

Straight Boom Lift Parts

Parts for Straight Boom Lifts - Likewise called aerial work platforms, boom lifts comprise a platform or bucket mechanism that is attached to a hydraulic hoisting system. This type of aerial work platform is often found mounted on a flat back pickup van, likewise referred to as a "Self Drive." Boom lifts are likewise existing on a stand-alone trailer or a self-moving platform. They are usually mounted on the rear of a truck and in this case, usually referred to as a "bucket truck."

Boom lifts have an attached bucket that is intended for an individual to stand in and work from. There is commonly a duplicate set of controls that are used to be able to control the bucket's position. The operator in the bucket has the ability to position themselves. Some boom hoists include telescoping hoisting arms which allow much flexibility as far as the reaching capacity is concerned. Usually, there are automatic safety controls to be able to prevent the device from tipping over. When operating in difficult areas, articulated boom lifts are more accessible as opposed to stick booms, especially if the application requires clearing surrounding obstacles.

Boom lifts are extremely popular in the agricultural sector where they were originally meant for use in orchards. This particular piece of equipment allows the worker or fruit picker to find and pick fruits that are high in the trees. Similar machinery is used by telephone and cable businesses and electrical providers who do maintenance and installation on utility poles. Boom lifts could also come in handy for hanging Christmas banners and light displays.

Numerous fire trucks make use of a boom lift rather than a ladder. This boom lift is referred to as a snorkel and there are some window cleaners who utilize them. Boom lifts are used in a variety of businesses. They are often relied on for exterior painting, and by arborists who should work safely within high trees. Boom lifts are usually found in the construction trade.

Many aspects of the entertainment trade likewise heavily depend on boom lifts. For example, Michael Jackson normally began many of his live performances of his song "Beat It" while being on a moving boom lift. There were instances he daringly hung off of the equipment while holding onto the bars with his hands and feet for added effect. Movie sets make use of boom lifts on a regular basis for hanging props and lights and helping with set decorating too.