

# APPLICATION/INSTALLATION BUMPER POST ANCHORS

<b>ANCHOR APPLICATIONS</b>	Serves as instant ground protection for transformers, switchgear, guys and streetlights.
<b>INSTALL IN THESE CLASS SOILS</b>	Commonly installed through black top.
<b>INSTALLING EQUIPMENT REQUIRED</b>	Power digger and wrench assembly. (See page B-22 for required installing tools)
<b>LIMITATIONS ON USE</b>	Maximum installing torque 8,000 foot pounds.

Step #1: Assemble the drive tool to the correct Kelly bar adapter, using the six 1/2 inch diameter grade 5 bolts supplied with the tool.

Step #2: Attach the drive tool assembly to the power diggers Kelly bar, using the supplied Kelly bar adapter's bent arm pin.

Step #3: Stand the bumper post upright and slide it into the drive tool assembly.

Step #4: Raise the Kelly bar until the bumper post swings free of the ground and maneuver the assembly to the marked installation location.

Step #5: Lower the Kelly bar until the point of the bumper post sticks into the ground's surface.

Step #6: Plumb the bumper post to ensure a straight installation.

Step #7: Apply down pressure on the bumper post and rotate it in a clockwise direction.

Step #8: When the helix has penetrated approximately 1-foot, replumb the post.

Step #9: After the desired depth is reached, disconnect the bumper post from the drive tool assembly and cap.

