## **Diesel Boom Lift Part**

Parts for Diesel Boom Lift - Boom lifts are likewise known as aerial work platforms. They can comprise a platform or bucket which is attached to the end of a hydraulic lifting system. This type of aerial work platform is usually found mounted on a flat-back pickup van, also referred to as a "Self Drive." Boom lifts are also offered on a self-moving platform, or on a stand-alone trailer. They are commonly mounted on the back of a truck and in this case, normally known as a "bucket truck."

Boom lifts have an attached bucket which is intended for a person to stand in and work from. There is normally a duplicate set of controls which are utilized so as to manipulate the position of the bucket. The driver in the bucket has the ability to position themselves. Some boom lifts include telescoping lifting arms that allow much flexibility as far as the reaching capacity is concerned. Usually, there are automatic safety controls so as to avoid the device from tipping over. When operating in difficult areas, articulated boom lifts are much more available compared to stick booms, specially if the application calls for clearing nearby obstacles.

Initially intended for use in orchards, boom lifts are still a common sight in various agricultural applications. This machine allows the fruit picker to pick fruit high in a tree with relative ease. Similar machinery is used by cable and telephone businesses and electrical providers who do maintenance and installation on utility poles. Boom lifts could also be utilized 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 called a snorkel and there are some window cleaners who utilize them. Boom lifts are utilized in a variety of industries. They are often relied on for exterior painting, and by arborists who have to 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 normally began live performances of his hit song "Beat It" while being on a moving boom lift. There were instances he daringly hung off of the machine while holding onto the bars with his feet and hands for added effect. Movie sets make use of boom lifts often for hanging lights and props and helping with set decorating also.