

Diesel Boom Lift Parts

Parts for Diesel Boom Lifts - Boom lifts are likewise referred to as aerial work platforms. They can consist of a bucket or platform which is connected to the end of a hydraulic hoisting system. This kind of aerial work platform is often found mounted on a flat-back pickup van, also referred to as a "Self Drive." Boom lifts are also existing on a self-moving platform, or on a stand-alone trailer. They are normally mounted on the rear of a truck and in this case, usually referred to 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 that are used to manipulate the bucket's position. The operator in the bucket has the ability to position themselves. Some boom lifts consist of telescoping lifting arms that enable much flexibility as far as the reaching capacity is concerned. Normally, there are automatic safety controls in order to prevent the device from tipping over. When operating in difficult areas, articulated boom lifts are more available compared to stick booms, particularly when the application calls for clearing surrounding obstacles.

Boom lifts are very common in the agricultural sector where they were originally designed for use in orchards. This particular piece of equipment allows the worker or fruit picker to locate and pick fruits which are high in the trees. Similar machinery is used by telephone and cable companies and electrical providers who do maintenance and installation on utility poles. Boom lifts can also be used for hanging Christmas light displays and banners.

Instead of making use of the traditional ladder, many modern fire trucks make use of a boom lift instead. This kind of boom lift is called a snorkel and there are window cleaners who make use of them as well. Boom lifts are used in different industries. They are frequently relied on for exterior painting, as well as by arborists who need to work safely within high trees. Boom lifts are usually found in the construction business.

Several aspects of the entertainment trade even heavily rely on boom lifts. Like for example, Michael Jackson often started 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 machine while holding onto the bars with his hands and feet for added effect. Movie sets make use of boom lifts regularly for hanging props and lights and helping with set decorating also.