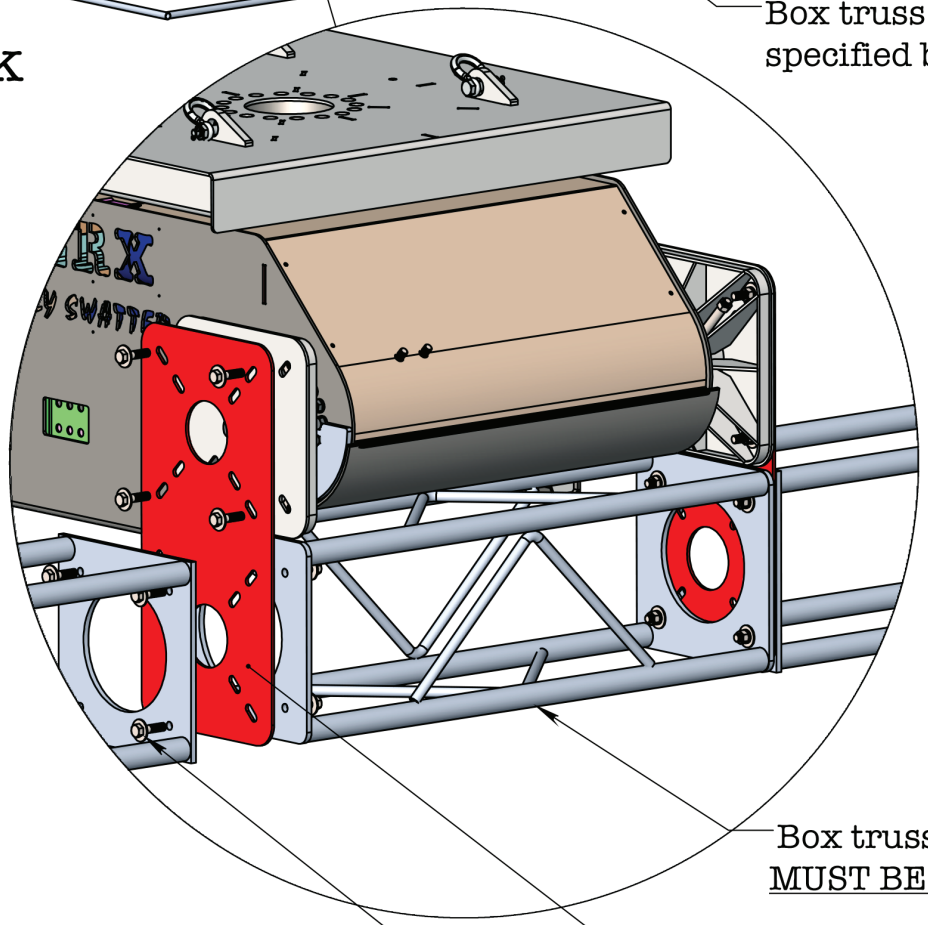

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