SWITCH STANDS



The **Harmer Pavement Switch Stand** is designed for use where switches are in paved areas. It is installed outside the tracks like any standard switch stand. When specified, it can be supplied with fabricated boxes to surround the connecting rod. This stand can be equipped with either a screw-eye or a breakable crank. The screw-eye allows for greater adjustment of the throw, but the breakable crank protects the installation from damage if the switch is accidentally trailed. The height of the stand is 6-1/4" inches, but it can be shimmed up for larger rail sections so that it will be flush with the top of the rail. In some cases, an offset connecting rod should be used. Contact a Harmer representative to help determine the best connecting rod and crank to use for your application.



Model 51A is a heavy duty non-trailable switch stand of gear-type construction. It utilizes a breakable crank so that if it is trailed through, the crank will break before other more expensive parts are damaged. The crank has two posts so that if one gets broken, the other can be utilized. The crank is available in various lengths, but the most common one yields a 4-3/4" throw. Small adjustments in the throw can be made from inside the stand without disconnecting the stand from the rods. Adjustments are made by means of shims which adjust (but do not entirely remove) the free play on either side of the spindle lug. The shims are easy to reach in storage spaces under the adjustment cover at the top of the stand. Model 51A is equipped with an ergonomic bow handle and non-integral foot latches.



Model 51A