

Technical Bulletin



Stang Industrial Products
951-479-9810
www.stangindustrial.com

Technical Bulletin #: TB-102
Part #: N/A
Description: Monitor Proximity Switch Adjustment
TB Description: Installation & Adjustment of Proximity Switches for Stang Monitors

Stang equipment uses inductive proximity switches to limit vertical & horizontal travel. These switches send a signal back to a control panel which in turn cuts power to a motor.

For both the vertical travel and the horizontal travel, these sensors are mounted in a plate with adjustment holes. To have greater angular travel, place sensors in the required hole. The jam nuts are tightened together to hold the threaded body in place and the sensing tip at a set distance from the sensing target.

Sensing distance from tip to target is generally 1-2mm (30-40 mils). Use a feeler gauge to set distance. Make sure target has a good sensing surface (no thick paint build up etc.). Do not over tighten jam nuts.

