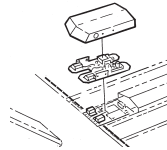


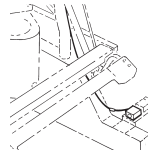
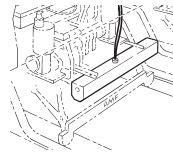
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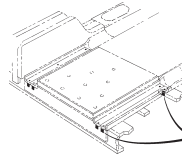
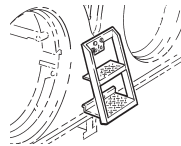
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IMPORTANT NOTICE

All Pricing included in this catalog are the suggested Retail Prices as effective from July 1, 2011 and are applicable "Only in the USA"

All Pricing subject to change without notice.

Back End Controller

For AMF 82-70 MP Chassis, 5-Board and Converted Chassis

#400253\$179.50 (2-lane unit)

Prevents Pin Waterfall Effect: The ZOT Unit will turn off the back-end motor (distributor): when a pin-jam occurs in any position of the shuttle.

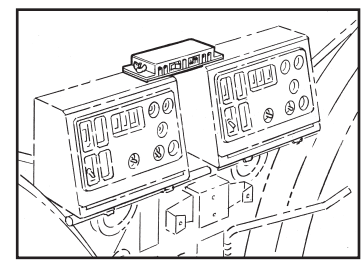
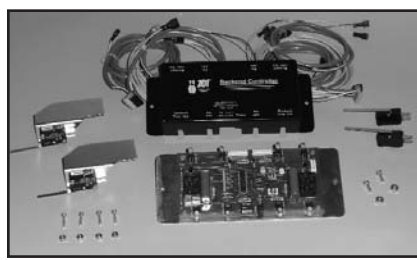
Mechanics Alert Indicator: A LED signals when the ZOT unit stops the distributor and back-end motor. The back-end motor will be turned off when (1) a pin jam occurs (e.g., when more than one pin is placed in any position on the shuttle), (2) when the Pinspotter has been idle for more than a preset number of minutes.

Prevents Damage: The ZOT product reduces damage to Pinspotter parts (e.g., distributor drive shaft parts) and to pins: by switching off the back-end motor.

Saves Wear & Tear and Reduces Power Consumption: An adjustable Time-Out can be set on a DIP Switch to stop the back-end motor: in a range of 3 to 6 minutes.

Self Restart: When the back-end motor has timed out (turned off) it will turn back on automatically immediately when a ball contacts the pit cushion.

Manual Restart: When the back-end motor has been turned off by a pin-jam, the distributor will turn on automatically when the pins have been cleared from the shuttle.



Mask Light Bulb Replacement

"Replace incandescent bulbs with LED's"

#400265 Red LED (12-Volts) for centers with AMF Pinspotters: **\$13.90 each**

#400261 Red LED (24-Volts) for centers with Brunswick Pinsetters: **\$13.90 each**

ZOT has made improvements to the LED replacements for incandescent light bulbs on Mask units. The new LED's are RED (when lit), which yields a "greater degree of brightness" in typical bowling center lighting.

The Effective Life of the product is 100 times longer than the bulbs they replace. That's a life expectancy of 100,000 hours of run time.

Power Saving: LED's use less than 1/10th of the power used with incandescent bulbs.

They are easy to install: Simply push and turn, just like the old bulb.



"Improved"
Increased Brightness
Level

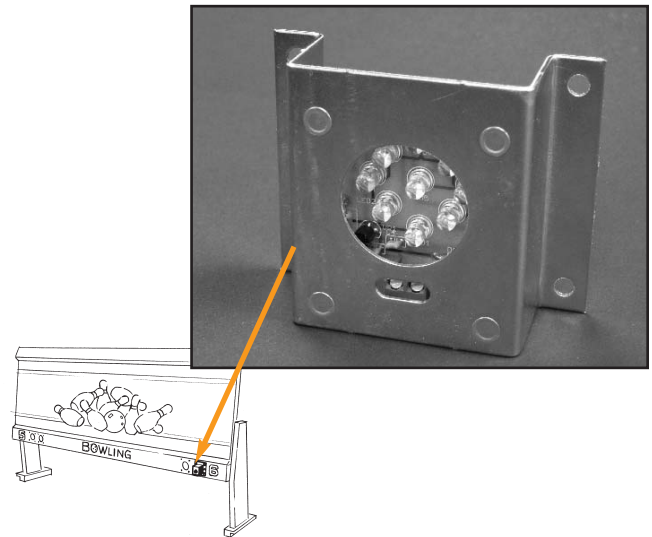


Mask Light Conversion Kit

#400262\$22.95

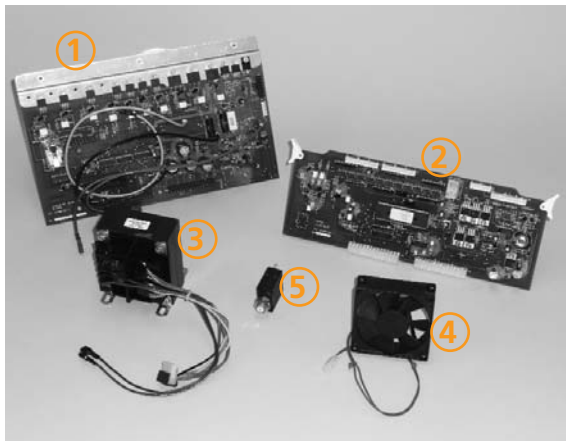


- **Stop Constant Replacement:** of older technology incandescent lamps. #90, #94, #624, #1692 and #68 lamps are rated to last 750 hours. LED Technology will run for 100-thousand hours — that's a life expectancy that's more than 100-times longer
- **Discard Aging and Worn Sockets:** remove problem sockets, obsolete worn contacts and aging wires.
- **Simple Mounting:** easy drill & screw LED & Lens system to the front of the mask unit.
- **Saves Power:** The LED Light uses less than 1/10th of the power (current) than the old #90 incandescent lamp.
- **Optional Wire Replacement:** easy screw /wire connection at the LED PC Board enables you to connect with a 6" jump-wire, or you can replace the complete run using your own wire.



NEW Replacement Parts for CTI/ZOT Ultra Chassis

For all 2-Board Chassis



- ① **Driver Board** #431070.....\$380.61
- ② **MPU Board** #431069.....\$228.15
- ③ **Transformer 115v** #400231.....\$120.30
- ④ **Fan Assembly** #400249.....\$30.85
- ⑤ **Resettable Breakers**
 - #220040 12-AMP\$14.94
 - #220039 10-AMP\$14.94
 - #220016 2-AMP.....\$15.40
 - #220038 1-AMP\$15.40

- Replacement Fuses for Ultra 98 & Ultra 98 Plus**
- #220022 15-AMP.....\$2.42
 - #220023 1.5-AMP.....\$2.32
 - #220009 10-AMP\$2.42