Straight Boom Lift Parts

Parts for Straight Boom Lifts - Likewise referred to as aerial work platforms, boom lifts include a bucket mechanism or platform that is attached to a hydraulic lifting system. This kind of aerial work platform is normally found mounted on a flat-back pickup van, likewise called a "Self Drive." Boom lifts are likewise offered on a self-moving platform, or on a stand-alone trailer. They are normally mounted on the back of a truck and in this case, normally referred to as a "bucket truck."

The buckets that are connected to the end of the boom lift is designed to allow a person to stand in and work from. Commonly, the bucket will have a duplicate set of controls which are used to manipulate the position of the bucket. The driver in the bucket can position themselves. Some boom hoists include telescoping lifting arms which allow much flexibility as far as the reaching capacity is concerned. Usually, there are automatic safety controls to be able to prevent the device from tipping over. When operating in tight areas, articulated boom lifts are much more accessible as opposed to stick booms, especially when the application needs clearing nearby obstacles.

Boom lifts are really common in the agricultural sector where they were initially meant for use in orchards. This particular piece of equipment allows the fruit picker or worker to find and pick fruits which are high in the trees. Similar equipment is utilized by telephone and cable companies and electrical providers who do installation and maintenance on utility poles. Boom lifts could also come in handy for hanging Christmas light displays and banners.

Many fire trucks make use of a boom lift instead of a ladder. This boom lift is known as a snorkel and there are various window cleaners who use them. Boom lifts are used in various trades. They are commonly relied on for exterior painting, and by arborists who have to work safely within high trees. Boom lifts are often found in the construction trade.

There are segments of the entertainment industry who make use of boom lifts. An example is Michael Jackson, who normally started 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 regularly for hanging props and lights and helping with set decorating too.