

ALLEN DATAGRAPH

Technical Support Bulletin Smartmark Find Origin Debug

Last Update November 30, 2003

Abstract: There is a debug mode for determining if the Smartmark sensor found the target while scanning. You can use this SmartMark debugging to determine if the settings you have for the Line Sensor are correct.

ICutter/DFS

Icutter/Dfs: Debug is always on. The X and Y led indicate target found. The leds are lit if the target was not found.

24 button Front Panel

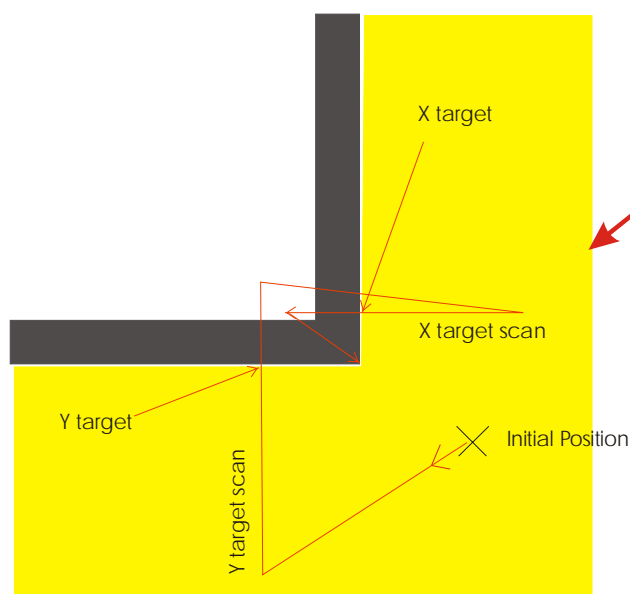
To enable this diagnostic mode use the menu selection shown below.

Label Cutter: Label Interconnect, FO LED Debug On. (24 button frontpanel)

Cutter: Diagnostics, FO LED Debug On. (24 button frontpanel)

While the debug mode is enabled the Unload LED and the Rotate LED change their meaning. If an x target is found the Unload LED is turned off. If it is not found the Unload LED is turned on. If a y target is found the Rotate LED is turned off. If it is not found the Rotate LED is turned on.

Target Search Pattern



Note: Do not print any other objects in this yellow area. If the edge of the media is in this area be sure to tape a piece of media to the platen of the cutter to keep the sensor from detecting the edge of the media.