

SAFETY PRECAUTIONS

When designing a new product, safety should always be one of the number one considerations. This is done in every product we design. Some of the safety precautions for this product are listed below in detail.

Encoding:

In the hydraulic remote system, we use special encoders that have to be programmed to the decoders. The programming is done by pressing a button located on top of the receiving unit, then pressing a button on a remote. The purpose for this function is to insure the receiving unit is only operated when the programmed remote(s) for that unit are used, thus removing the possibility of an accident occurring due to a remote signal mix up.

Switch:

We provide a toggle switch with our hydraulic remote systems; the toggle switch is used to cut off the power to the receiving unit when not in use, this is good when used on dump trucks, dump trailers and lift gates, especially when the vehicle is moving. The switch will insure there will be no accidental operation of the power unit in the case of the remote button being pressed in ones pocket during transit.

Quick erase:

All of the remotes that have been programmed to a receiving unit can be erased from the receiver's eeprom by holding the button down on the receiver unit for ten sec. This feature is good when the operator of a power unit wants to insure that no one else can operate the same power unit (with a preprogrammed remote) without his/her knowledge.

Remote cancellation:

If a remote is used at the same time with another remote, they will cancel each other out. This function is very valuable when multiple remotes have been program to the same power unit. This feature serves as a stop function.