

Jack Instructions for L490 Logstacker

Carefully follow these instructions and warnings to help prevent personal injury or damage to your Logstacker (see illustrations on page 2 & 3):

1. Park on firm level surface and lower carriage to approximately one foot from surface.
2. Engage parking brake and remove key from key switch. Tag key switch "DO NOT START" and follow your company's Lockout Procedure to ensure that the engine is not inadvertently started.
3. Make sure oscillation blocks (see detail A on page 2) are in the locked position to prevent the bogie from oscillating when Logstacker is being raised.
4. Block wheels on opposite side of wheels being raised.
5. Use jacks in locations illustrated on page 3. Use pads (anti slip material) that are minimum 4" x 4" in size between jacks and Logstacker to prevent damage.

REAR

Use two jacks when raising rear of Logstacker and raise entire rear end. Each jack should be capable of lifting at least 20% of machine's weight or 43,000 lbs (19,505 kg). Place jacks where illustrated (see page 3). Raise the chassis so the tires are approximately 4" off the ground.



WARNING

Never attempt to raise one side of the Logstacker when raising the rear. The Logstacker could tip over causing serious injury or death to personnel.

FRONT (raise entire front end)

Use two jacks when raising front of Logstacker and raise entire front end. Each jack should be capable of lifting at least 40% of machine's total weight or 92,000 lbs (41,731 kg). Place jacks where illustrated (see page 3). Raise the chassis so tires are approximately 4" off the ground.

FRONT (raise one side only)

Use one jack when raising one side of the front end of Logstacker. The jack should be capable of lifting at least 40% of machine's total weight or 92,000 lbs (41,731 kg). Place jack where illustrated (see page 3). Raise the chassis so the front tire(s) is approximately 4" off the ground while keeping the rear tires on the ground.

6. Place blocks/stand where illustrated (see page 3). The blocks/stand must be capable of holding entire weight of machine. Use pads (anti slip material) that are minimum 4" x 4" in size between blocks/stand and Logstacker to prevent damage.



WARNING

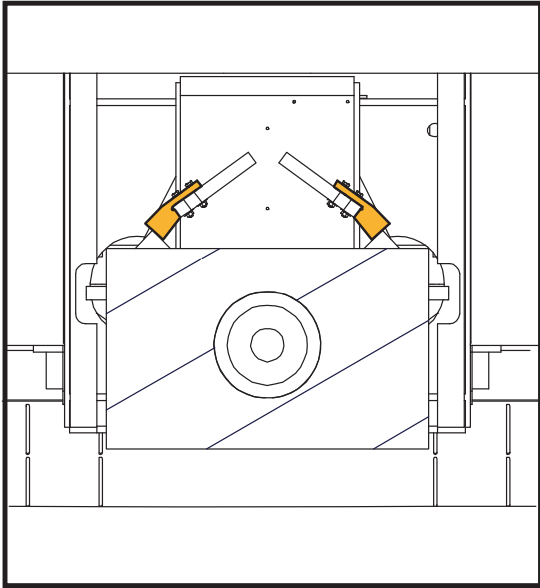
Never rely on a jack or any lifting device to hold the weight of the Logstacker. Always use blocks/stand capable of holding the entire weight of the machine.



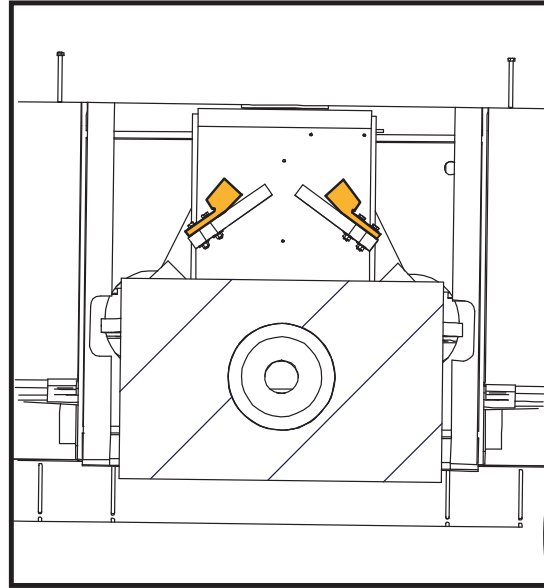
WARNING

Do not let any person on or under the Logstacker while the machine is on a jack or any lifting device.

Please call Allied Systems service department with any questions (503-625-2560).

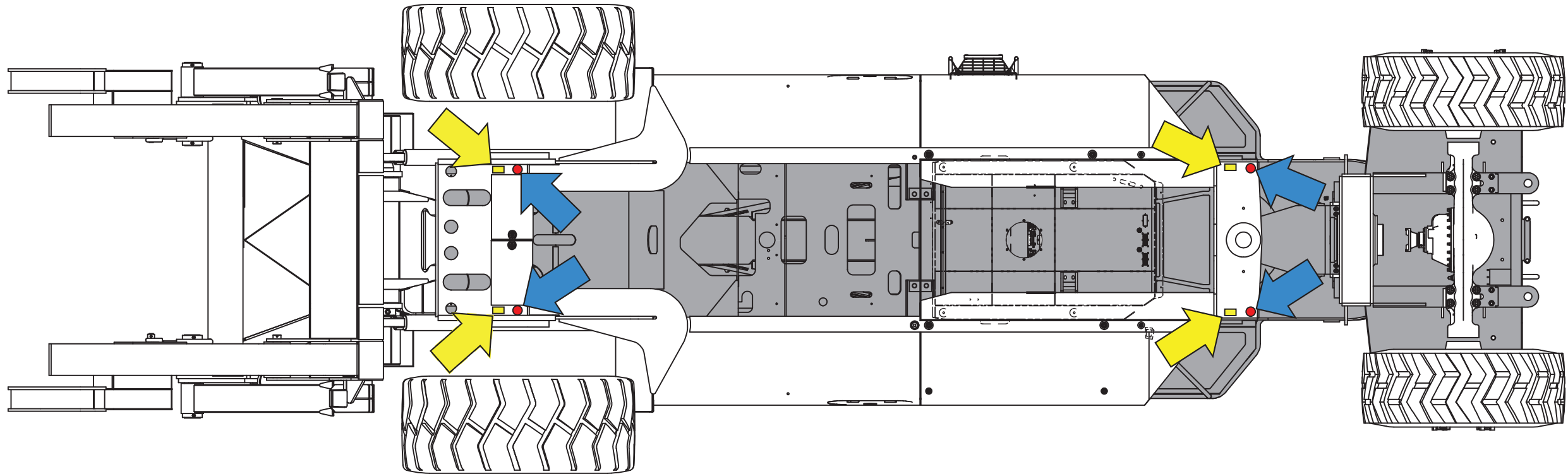
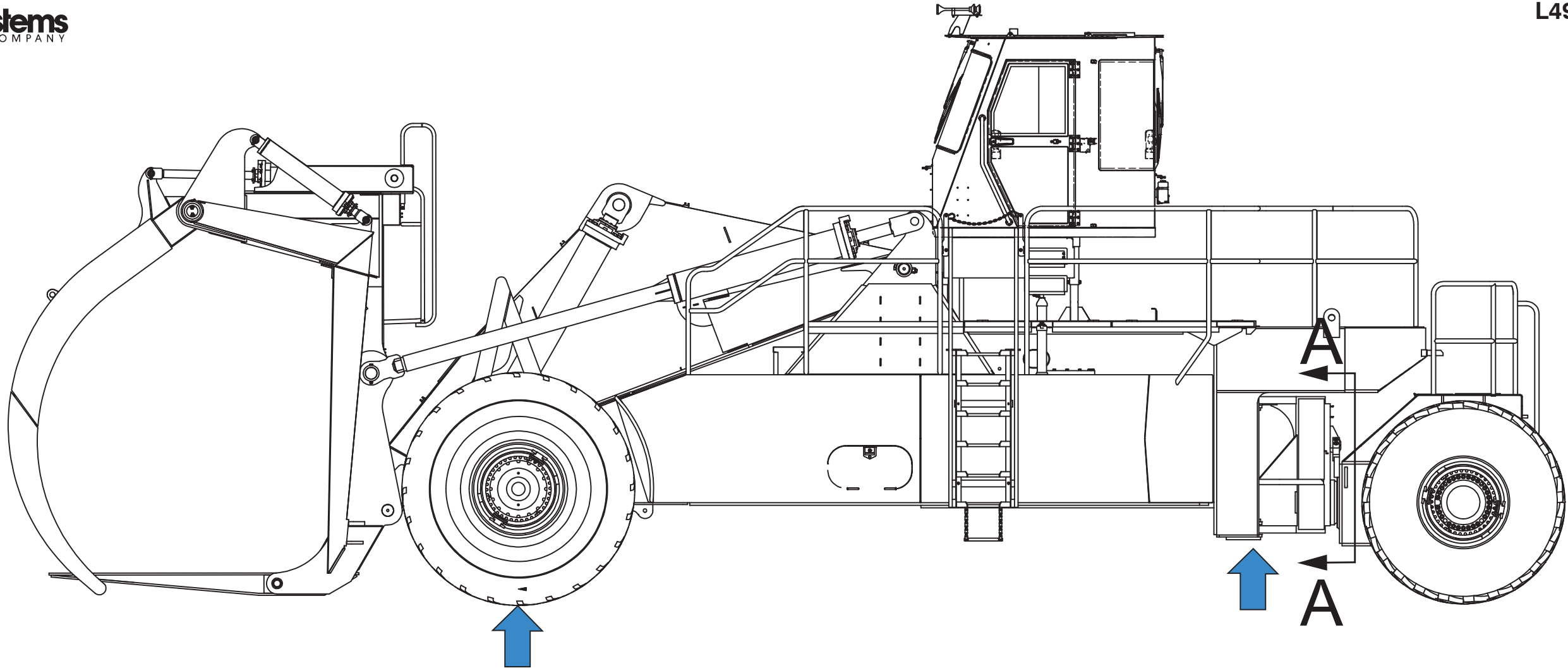


Oscillation blocks in locked position.



Oscillation blocks in unlocked position.

DETAIL A



● Jack Placement ■ Blocks/Stand Placement