The following basic instructions will help you get started with using your Tru-Hitch.
These are your cylinder controls. The heavy work of lift towing a truck is done with the Boom Cylinders.
In “Electric” when pressed, the orange button on the control box activates the motors and pumps on the Tru-Hitch. If you are using PTO driven “wetlines” this button is not used. If using the Remote Control, the motors will activate automatically.
To begin lift tow, set up with Tru- Hitch unfolded, sitting on transport legs, with booms just off ground so that they can be backed under the disabled truck.
The Transport Legs are what hold the Tru-Hitch when there is no truck being lift towed. They are NOT used when a truck is being towed. When towing a truck you want the Tru-Hitch to turn on the fifth wheel like a trailer.
Line up to the truck you want to tow. Booms just off the ground enough to go under axle of truck when backing under.
Back under the truck to be towed until the wheel stops contact the front tires. You want to be even on both sides. Make sure that the wheel stop holders (receivers) are adjusted on booms so that front of truck does not hit the bumper stops. (Adjust these ahead of time so that you do not have to pull back out.)
Now “Extend” the Extensions to an area that you can make a rear hook up with chains. Go as far back as is possible for the truck you are towing. In this example, the area behind the air tank is easy to get at for chaining. It will be different for each truck.
Now “Extend” the booms. The booms will pry off the ground and lift the Tru-Hitch so that the transport legs are off the frame and can be rotated out of the way.