## **Parts for Diesel Boom Lift**

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

The buckets which are attached to the end of the boom lift is meant to enable a person to stand in and work from. Commonly, the bucket would have a duplicate set of controls which are used to manipulate the position of the bucket. The driver in the bucket could position themselves. Some boom hoists include telescoping hoisting arms which enable much flexibility as far as the reaching capacity is concerned. Typically, there are automatic safety controls in order to avoid the machine from tipping over. When operating in difficult areas, articulated boom lifts are a lot more available compared to stick booms, especially if the application requires clearing surrounding obstacles.

Originally meant for use in orchards, boom lifts are still a popular sight in different agricultural applications. This machine enables the fruit picker to pick fruit high in a tree with relative ease. Similar machinery is utilized by cable and telephone companies and electrical providers who do maintenance and installation on utility poles. Boom lifts can also come in handy for hanging Christmas banners and light displays.

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

There are segments of the entertainment industry who utilize boom lifts. An example is Michael Jackson, who usually started live performances of his hit 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 feet and hands for added effect. Movie sets utilize boom lifts often for hanging props and lights and helping with set decorating also.