

Diesel Boom Lift Parts

Parts for Diesel Boom Lifts - Likewise known as aerial work platforms, boom lifts comprise a platform or bucket mechanism which is connected to a hydraulic lifting system. This kind of aerial work platform is usually found mounted on a flat-back pickup van, likewise referred to as a "Self Drive." Boom lifts are likewise obtainable on a self-moving platform, or on a stand-alone trailer. They are commonly mounted on the rear of a truck and in this case, usually known as a "bucket truck."

Boom lifts have a connected bucket that is designed for a person to stand in and work from. There is usually a duplicate set of controls that are used to manipulate the bucket's position. The operator in the bucket could position themselves. Some boom hoists include telescoping lifting arms that allow much flexibility as far as the reaching capacity is concerned. Normally, there are automatic safety controls in order to avoid the machine from tipping over. When operating in difficult spaces, articulated boom lifts are more available compared to stick booms, particularly if the application requires clearing surrounding obstacles.

Initially intended for use in orchards, boom lifts are still a popular sight in various agricultural applications. This particular machine enables the fruit picker to pick fruit high in a tree with relative ease. Similar equipment is used by cable and telephone businesses as well as electrical providers who do maintenance and installation on utility poles. Boom lifts could also come in handy for hanging Christmas light displays and banners.

Several 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 use them. Boom lifts are utilized in a variety of industries. They are often relied on for exterior painting, and by arborists who must work safely within high trees. Boom lifts are often found in the construction business.

Many aspects of the entertainment business even heavily rely on boom lifts. For example, Michael Jackson normally started many of his live performances of his song "Beat It" while being on a moving boom lift. There were times 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 regularly for hanging lights and props and helping with set decorating as well.