

PINSETTER PARTS 2018-19



After years of searching for a urethane supplier who met our expectations of quality, we are excited to introduce our new line of **PURPLE** Deep Purple Urethane replacement parts. These items are 100% URETHANE made in the USA with urethane that is superior in quality. If you are

looking for urethane products that are better, stronger, and will last longer, try our new Deep Purple Urethane line today.

POWER LIFT TRACK 162-6305 Replaces Part 58-2434



POWER LIFT WHEEL 162-7001 Replaces Part 57-2036



BALL ACCELERATOR WIPE 23"

162-6127 Replaces Part 12-252377-000

BALL ACCELERATOR WIPE 36"

162-6128 Replaces Part 12-252377-000

DROP SWEEP BALL WIPER KIT

162-6129 Replaces Part 61-860246-000

DROP SWEEP CLOTH ONLY

162-6130

These Pinsetter Wipes are made from a durable cotton weave that will keep the ball transfer areas free from oil and dirt for many years to come. Machine washable. Velcro[®] included where applicable.



DECK BUCKET (7, 10 PIN)

162-6301 Replaces Part 90-2803U

DECK BUCKET (1 PIN)

162-6302 Replaces Part 90-2802U

DECK BUCKET (5 PIN)

162-6303 Replaces Part 90-2837U

DECK BUCKET (2, 3, 4, 6, 8, 9 PIN) 162-6304 Replaces Part 90-2820U

DECK ROLLER URETHANE

162-7002 Replaces Part 57-2015

Made from high quality blended urethane.

DECK ROLLER

162-6004 Replaces Part 90-200114-000

The Deck Roller is designed to create a consistently smooth pin pivot to minimize the amount of pins that fall down or are placed off-spot. This solid one-piece design is made from high guality UHMW and requires no insert or bearings.

SAFETY DECK HOOK

162-8008 Replaces Part 12-350803-600

Our Safety Deck Hook is simpler, safer, and performs better. Mounting holes are threaded to eliminate the need for locking nuts, and this assembly is easy to install and adjust. The knife edge has been removed. reducing wear on the hook and deck post pin while decreasing the risk of injury. The inner radius has been increased to allow more surface contact of the deck post pin for a better grip. This Safety Deck Hook is made from billet aluminum.

TURNBUCKLE

162-6147 Replaces Part 12-200069-000

Hex shape makes adjustments much easier.















KEGEL KICKER MATERIAL - 25 FOOT ROLL

162-7000

This Kegel Kicker Material comes in 25' rolls with 3M[®] self-adhesive backing. Easily install this to the ball wheel.

THE DEVIATOR[™] **BALL WHEEL TENSIONER KIT**

162-8400

The patented Deviator[™] Ball Wheel Tensioner Kit will greatly reduce ball damage caused by pins being lodged between the ball and the lift rods.

Eliminate premature belt wear by placing the ball wheel belt in a less stressful environment, which also gives you the ability to easily finetune the ball wheel belt tension.

Y-SWITCH BAR

162-8101

Minimize the effects of a possible machine breakdown with our Y-Switch Bar. Even the best maintained machines will have difficulties from time to time. Don't let this happen in the middle of a game, league, or tournament. This Y-Switch Bar offers dual mounting positions to provide a back-up option when there are problems with your machine. The slotted bumpers on this switch bar allow for fine-tune adjustments. With its cold rolled steel construction, this part offers you versatility and longevity.

Y-SWITCH 162-6306

Replaces Part 58-5153

BALL LIFT ROD STUD

162-6037 Replaces Part 12-400053-000

Precision-machined shaft made out of 1045 high strength steel.

SPEED REDUCTION KIT

162-8100

Increase frames per stop on your machine with our Speed Reduction Kit. Having fewer stops on your machine requires less work for pin chasers and mechanics, and also leads to more satisfied customers who are not spending their time waiting for repairs. This kit

accomplishes that by slowing the pinsetter run speed and allowing the pin wheel to load more efficiently. This kit comes as a set of three reduction pulleys and the related hardware.





A-2 GUIDE ROLLERS



- High quality UHMW construction.
- Proven reliability of rubber seal bearings.
- Thicker flanges for better tracking.



A-2 GUIDE ROLLERS URETHANE

- High quality urethane construction.
- Works with your existing bearings and flanges



PART #	PART NAME	BEARING	SNAP RING	REPLACES PART #
162-8003	UPPER BALL WHEEL GUIDE ROLLER	162-9608	162-2401	12-400272-000
162-7003	UPPER BALL WHEEL GUIDE ROLLER URETHANE	N/A	N/A	12-4271
162-8074	SOLID UPPER BALL WHEEL GUIDE ROLLER *May order 162-8075 (Mounting Bracket) if converting from original OEM configuration	162-9606	162-2403	12-862823-000
162-7004	SOLID UPPER BALL WHEEL GUIDE ROLLER URETHANE	N/A	N/A	12-8623A
162-8073	SPLIT UPPER BALL WHEEL GUIDE ROLLER W/BRACKET	162-9606	162-2403	N/A
162-8075	UBWGR UNIVERSAL MOUNTING BRACKET (Hardware Included)	N/A	N/A	N/A
162-6075	UBWGR UNIVERSAL MOUNTING BRACKET (Bracket Only)	N/A	N/A	N/A
162-8002	LOWER BALL WHEEL GUIDE ROLLER - SOLID	162-9601	162-2404	12-400240-000
162-7005	LOWER BALL WHEEL GUIDE ROLLER - SOLID URETHANE	N/A	N/A	90-4258
162-8001	LOWER BALL WHEEL GUIDE ROLLER - SPLIT	162-9601	162-2404	12-400268-000
162-7006	LOWER BALL WHEEL GUIDE ROLLER - SPLIT URETHANE	N/A	N/A	90-4260
162-8011	UPPER PIN WHEEL GUIDE ROLLER	162-9602	162-2401	12-400266-000
162-7007	UPPER PIN WHEEL GUIDE ROLLER URETHANE	N/A	N/A	12-4264
162-8052	LOWER PIN WHEEL GUIDE ROLLER	162-9601	162-2404	12-400263-000

PREFERENCE SYSTEM KIT



- BESTSELLER -

The Kegel Preference System Kit is designed to alleviate the headaches associated with the Brunswick® A-2 and Jet Back pinsetters. Minimize the problems caused by the factory design in a reasonably priced, easy to install, low maintenance kit.



SPRING ROD

162-8023 Replaces Part 12-400193-000



Achieve more refined adjustments with our Spring Rod. The length and thread of the shaft have been extended to allow for more specific precision. This assembly features a separate shaft and head so each part is replaceable. Don't waste money replacing the whole item if only one piece becomes damaged. Our Spring Rod is built out of tough cold rolled steel.

162-6023 - Shaft 162-6123 - Head

PIN DEFLECTOR PLATE

162-6133 Replaces Part 90-400840-600

Have your old metal deflector plates been welded time and time again? Try our Pin Deflector Plate made out of solid HDPE, a durable material that will require far less maintenance. Virtually indestructible.

PIN DEFLECTOR PLATE - URETHANE

162-6311 Replaces Part 12-4036







SPRING ROD BUSHING

162-6025 Replaces Part 12-400803-000

This Spring Rod Bushing is made from tough cold rolled steel.

SPRING ROD BUMPER URETHANE

162-6307 Replaces Part 90-400123-000

SPRING ROD BUMPER

162-6050 Replaces Part 90-400123-000 Replaces Part 12-400123-000



Our Spring Rod Bumper will not break down easily like other bumpers. It has a one-piece Nylon construction that has high durability.





This kit eliminates 12

individual parts of the OEM assembly that when

and adjusted will

actuator is a low maintenance, low wear

bumper.

eventually fail.

not regularly maintained

Our UHMW preference

portion of the kit. The simple design eliminates the OEM spring rod

A powerful magnet is used to create a positive locking and unlocking of the preference system kit.



PIN WHEEL CLUTCH IDLER PULLEY

162-8300

Having turn pan jams on your machine? Pin wheel brakes wearing through and damaging your belts? Solve this problem by eliminating the pin wheel brake with our Pin Wheel Clutch Idler Pulley.

This solid machined pulley with clutch bearing replaces the OEM Pin Wheel Brake or OEM Idler Pulley. Eliminate excessive pin wheel coasting which can cause an inconvenience and waste valuable time. When converting from the OEM Pin Wheel Brake, you will also need to order 162-8056 (Idler Arm).

162-9607 - Bearing for Pin Wheel Clutch Idler Pulley

JACK SHAFT

162-6079 Replaces Part 12-400810-000

Tired of jack shafts prematurely failing due to inferior designs, low quality steel, and inadequate press fits? Try the new Kegel Jack Shaft constructed out of 1045 high strength cold rolled steel and machined to exact specifications. This universal jack shaft ensures the proper bearing press needed for optimum performance. Black oxide finish.

JACK SHAFT BEARING

162-9609 Replaces Part 10-430001-000

When maintaining or replacing your existing jack shaft assembly, it is important to inspect your bearings, regrease, and/or replace as needed. Our Jack Shaft Bearings are the perfect complement to the Kegel Jack Shaft.

IDLER STUD

162-6145 Replaces Part 12-400027-000 Original factory specification maintained throughout this part.

LIFT ROD CAP

162-6308 - Small Replaces Part 12-4107

162-6309- Large Replaces Part 12-4108

162-6310 - Lower Replaces Part 12-4109









ELEVATOR



PIT MOUNTS

162-2034 Replaces Part 90-675000-000

Stay out of the pit! Are you tired of going back into the same pit conveyor assemblies and constantly replacing the conventional rubber pit mounts due to melting or structural failure? Our Neoprene Pit Mounts go through an astringent curing process, and incorporate a Grade 8 stud, making them more durable and ensuring they will not prematurely separate. A little more expensive, but well worth the extra cost!

CARPET COVER - SLIPPERY

162-6188 Replaces Part 12-860725-000

If your carpet covers are slowing down your pins, try this Carpet Cover. It uses a flat woven polyester that has a slick surface and gets the pins to quickly slide off the shaker board. It is more durable, lighter, and is easier to clean than the original version.

PVC PIT CARPET

162-6117 Replaces Part 12-300103-000

Prevent wear and tear with this PVC Pit Carpet made to withstand the toughest conditions. This Pit Carpet mounts easily over your worn carpet with ultra gripping Velcro[®] and is just as easy to remove for quick cleaning. This might be the last carpet you will ever need.

PVC CARPET SAVER

162-6120

This PVC Carpet Saver covers the high impact area of your pit carpet, leaving the edges of your carpet available to hold carpet covers. It installs in seconds with ultra gripping Velcro[®]. Add years of life to your existing pit carpets at a fraction of the cost.

ZIP CARPET

162-6132 Replaces Part 12-300103-000

Looking for a great alternative to the OEM pit carpets for a reasonable price? This Zip Carpet can be used to replace your old worn pit carpets or simply Velcro[®] it right on top of an existing one.

PIT TIERS KIT - 2 FRONT 2 REAR

162-8103

The Pit Tiers Kit is made of cold rolled steel. We have returned to the classic metal design. This kit is sold in sets of 4 (2 Front and 2 Rear). Pit mounts not included.

SHAKER MOUNT FRONT

162-8313 Replaces Part 57-3176 Hardware included.

SHAKER MOUNT REAR

162-8314 Replaces Part 57-3177 Hardware included.



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the needle bearing and spacer. The needle bearings tend to wear over time due to the

assembly is built from tough billet aluminum and also includes a rubber seal bearing.

answer to this problem. The UHMW insert eliminates the need for

JOGGER ARM

162-8024 Replaces Part 12-300163-000 Frustrated by alignment issues? Our Jogger Arm is the

162-9605 - Bearing for Jogger Arm



PIT CONVEYOR

JOGGER ARM BUSHING KIT

162-2404 - Snap Ring

162-6051

Needle bearings tend to wear prematurely because they don't make a full revolution. Our Jogger Arm Bushing Kit replaces the needle bearing and spacer. It is made from UHMW and is sold as a set of two.

fact that they don't make a full revolution. The hole in our design is always centered, which cannot be done on a cast arm. This, combined with our precision machining, helps you achieve perfect alignment. This

BEARING & HOUSING ASSEMBLY

162-6159 Replaces Part 12-300160-000 Rubber seals for easy maintenance.



NYLON PIVOT KIT 162-8216

Replaces Part 12-3150



Prevents "frozen" pit belt idlers.

CLAMP & PIN R.H. 162-8202 Replaces Part 12-300168-000

CLAMP & PIN L.H. 162-8203 Replaces Part 12-300169-000



Quiet your pit assemblies with direct replacements for both right and left hand clamps.



Kegel Heavy Duty Hand Cleaner removes stubborn industrial soils, grease, oil, tar, paint, and even lane oil from the skin without harsh solvents.

162-8501: 2.5 Liter Bottle w/Dispenser 162-0500: 2.5 Liter Hand Cleaner Refill (for use with dispenser) 162-0501: Hand Cleaner Dispenser 162-0502: 18 oz. Bottle



DEGREE WHEEL

Replaces Part 12-100044-000

Our Degree Wheel is designed to allow you to easily locate, mark, and adjust the rake cam to fit your pinsetter. It is not only useful for making quick visual adjustments, but also looks great on your machine with its highly polished finish. This Degree Wheel is made out of high quality billet aluminum.



CLUTCH PULLEY & BEARING ASSEMBLY 162-8236

Replaces Part 12-860717-000



CLUTCH PULLEY LINING KIT

162-8218 Replaces Part 12-862864-003



TRIGGERING LINK 162-6234 Replaces Part 12-102363-000



YOKE REPAIR KIT 162-8210 Replaces Part 12-860672-000



CLUTCH PULLEY 162-8214 Replaces Part 12-860630-000



WORM SHAFT OIL SEAL KIT 162-8237

Replaces Part 12-860603-000



CLUTCH BEARING ASSEMBLY

162-8205 Replaces Part 12-860716-000



CLUTCH BEARING BUSHING

162-6210 Replaces Part 12-8629B



CAM FOLLOWER SHAFT KIT 162-8208 Replaces Part 12-1104



CLUTCH YOKE PIN 162-8227 Replaces Part 12-100168-003



CLUTCH DRIVE DISC LINING KIT 162-8219

Replaces Part 12-862864-005



CAM FOLLOWER SHAFT ONLY

162-6220 Replaces Part 12-100104-000



CLUTCH LEVER PIN 162-8226 (Package of 2) Replaces Part 12-100165-002

162-8209



WORM SHAFT O-RING 162-8238 (Package of 10) Replaces Part 11-625501-000



O-RING FOR CYCLE SOLENOID PIN 162-8228 (Package of 25)





1 TO 1 RUBBER O-RING 162-8239 (Package of 2) Replaces Part 11-625530-000

OUT OF RANGE LINK

Replaces Part 12-100337-000



1 TO 1 MOUNT PLATE 162-6161 Replaces Part 12-100207-000



COVER & PIN ASSEMBLY 162-8222 Replaces Part 12-860628-002



TRIP ROD LEVER 162-6223 Replaces Part 12-252356-000



CLUTCH RESET LEVER 162-8215 Replaces Part 12-102176-000



HOOK SELECTOR 162-8206 Replaces Part 12-100410-000





162-6221 Replaces Part 12-100040-004



ACTUATING LINK 162-6222 Replaces Part 12-250040-000



BEARING RETAINER SPACER

162-6212 Replaces Part 12-100185-003



BEARING STUD KIT 162-8207 **Replaces Part 8-334**



WORM SHAFT OIL SEAL

162-2124 Replaces Part 11-625000-000



CLUTCH BEARING 162-9202 Replaces Part 12-8629C

PIT CUSHIO



HOOK SELECTOR PIN LARGE 162-6217 Replaces Part 12-1041D



HOOK SELECTOR PIN SMALL 162-6218 Replaces Part 12-1041E



HOOK SELECTOR KIT 162-8221 **Replaces Part 8-380**



BELLCRANK 162-6312 Replaces Part 57-1236

FOLLOWER LINK

162-6016 Replaces Part 12-252346-000

Looking for a part that will fit your machine perfectly? Our Follower Link creates the expert fit every time due to its precision machining. Avoid broken links caused by brittle castings with the durable billet aluminum construction.

PIT CUSHION REPAIR KIT

162-6045

Use our Pit Cushion Repair Kit to replace worn out mounting holes. This kit allows you to mount directly on the kickback.



ROD END CAP 2 PACK

162-6315 **Replaces Parts** 57-2580 and 57-2581





SUPER DUTY RAKE BOARD

162-8164



For a rake that will not break try our new high-density polyethylene rake boards. These rake boards are flexible, yet durable enough to take the most extreme impacts that unfortunately occur. At 5/8 of an inch thick, this may be the last rake board you ever buy. Hardware included and sticker friendly.



BIG CUSHION KIT 162-8105 Replaces Part 12-862580-000



STABILIZER ROD END R.H. 162-6167 Replaces Part 12-350122-003



STABILIZER ROD END L.H. 162-6168 Replaces Part 12-350122-004

TURRET POCKET 162-8111 (fits 1-7-10) 162-8110 (fits 2-3-4-6-8-9)



Are you tired of unwanted and excessive pin damage due to the design of the turret basket assembly? Do you constantly replace broken or damaged turret wires? Try Kegel's Turret Pocket. Made from high density polyethylene that is mounted on an adjustable bracket. Pocket fits all 9 positions and can be purchased with 2 different mounting brackets and hardware.



TURRET RING

162-6162 - Standard sized holes. 162-6165 - Oversized holes. Replaces Part 12-150040-000









TURRET INTERLOCK PROBE 162-8104

Replaces Part 12-150086-000

SLIDE PLATE 162-8201 Replaces Part 12-150258-000

SHORT LINK 162-8213 Replaces Part 12-150289-000

TURRET CLUTCH LINING 162-8217 Replaces Part 12-862864-002

(epiaces Pari 12-002004-002

TURRET CLUTCH LINING UHMW KIT

162-8235 Replaces Part 12-8605



FAIL TO INDEX LATCH

162-6100

The Fail To Index Latch removes excessive play in the indexing assembly. The installation for this is quick and it is very handy in a pinch.

TURRET CLUTCH DRIVE PULLEY (OFFSET)

162-6213 Replaces Part 12-150219-000

TURRET CLUTCH DRIVE PULLEY (CENTERED)

162-6214 Replaces Part 12-150306-000







PIN GATE STRAP

Replaces Part 12-860808-000

Reduce pin gate failure while increasing the lifespan of this part compared to the original version. This Pin Gate Strap helps minimize machine stops and waiting time of frustrated bowlers. Our Pin Gate Strap, machined from cold rolled steel, is made thicker to increase strength and durability. It also features a deeper recessed notch which allows for better seating to help reduce pin gate failure.

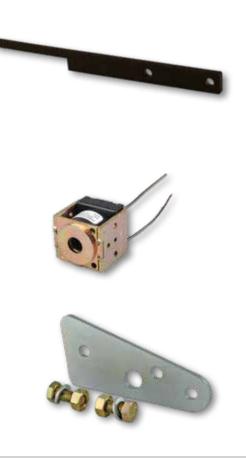
HEAVY DUTY CYCLE SOLENOID 208/230V

162-1201 Replaces Part 10-688006-000 Made by Guardian® Electric Manufacturing Company.

RABBIT EAR REPAIR PLATE

162-6046

Replace worn out mounting holes with this new mounting bracket.



PULLEYS

Greatly reduce premature belt wear and poor tracking with our Pulleys. Increase the lifespan of your machine and save money on maintenance. Our one-piece design allows for precise belt tracking and fit. All assemblies include rubber seal bearings for accessibility and maintenance.



162-6020 Replaces Part 12-300071-000

PULLEY IDLER FOR FLAT BELT

162-8015 Replaces Part 12-400297-000 162-9603 - Bearing 162-2402 - Snap Ring



PULLEY IDLER FOR V-BELT 162-8021 162-9603 - Bearing

162-9603 - Bearing 162-2402 - Snap Ring



SILICON RECTIFIER KIT

162-8234 Replaces Part 12-7581

BEARINGS & SNAP RINGS

BEARING	SNAP RING	FITS ASSEMBLY NUMBER
162-9601	162-2404	162-8001, 162-8002, 162-8052
162-9602	162-2401	162-8011
162-9603	162-2402	162-8015, 162-8021
162-9605	162-2404	162-8024
162-9606	162-2403	162-8073, 162-8074
162-9607	N/A	162-8300
162-9608	162-2401	162-8003

MICROSWITCHES

SINGLE: 163-8001 Replaces Single Cherry® (Part 47-053635-004)

DOUBLE: 163-8002 Replaces Double Cherry® (Part 47-054700-004)

SETTING TABLE HARNESS (GSX ONLY)

163-8000 Replaces Part 47-245164-001



SINGLE: 163-8003

When you look at the current Setting Table Cable, you see a variety of colored wires. Have you ever wondered why its counterpart, the Setting Table Harness, only has four standard colors? Eliminate the confusion and don't waste time trying to match up wires with our new Setting Table Harness. This harness is hand-pinned by our wiring experts at Kegel. Simplify the troubleshooting process using our color-coded wiring system designed to match your existing Setting Table Cable assembly.

PIN DETECTOR PLATE (GSX ONLY)

163-6001 Replaces Part 47-054298-001

Our Pin Detector Plate is very durable at the normal wear points. The solid design creates a better structure. To prevent excessive wear from pivoting, we have inserted bushings into our design.



Our ears feature a more durable dual support system.

RETAINING PIN

163-6002 Replaces Part 47-094789-003

Our Retaining Pin is notched deeper for more surface contact in relation to the square spindle. Made from high quality Nylon 6.



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PIVOT PIN (PKG OF 10) 163-6004 Replaces Part 47-860005-000



Rugged Nylon 6 construction.

SQUARE SPINDLE WITH BUSHING

163-6003 Replaces Part 47-094790-009

What's worse than having a part on your machine that breaks all of the time? Having that part located throughout the whole machine! The current version of the Square Spindle with Bushing is made out of plastic. They are tough to replace when they break and there are many spots on a machine where they could fail. Don't let the small parts of your machine cause big headaches. Our Square Spindle with Bushing is made out of solid aluminum to maximize durability. Put them in your machine and allow yourself to focus on more important things.

SWEEP WAGON WHEEL

162-6099 Replaces Part 99-040249-004

Our Sweep Wagon Wheel is designed to prevent delamination (or separation). By installing parts that are more durable than the current market versions, you will end up saving money not buying as many replacements. The high grade UHMW construction of our Sweep Wagon Wheel will outlast the competitors' part and with less maintenance or repairs.

RED BELT 12.5 MM X 20 METERS

163-9020R Replaces Part 47-275804-009

RED BELT 15 MM X 7 METERS

163-9007R Replaces Part 47-024838-005

Achieve superior pin transport with this polyurethane belt. This smooth material was selected specifically for its ability to grip against the pin surface. OEM replacement at an affordable price, and you can use your current welding tools.

ORANGE BELT 12.7 MM X 20 METERS

163-9004 Replaces Part 47-275804-009

This new belt provides an economical option to our Red Belt. Easy to weld and slightly textured for positive pin transfer. An OEM replacement at a more affordable price.











HEAVY DUTY OVERFLOW SOCK

163-6006 Replaces Part 47-022531-000

This pin sock has a 6 inch wide PVC strip that bends at nearly 90 degrees and delivers the pins so they land gently and parallel to the transport band. Say good-bye to transport bands wearing out every two or three years due to repetitive pin impact. The extra wide mouth also helps prevent pin jams.

IMPACT STRIP

162-6125 Replaces Part 47-021010-003

Minimize the possibility of ball damage and pin damage due to worn out impact strips. For each of our products, we have done thorough testing and research. Using our knowledge and expertise, we are able to determine the best material for each specific application. In this location, HDPE is the most impact resistant material we could choose. Unlike the original plastic injection molded parts, our Impact Strip is machined from a solid piece of HDPE.

GUTTER ADAPTER

162-6124 Replaces Part 47-041721-002

Our Gutter Adapter helps eliminate dead wood. Don't waste time collecting pins and minimize customer complaints by installing this part. Our Gutter Adapter is machined from a solid piece of HDPE.

PIVOT BEARING

162-6126 Replaces Part 47-075352-004

Pivot Bearings are a vital part of your pinsetter and when they fail, it can result in a lot of damage to your machine. Our Pivot Bearing is made from 1018 cold rolled steel, the perfect material to withstand the immense weight and pressure placed on this part of your pinsetter.

T-BAND WHITE



163-6005 Replaces Part 11-635201-000

Our white T-Band is a heavyweight at 3.75 mm thick, but it retains its flexibility making it easy to install. It has great tracking and stays in place once adjusted. This T-Band consists of a fabric top, rubber middle, and cloth bottom. With a 1-1/8" lap seam, you will experience no delamination. Works out of the box.









T-BAND BLACK

163-6026 Replaces Part 11-635201-100

Looking for great quality at an affordable price? Try our black T-Band as an OEM replacement.



PIN WIPE

163-6022 Replaces Part 47-860003-000 Replaces Part 47-092527-000

UNDERGROUND BALL WIPE

163-6023

TRAP DOOR BALL WIPE

163-6024

ACCELERATOR BALL WIPE

163-6025

These Kegel Pinsetter Wipes (compatible with GS® machines) are made from a durable cotton weave that will keep the ball and pin transfer areas free from oil and dirt for many years to come. Machine washable. Velcro® included where applicable.

SHARK TRANSITION CAM

163-6008

Every pinsetter technician knows that a critical location in any machine is where the pin must change the direction it is traveling. In the GS[®] series pinsetters, the pins exit the shark assembly at a very sharp angle which can cause the pin to slip and then have to reorient as it travels down the distributor belts.

Our Shark Transition Cam provides a gentler angle for the pin to transfer between the shark and distributor belts. The head of the pin strikes the Shark Transition Cam instead of the side rail of the distributor, allowing it to absorb most of the rebound. Sold in a set of two cams with hardware. Use one set per pinsetter.

CROSSOVER WEDGE

163-8011



Another problem area within the GS series machines is the crossover area where the pin must reverse the direction of travel. Due to the gap between the pin and the side plates in the crossover area, the pin is likely to have an inconsistent transfer when changing directions. We have solved this problem with this Crossover Wedge. Much like our Shark Transition Cam, the Crossover Wedge facilitates a smooth transfer around the bend. Sold in a set of two wedges with hardware. Use one set per pinsetter.











www.kegel.net

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