

Set Up Instructions For Your New Magiectec

- 1. Slide the new Magiectec in a 2"x2" I.D. Receiver and Insert the Hitch pin provided.**
- 2. Attach the tie down straps and lightly snug them so the Magiectec is straight and can not wiggle.**
- 3. Connect the green wire to the vehicles 12 volt battery positive (+) terminal.** (Must be conneted directly to the battery)
- 4. Connect the black wire to the vehicles 12 volt battery negative (-) terminal.** (Must be connected directly to the battery)
- 5. Grease both fittings on the casting of the drive/idler units as needed.**
- 6. Once your new Magiectec powered soil sampler is installed on your vehicle adjust your probe depth by lowering the probe into the ground to your desired depth. Remove the upper shield and loosen the two 1/4 inch bolts on the two plates mounted at the top of the rack drive (sensor trigger)and lower the plates until they are in front of the proximity sensor then tighten the bolts. This will automatically stop the downward motion in the same place every time.**