Parts for Diesel Boom Lifts

Diesel Boom Lift Parts - Likewise called aerial work platforms, boom lifts consist of a bucket mechanism or platform which is connected to a hydraulic hoisting system. This kind 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 available 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, often referred to as a "bucket truck."

Boom lifts have a connected bucket which is meant for an individual to stand in and work from. There is usually a duplicate set of controls that are utilized to be able to manipulate the position of the bucket. The driver in the bucket could position themselves. Some boom hoists have telescoping lifting arms which enable much flexibility as far as the reaching capacity is concerned. Typically, there are automatic safety controls in order to prevent the device from tipping over. When operating in tricky areas, articulated boom lifts are more accessible as opposed to stick booms, particularly if the application requires clearing nearby obstacles.

Initially intended for use in orchards, boom lifts are still a popular sight in various agricultural applications. This particular machine allows the fruit picker to pick fruit high in a tree with relative ease. Similar machinery is utilized by telephone and cable companies 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.

rather than using the conventional ladder, numerous modern fire trucks utilize a boom lift instead. This particular kind of boom lift is known as a snorkel and there are window cleaners who make use of them also. Boom lifts are used in different businesses. They are often relied on for exterior painting, and by arborists who need to work safely within high trees. Boom lifts are usually found in the construction trade.

There are segments of the entertainment trade who make use of boom lifts. One instance is Michael Jackson, who often 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 hands and feet for added effect. Movie sets use boom lifts on a regular basis for hanging props and lights and helping with set decorating too.