

✓ High-voltage test

- This test should be performed only after receiving instruction from a qualified person, because there are many safety considerations when conducting this test. **NO TIRE SHOULD BE MOUNTED ON THE SPREADER DURING THIS TEST!**
- Turn the POWER switch to ON, pull the HIGH-VOLTAGE switch to ENABLE, TURN the ARM SWING selector to IN, and the MOTOR selector to OFF.
- Spread the spreader arms enough to allow the probe to lower.
- With your right hand, hold the upper bar above the high-voltage probe. Turn the INSIDE switch to DOWN, and exert enough force on the upper bar to keep it from lowering.
- Push the START button with your left hand. (Be careful not to touch the high-voltage elements on the high-voltage probe.) The high-voltage elements on the probe include the chains, the chain holder, the wheels, the sidewall wires and all metallic parts connected to them.
- Allow the high-voltage probe to slide down slowly until an arc occurs between the probe and the roller. The high-voltage turns off automatically when the arc occurs.
- In the STEEL mode, a spark from one of the key chains to the ground roller will be approximately $\frac{1}{2}$ " and in FABRIC, 2".