



Scissor Lift

BEST PRACTICES

Scissor Lift Purpose

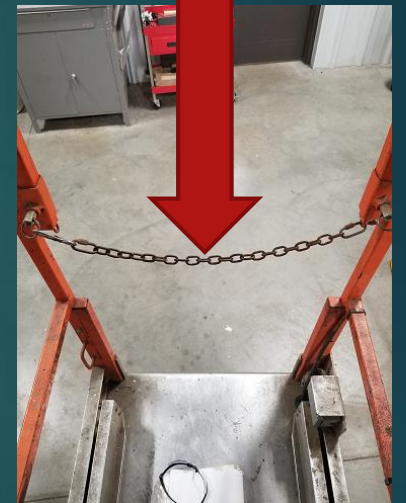
- ▶ Elevate tech to allow safe access to upper portion of trailer



Safety Tips

- ▶ Always keep two feet firmly planted on operating deck
- ▶ Never stack anything on operating deck for additional reach
- ▶ Never leave heavy, unsecure objects on operating deck
- ▶ Always close chain gate before raising lift

Chain Gate



Safe Maneuvering

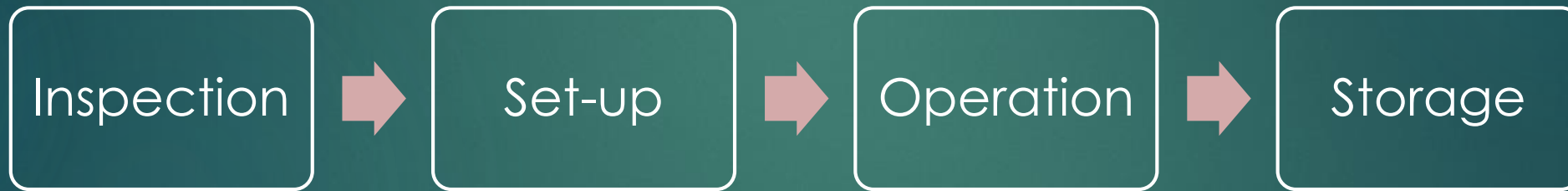
- ▶ Watch out for trailers in the shop
- ▶ Go slow when making turns around trailers
- ▶ Use common sense-hitting a trailer creates much more work
- ▶ Watch for air hoses laying on the ground-don't drive over them

Safe Operation

- ▶ Keep all body parts inside platform railing while operating
- ▶ Keep hands and limbs out of scissor arm assembly
- ▶ When driving in high speed, switch to low speed before stopping
- ▶ Never exceed max capacity



Best Practice - Tooling



Inspect Before Use

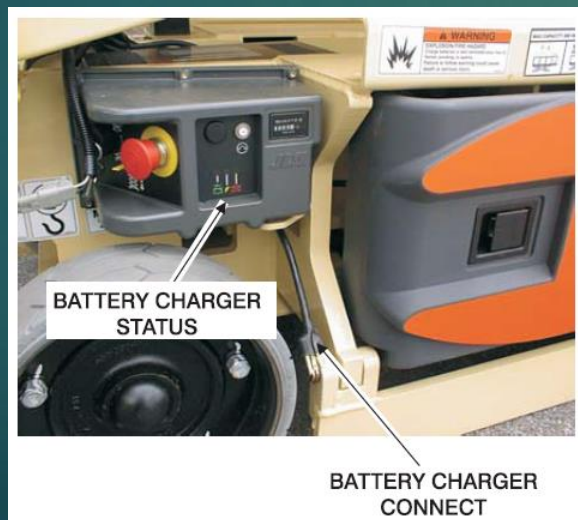
- ▶ Check operating deck and footwear for slippery substances
- ▶ Check battery level
- ▶ Know your surroundings – be aware of other people and equipment

Operating Deck



Battery Charging

- ▶ Connect charger to outlet
- ▶ Charger will automatically turn ON and go through self-test
- ▶ All LED's will flash in an up and down sequence for two seconds
- ▶ Batteries are fully charged when green light on status panel is illuminated



NOTE: When machine is shut down for overnight parking or battery charging, turn emergency stop and power select switches OFF to prevent draining the batteries.

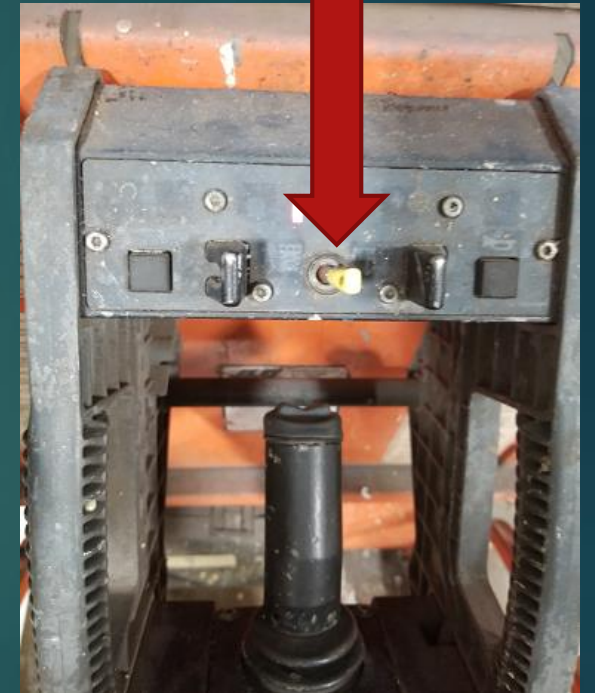
Set-Up

- ▶ Pull red power button out
- ▶ Wait for beep
- ▶ DRIVE – toggle mode switch right
- ▶ RAISE/LOWER – toggle mode switch left

Power Button



Operating Mode Switch



Operation

- ▶ Hold trigger down to release safety
- ▶ Move joystick controller forward/backward to drive or to raise/lower
- ▶ Use two black buttons on top of controller to steer left or right

Power Handle



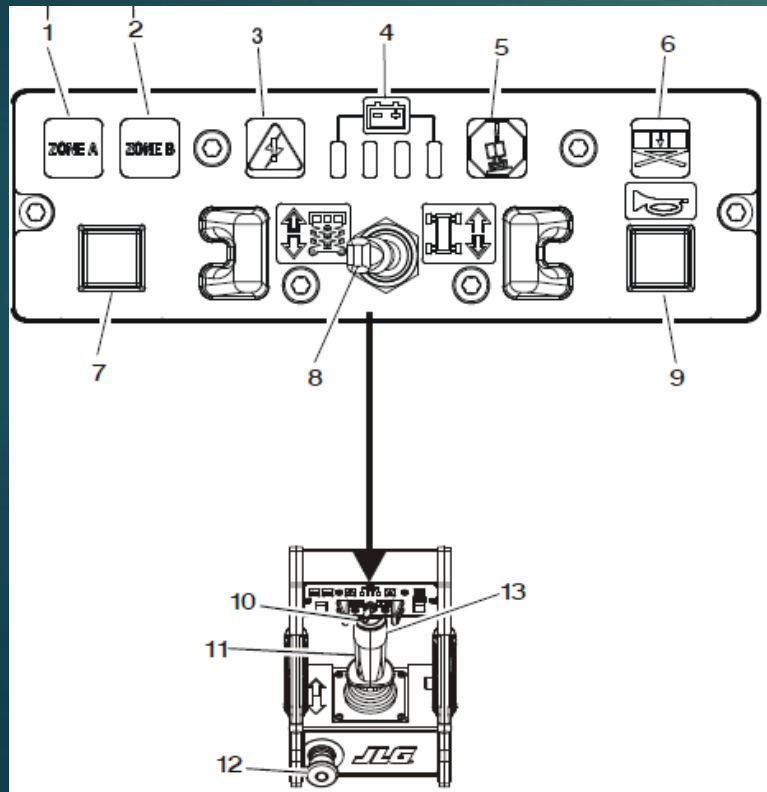
Move Left



Move Right

Operating Lights

- ▶ Different lights will appear on the screen to signal a message to the operator

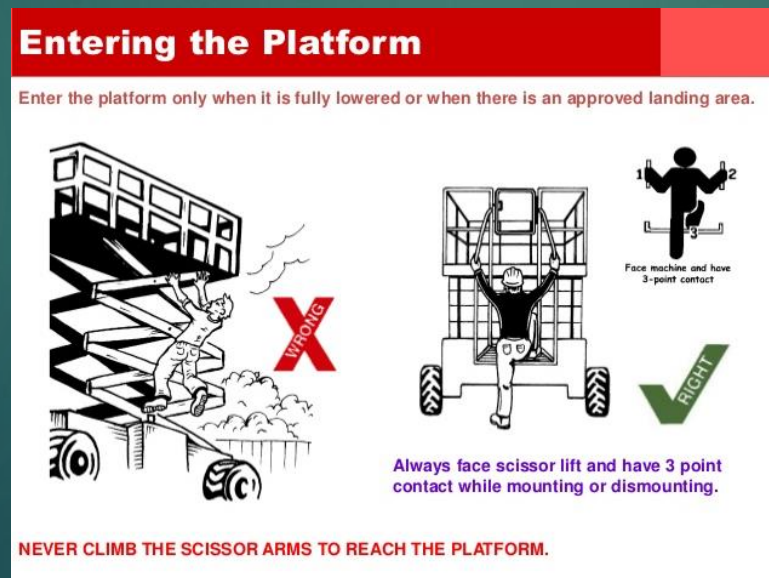


1. Indoor (CE) / Zone A Capacity (ANSI)*
2. Outdoor (CE) / Zone B Capacity (ANSI)
3. System Distress
4. Battery Discharge Indicator
5. Tilt Indicator
6. Overload Indicator
7. Capacity Select Switch
8. Lift/Drive Select Switch
9. Horn
10. Steer Switch
11. Controller
12. Emergency Stop Switch
13. Trigger Switch



Watch Out For...

- ▶ Watch out for people and equipment in shop when driving
- ▶ Always keep three points of contact with the lift when entering and exiting
- ▶ Always disconnect batteries when servicing or performing welding from the lift
- ▶ Be aware of overhead obstacles when raising the lift



Tool Storage

- ▶ Wipe off loose dirt and debris with rag before storing
- ▶ Park in clean, dry area away that does not obstruct shop traffic
- ▶ Turn emergency stop and power switches OFF
- ▶ Plug into outlet to re-charge battery

Training

Training Quiz



<https://www.flexiquiz.com/SC/N/93cfe2da-09fb-4967-902f-4457789522ab>