

**ZOT**

**BOWLING PARTS**

**Get Right  
To The  
Good Parts**

**82-30 | 82-70 | 82-90**

**TOLL-FREE: 1-877-236-8505 | [www.zotbowlingparts.com](http://www.zotbowlingparts.com)**

**T**hroughout the years technicians and mechanics have relied on ZOT Pinsetter Parts as a valuable resource for problem solving products and problem-solving solutions. Founded in 1964, ZOT is well established as a manufacturer and supplier of unique problem solving electronic and mechanical parts and assemblies for centers equipped with 82-30, 82-70 and 82-90 pinspotters—products which are frequently the preferred choice of technicians worldwide.

## Introduction

We are pleased to offer an even more expanded line of parts for 82-30, 82-70 and 82-90 pinspotters under the brand name: ZOT Bowling Parts. ZOT Bowling Parts are designed with mechanics needs in mind and to provide the highest quality aftermarket parts available in the industry. All of our parts are extensively field tested by mechanics for form, fit and function. If a part doesn't pass our field test, we don't offer it to the bowling market.

## Product Features & Benefits

We have chosen parts like the Spotting Cup Assembly which includes the cup and all the necessary installation hardware. These are heavy duty and feature a reengineered casting which makes them easier to adjust. Durability is another important benefit we strive for in developing parts. Parts such as the Red Rider rail cover, for example, which is oil resistant, long lasting and generates positive ball returns. No more yo-yoing balls creating problems for you and unsatisfied customers waiting for their ball to return. The Thimble is a must have to accompany the Red Rider rail cover. This helps with faster ball returns and prevents rail deterioration.

## Value Added Products

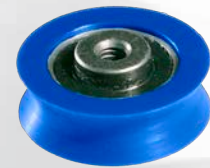
ZOT's featured line of unique **PINNACLE** parts and **DYNAMIC** parts stand alone as solid, proven performers over the years.

The **PINNACLE** line includes items such as the Ball Doors which are fully welded improving durability and ensuring long lasting performance. The **PINNACLE** line also includes parts such as Spotting Cups and Carpet Belts; proven performers over the years.

Our line of **DYNAMIC** parts are enhanced parts that provide superior performance. The concentric and eccentric bearings have tight tolerances, reduce side play and have an improved groove design for better fit to the carriage tube. The linear spring has 50% more tension right out of the bag which provides more positive tension on the distributor. The **DYNAMIC** parts line adds value to our product offering by providing mechanics, with the best product offering in the business.

## Cost Saving

Making ZOT Bowling Parts your first choice of aftermarket replacement maintenance parts will always save money in the long term. Especially with "Value Added" parts which outlast products from alternative aftermarket suppliers and manufacturers.



**ZOT Bowling Parts, Get Right to The Good Parts!**

# Pinspotter - DYNAMIC Parts

Europe's Finest Engineered Parts

## DYNAMIC Ball Lift Belt

Z088 001 233



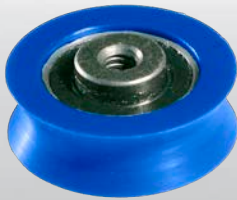
## DYNAMIC Eccentric Bearing

Z070 006 118



## DYNAMIC Concentric Bearing

Z070 006 117



## DYNAMIC Roller Assembly w/Bearing

Z090 007 327 ASM



## DYNAMIC Quick Release Cushion Support

Z000 000 203 ASM



## DYNAMIC U-Joint Plastic

Z070 007 586-DP



## DYNAMIC Linear Spring Heavy Duty

Z070 006 034



# Pinspotter - PINNACLE Parts

Manufactured to Exceed Expectations

**PINNACLE Diamond Plate Distribution Belt**  
Z070 006 757-DP



**PINNACLE Red Rider Rail Cover**  
Z000 024 663-52 52".



**PINNACLE Worm Gear Clutch Distributor**  
Z070 006 125



**PINNACLE Thimble**  
Z088 001 230



**PINNACLE Carpet Belts**  
Z000 026 753-G Gold  
Z000 026 753-W White



**PINNACLE Tube Carriage Assy. Distributor**  
Z070 006 004-HD



# Pinspotter - PINNACLE Parts

Manufactured to Exceed Expectations

**PINNACLE Lower Track**

Z250 001 013



**PINNACLE Upper Track**

Z250 001 012



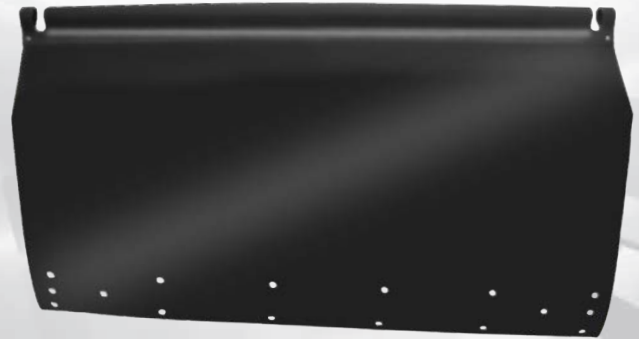
**PINNACLE Link Curtain Hanger**

Z070 005 610



**PINNACLE Pin Curtain Heavy Duty**

Z000 026 445-HD



**PINNACLE Solid State Switch Backend**

Z610 309 046



**PINNACLE Solid State Switch Combo**

Z610 309 044



# Pinspotter - Table Assembly



**Z070 001 558**  
Tie Rod Assy (Table)



**Z070 002 651**  
Lever Respot - No Bushing



**Z070 001 601**  
Tie Rod Assy (Respot)



**Z070 002 654**  
Stud Pivot 1/4" Dia.



**Z070 001 602**  
Tie Rod Assy (Spotting)



**Z070 002 664**  
Table Leg Assy. Front



**Z070 002 612**  
Tie Link Assy.



**Z070 002 681**  
Pivot Pin 1/4" Dia. (Lever Respot)

# Pinspotter - Table Assembly



**Z070 002 723BG**  
Pin Tie Link



**Z070 002 751**  
Pin Respot Lever 10pk



**Z070 002 784**  
Liner Spotting Cup



**Z070 002 808**  
PINNACLE Spotting Cup Assy.



**070 002 809**  
PINNACLE Spotting Cup



**Z070 002 814**  
Linkage Assy (Respot Cell)



**Z070 007 200**  
Assy. Respot Cell Complete (1-6 & 8-10)



**Z070 007 616**  
Pivot Pin 5/16" Dia. (Lever Respot)



**Z070 007 617**  
Stud Pivot 5/16" Dia.



**Z070 007 618**  
Lever Respot Assy. (1-6 & 8-10 Cells)



**Z070 007 620**  
Respot Lever Assy (7 Cell)



**Z070 007 623**  
Lever Respot Assy.  
(5/16" Pin 3 hole angled)

## Pinspotter - Table Assembly (continued)



**Z090 004 123**  
Finger Assy.

## Pinspotter - Front End Assembly



**Z000-021-880**  
Assy. Rod End Table Drive



**Z070 001 587**  
Pin Spring Hanger



**Z070 001 707**  
Spring (Front Drive Assy.)



**Z070 001 700**  
Shaft Table Drive



**Z070 001 751**  
Plate Spring Hanger



**Z070 007 755**  
Yoke Weldment New Style Table Drive



# Pinspotter - Shuttle & Bin Assembly



**Z088 500 154**  
Tube Short Outside (Shuttle)



**Z088 001 211**  
Pin Holder (Shuttle)



**Z070 006 268**  
Bin Strap (Shuttle)



**Z088 500 155**  
Tube Long Middle (Shuttle)



**Z070 006 353**  
Pin Guide Side



**Z088 500 157**  
Tube Long Center (Shuttle)



**Z070 006 354**  
Shock Mount Bin Assy.



**Z070 006 364**  
Pin Guide Butt (Bin Assy.)

## Pinspotter - Shuttle & Bin Assembly (continued)



**Z070 006 380**  
Pin Guide Side #4 (Bin Assy.)

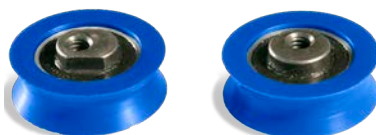


**Z070 006 381**  
Pin Guide Side #6 (Bin Assy.)

## Pinspotter - Distributor Assembly



**Z070 006 117**  
DYNAMIC Concentric Bearing



**Z070 006 118**  
DYNAMIC Eccentric Bearing



**Z070 006 034**  
DYNAMIC Linear Spring Heavy Duty



**Z000 024 893**  
Distributor Drive Assy. w/Apex U-Joint (Even)



**Z070 006 004-HD**  
PINNACLE Tube Carriage Assy.  
Distributor

# Pinspotter - Distributor Assembly



**Z070 006 028-K**  
Trip Rocker Arm Kit



**Z070 006 046**  
Rod End Dist. Support



**Z070 006 084**  
Bracket Trip Stop Support (Dist.)



**Z070 006 101**  
Shaft Only Distributor Drive (RH/ODD)



**Z070 006 104**  
Support Guide 10Pin



**Z070 006 125**  
PINNACLE Worm Gear Clutch  
Distributor



**Z070 006 126**  
Friction Disc Distributor



**Z070 006 128**  
Spring Tension Clutch Distributor



**Z070 006 130**  
Clutch Plate Outer (Distributor)



**Z070 006 149**  
Indexing Cam



**Z070 007 586-DP**  
DYNAMIC U-Joint Plastic

# Pinspotter - Distributor Assembly (continued)



**Z070 006 757-DP**  
PINNACLE Diamond Plate Dist. Belt



**Z070 006 757-SS**  
Snake Skin Dist. Belt



**Z070 006 757-WG**  
Wavy Green Dist. Belt



**Z070 011 170**  
Trip Cable Assy.



**Z090 006 668**  
Slotted Trip Rod Assy.



**Z610 704 005**  
Pinion & Sleeve Kit



**Z610 704 006**  
Clutch Plate Kit



**Z000 026 251**  
Bearing Trip Arm Distributor (Bag of 10)

# Pinspotter - Back End Assembly



**Z000 000 203 ASM**  
DYNAMIC Quick Release Cushion Support



**Z090 007 327 ASM**  
DYNAMIC Roller Assembly w/Bearing



**Z000 022 249**  
Assy. Bearing Support Even - 7-Pin

# Pinspotter - Back End Assembly



**Z000 022 788**  
Box Support Cushion Block



**Z000 022 794**  
Cushion Block 10 Pin Rubber



**Z000 022 795**  
Cushion Block 7 Pin Rubber



**Z000 022 878**  
Bracket Angle Support (Pit)



**Z000 027 645**  
Assy. Bearing Support Odd - 7-Pin



**Z000 027 646**  
Assy. Bearing Support Even 10-Pin



**Z000 029 015**  
Pivot Stud Replacement Kit



**Z000 029 068**  
Rubber Mount, Pin Ejector



**Z000 029 672**  
Assy. Bearing Support Odd - 10-Pin



**Z000 021 211S**  
Pin Wheel Roller - Steel



**Z070 001 450**  
Pit Support Ball Return Side



**Z070 001 451**  
Pit Support Common Side

# Pinspotter - Back End Assembly (continued)



**Z070 005 610**  
PINNACLE Link Curtain Hanger



**Z070 011 005**  
Door Weldment Metal LH (Even)



**Z070 011 006**  
Door Weldment Metal RH (Odd)

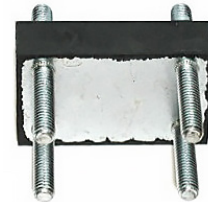


**Z070 011 286**  
Curtain Rod Bushing

# Pinspotter - Sweep Assembly



**Z070 003 115**  
Drive Link Connecting Rod Assy.



**Z070 003 195**  
Shock Mount Sweep



**Z070 007 280**  
Telescoping Link Assy.



**Z090 001 170**  
Sweep Mount 10-Pin



**Z090 001 171**  
Sweep Mount 7-Pin

# Pinspotter - Pit Assembly



**Z000 021 224**  
Vibration Dampener Bounce Board  
Original Style



**Z000 021 914**  
Channel Support Bounce Board



**Z000 022 770**  
Cushion Sponge



**Z000 024 807**  
Cushion Rubber Odd



**Z000 024 592**  
Hing Assy. Front Roller



**Z000 024 808**  
Cushion Rubber Even



**Z000 026 445-HD**  
PINNACLE Pin Curtain Heavy Duty

# Pinspotter - Pit Assembly (continued)



**Z000 026 753-G**  
PINNACLE Carpet Belt Gold



**Z090 005 271**  
Bounce Plate Front Even



**Z000 026 753-W**  
PINNACLE Carpet Belt White



**Z090 005 273**  
Bounce Plate Rear Even



**Z000 028 519**  
Rubber Rivet, Cushion



**Z090 005 270**  
Bounce Plate Front Odd



**Z000 028 529**  
Urethane Rivet, Cushion



**Z090 005 272**  
Bounce Plate Rear Odd



## Pinspotter - Pit Assembly (continued)



**Z090 005 230**  
Standard Cushion Facing



**Z090 005 230-6H**  
Six-Hole Cushion Facing



**Z070 001 432**  
Pad, Cushion

## Pinspotter - Ball Return



**Z088 001 233**  
DYNAMIC Ball Lift Belt



**Z000 024 659**  
Yoke Lower



**Z000 024 663-52**  
PINNACLE Red Rider Rail Cover - 52"



**Z000 024 716**  
Spring Holder Ball Lift



**Z000 024 720**  
Link Assy Upper Ball Lift



**Z000 029 659**  
Hanger Arm Assy. (Belt Tensioner)



**Z000 024 811-S**  
Steel Clutch Pulley w/Bearing  
Even Machine



**Z000 024 812-S**  
Steel Clutch Pull w/Bearing  
Odd Machine



**Z070 006 320**  
Assy. Shaft Adjustable 9-1/2" - 11"  
Spacing (Ball Lift)

# Pinspotter - Ball Return (continued)



**Z070 006 325**  
Assy. Shaft Fixed 9-1/2" - 11" Spacing  
(Ball Lift)



**Z070-006-699**  
Straight Bore Bearing



**Z070 006 746**  
Shaft Lower Ball Lift



**Z070 006 747**  
Shaft Upper Ball Lift



**Z070 006 748**  
Spacer Clutch Ball Lift



**Z070 007 291**  
Ball Lift Clutch Bearing



**Z070 011 004**  
Tube & Support Assy. (Ball Lift Assy.)



**Z090 002 024**  
Cradle Liner



**Z070 011 039**  
Ratchet Drive Assy

## Pinspotter - Ball Return (continued)



**Z070 011 049**  
Rod Assy. (Rachet Drive PBL)



**Z088 001 230**  
PINNACLE Thimble



**Z090 003 401**  
Clutch Race Slotted



**Z610 704 150**  
Upper Shaft Conv. D-Bore



**Z610 704 151**  
Lower Shaft Conv. D-Bore

## Pinspotter - Power Lift



**Z250 001 013**  
PINNACLE Lower Track



**Z250 001 012**  
PINNACLE Upper Track



ZOT



*Solutions*



ZOT



*Wizard*



ZOT



*Evolution*



ZOT



*Gloss Boss*



ZOT



*Color Splash*



ZOT  
BOWLING PARTS

For more information contact your  
ZOT Bowling Parts Distributor  
or contact ZOT at:

Toll-free 1-877-236-8505  
Email: [sales@zotbowlingparts.com](mailto:sales@zotbowlingparts.com)  
Website: [www.zotbowlingparts.com](http://www.zotbowlingparts.com)