

TROUBLESHOOTING

Proper dot application is not possible as the shape/size of the object causes it to interfere with the periscoping photo-eye device:

An optional axial photo-eye can be used for objects interfering with the periscoping photo-eye. This photo-eye is designed to sense objects approximately 3/8" to 4-1/2" directly in front of the sensor. This photo-eye is flush with the nose plate.

- Contact your Glue Dots Distributor for additional information.

Liner Tearing in Interior of Unit:

- Make sure the spindle cover plates are on the spindles.
- Check to ensure that liner is threaded correctly (see Loading Instructions).
- Ensure a Glue Dot has not transferred to the nose plate/nose roller.
- In the event you are using High Tack or Super High Tack Glue Dots, thread the liner over (not behind) roller B, through the front feed slot. Pull the liner over the nose plate and feed the liner over (not behind) roller C. See illustration on Loading Instructions for location of rollers C and C.

Advancing liner moves more than one Glue Dot at a time; Glue Dot is not advanced to the correct position or Auto Dot® Pro is not properly detecting the object:

- Check to ensure a Glue Dot or other debris has not obstructed the photo-eye. Check both the top and bottom of the photo-eye bracket.
- Check to ensure the liner is threaded correctly such that the liner is moving through the approximate center of the eye bracket. When the Auto Dot® Pro is working correctly a green light should be clearly visible on the liner indicating where the photo-eye is sensing (or seeing) the liner.
- Shiny objects require less sensitivity than dull objects. If your Auto Dot® Pro is prematurely advancing due to movement nearby, the sensitivity should be reduced. Adjust the sensitivity of the exterior photo-eye by turning the small blue screw on the side of photo-eye. (Jewelers screwdriver required).
- Check to ensure the liner has not tracked off to one side or the other such that the photo-eye is not 'seeing' the registration lines. (On some rolls of liner there may be a continuous stripe down one edge of the liner. This is normal and should not effect the operation of the Auto Dot® Pro. However it is important that the photo-eye is seeing this line.)
- In rare cases the photo-eye sensitivity may need to be adjusted. The sensitivity adjustment is under the cover on the photo-eye sensing unit that is located on the opposite side of the unit from the rewind reel. There are two switches and an adjusting screw on the top of the unit. The switch nearest the LEDs should be in the DO (Dark Operate) position. The switch marked delay should be in the 0 ms position. (Please note when the switch is in the 0 ms position it appears to be in the middle position. This is normal. Do not try to force the switch further.)

In normal operation of the sensor the green power on light should remain steadily lit at all times. The yellow signal strength LED blinks at a rate that is proportional to the strength of the signal from the registration sensor. When the liner is stopped away from the registration line, the yellow LED should blink several times per second. When stopped on the line the yellow LED should go out completely.

Turning the adjusting screw clockwise will increase the sensitivity of the eye. Turning counterclockwise will decrease the sensitivity. If the yellow LED is off while the liner is stopped between the lines, increase the sensitivity until the yellow LED begins to blink. Note the position of the sensitivity indicator (next to the adjustment screw). Move the liner by hand such that the registration line is in front of the eye. The yellow LED should go out. Continue to increase the sensitivity by turning the adjustment clockwise until the yellow LED begins to blink. Note the position of the sensitivity indicator again. Adjust the sensitivity counter clockwise until the sensitivity indicator is approximately half way between the noted positions.



For more information about Glue Dots® Brand Adhesive Products, visit www.gluedots.com or call 877-976-2879

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LIMITED WARRANTY

Auto Dot® Pro Limited Warranty

Limited Warranty: Glue Dots® International LLC ("GDI") warrants the Auto Dot® Pro product (the "Product"), when shipped in its original container and used in accordance with the Product specifications and documentation, will be free from material defects in material and workmanship for a period of 90 days from the date of purchase by the original customer. GDI agrees that within this time period, it will, at its option and sole discretion, either repair the defect or replace the defective Product or part thereof with a new or remanufactured equivalent at no charge to the purchaser for parts or labor.

Warranty Exclusion: This warranty does not apply in cases of damage in transit, negligence, abuse, mishandling, failure to follow GDI's instructions, improper installation, unauthorized repair, modification or maintenance. This warranty does not apply to defects or variations in the appearance of the Product or portion thereof or to any Product the exterior of which has been damaged or defaced, which has been subjected to improper voltage or other misuse, abnormal service or handling, or which has been altered or modified in design or construction.

Remedy: GDI's sole and exclusive obligation under this warranty (and Purchaser' sole and exclusive remedy) shall be, upon prompt written notice by Purchaser during the Warranty period of any warranty breach, to either, at GDI's option, repair or replace without charge, F.O.B. Authorized Distributor/End User Location, any defective Product or part thereof expressly warranted herein by GDI against defects and found by GDI to be defective and covered by this warranty, or credit Purchaser for the purchase price paid for such Product. GDI shall not be liable to Purchaser, or to anyone claiming under Purchaser, for any other obligations or liabilities including, but not limited to, obligations or liabilities arising out of breach of contract or warranty, negligence or other tort or any theory of strict liability, with respect to the Products or GDI's acts or omissions or otherwise. This warranty covers only replacement or repair of defective Product or parts thereof at GDI's main facility.

Notice of any warranty claim or request for warranty service should be sent to:

**Glue Dots® International LLC
N117 W18711 Fulton Drive
Germantown, WI 53022**

Limitation on Damages: IN NO EVENT SHALL GDI BE LIABLE FOR INCIDENTAL, COMPENSATORY, PUNITIVE, CONSEQUENTIAL, INDIRECT, SPECIAL OR OTHER DAMAGES. GDI'S AGGREGATE LIABILITY WITH RESPECT TO A DEFECTIVE PRODUCT SHALL BE LIMITED TO MONIES PAID TO GDI FOR THAT DEFECTIVE PRODUCT. GDI WILL NOT REIMBURSE PURCHASER FOR ANY EXPENSES INCURRED BY PURCHASER IN REPAIRING, CORRECTING OR REPLACING ANY DEFECTIVE PRODUCTS, EXCEPT FOR THOSE INCURRED WITH GDI PRIOR WRITTEN PERMISSION. ANY ASSISTANCE GDI PROVIDES OR PROCURES FOR PURCHASER OUTSIDE THE TERMS, LIMITATIONS OR EXCLUSIONS OF THIS WARRANTY WILL NOT CONSTITUTE A WAIVER OF TERMS, LIMITATIONS OR EXCLUSIONS OF THIS LIMITED WARRANTY, NOR WILL SUCH ASSISTANCE EXTEND OR REVIVE THE WARRANTY.

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