

Langley Boom Lift Certification

Langley Boom Lift Certification - Elevated work platforms allow maintenance operations and work to be performed at heights that can not be reached by whichever other way. Workers utilizing boom lifts and scissor lifts could learn how to safely operate these devices by getting boom lift certification training.

Despite the array in lift style, site conditions and applications, all lifts have the potential for serious injury or death when operated unsafely. Electrocuting, falls, tip-overs and crushed body parts could be the tragic result of improper operating procedures.

In order to avoid aerial lift accidents, boom lift operators have to be trained by qualified workers in the safe operation of the particular type of aerial lift they will be utilizing. Aerial lifts should never be modified without the express permission of the manufacturer or other recognized entity. If you are leasing a lift, make sure that it is maintained correctly. Before using, safety devices and controls must be checked to make certain they are correctly working.

It is important to follow safe operating procedures in order to avoid workplace incidents. Driving an aerial lift while the lift is extended must not be carried out, nonetheless, a few models are designed to be driven when the lift is extended. Always set brakes. Set outriggers, if available. Avoid slopes, but when needed make use of wheel chocks on slopes that do not exceed the manufacturer's slope limits. Adhere to load and weight restrictions of the manufacturer. When standing on the boom lift's platform, utilize a safety belt with a two-foot lanyard tied to the basket or boom or a full-body harness. Fall protection is not needed for scissor lifts that have guardrails. Do not climb or sit on guardrails.

The boom lift certification course provides instruction in the following areas: training and certification; safety tips to be able to prevent a tip-over; inspecting the work area and travel path; surface conditions and slopes; other tips for maintaining stability; stability factors; weight capacity; leverage; pre-operational inspection; testing control functions; mounting a motor vehicle; safe operating practices; safe driving procedures; overhead obstacles and power lines; PPE and fall protection; utilizing harnesses and lanyards; and avoid falling from platforms.

When successful, the trained employee will know the following: training and authorization procedures; pre-operational inspection procedures; how to prevent tip-overs; factors affecting the stability of scissor and boom lifts; how to use PPE, how to use the testing control functions and fall prevention strategies.