



# DIRECTORY

Elevate Chassis	3
Bumpers, Nerf Bars, Seat Struts	5-6
Wheel Hubs & Components	7-8
Sprocket Hubs, Gears, & Chains	9-10
Axles, Keys, Lock Collars	11-12
Rear Cassettes	12-13
Brake & Throttle Components	14-16
Spindle Components	17-19
Chassis Components	19
Steering Components	20-22
Motor Parts	23-26
Motor Mounts	26-27
Tools & Accessories	28-34
Tires & Wheels	34-35
Bodies, Seats, Floor Pans	36
Decals & Graphics	37
Policies & Ordering Instructions	38
Slack Apparel & Gift Items	Back Cover



## SLACK ELEVATE

#### **Standard Features**

- Colors Flat Black, Clear, Red, Blue & Gray
- Flat Black Surreal Wheel
- Rear Bumper Standard or Loop
- Steering Post Standard or Jr.
- Steer Shaft 22" or 24" Long
- Lightweight & Adjustable Steering Hub
- Machined Spindles
- Pro Series Rod End Kit
- Performance Mfg. Dual Motor Mount
- Billet Aluminum Pedals
- Braided Brake Lines
- Braided Throttle Cable Line
- MCP Liteweight Brake System
- Precision Clamp on Sprocket Hub
- 120 Link Chain
- Aluminum Rotor Guard
- Pro Ultrafree Wheel Hubs With Tapered Wheel Studs
- 1/2" Hardened Wheel Nuts (1/4-28 Thread)(16)
- 2 Mini Locking Collars
- Front & Rear Bearing Shields
- 32" Zinc Coated Axle
- Mini Gear Hub
- Heel Stops for Billet Pedals
- KKP Nose Support Bracket
- T-Shirt

### **Upgrades Available**

- 3 Billet Brake Line Clamps
- Junior Pedal Kit
- Bent Tach Bracket
- Tapered Bearing RF Hub
- Black Aluminum Dzus Button (4)
- Titanium Wheel Nuts (16)
- Motor Mount Flange Nut
- Precision Mini Gear Set 50-60
- Aluminum Fuel Tank
- Plastic 3 QT. Fuel Tank
- Sprocket Guards Carbon Fiber (8" or 8.5")
- Mini Sprocket Guards Carbon Fiber (8", 6.75", or 7.5")
- Sprocket Guards Aluminum Black (7.75" or 8")
- Mini Sprocket Guards Aluminum Black
- Steering Fairing Smoked
- Steering Fairing Bracket
- Catch Can (Aluminum or Carbon Fiber)
- Fiberglass Body (Black/White/Blue/Red)
- Nose Piece Molding
- Seat Saver Kit
- Seat Weight Bolt/Washer Kit
- Chavous Seat
- Spacer Block Assembly For L Bracket
- 4 Spoke Sprocket Hub
- Motor Mount Dual Slider Plate Assy.
- MPI Wheel & Hub

#### **Champ Kart Standard Features**

(All of the Standard Features <u>**Plus**</u>)

- Quick Release Steering Hub Replaces Adjustable Steering Hub
- Seat Belts



### **BUMPERS, NERF BARS, SEAT STRUTS**

#### **BUMPERS & ACCESSORIES**

\*All Bumpers are powder coated black.

#### **BUMPERS – ELEVATE, PURSUIT, XPECT & REACTOR CHASSIS**

PM-119413 Front Bumper - Elevate/Pursuit/Xpect PM-119044 Rear Bumper with Underslung Bar - Pursuit/Xpect/Reactor PM-119032 Rear Bumper with Loop - Pursuit/Xpect/Reactor PM-119200 Rear Floating Bumper with Underslung Bar - Pursuit PM-119202 Rear Floating Bumper with Underslung Bar - Xpect PM-119240 Rear Floating Loop Bumper - Xpect PM-119235 Rear Floating Loop Bumper - Pursuit PM-119300 Rear Floating Bumper with Underslung Bar - Elevate PM-119335 Rear Floating Loop Bumper - Elevate PM-119040 Champ Kart Rear Bumper - Pursuit/Xpect/Reactor PM-119042 Champ Kart Rear Bumper - Elevate PM-119418 Champ Kart Front Bumper - Elevate/Pursuit/Xpect PM-119130 Rear Bumper Mount Assembly - Axiom/Pursuit/Reactor PM-119132 Rear Bumper Mount Assembly - Xpect PM-119205 Floating Rear Bumper Mount Assembly .915 dia. - Elevate/Pursuit PM-119207 Floating Rear Bumper Mount Assembly 1.040 dia. - Xpect \*More bumper parts available online.

#### **BUMPERS – AXIOM CHASSIS**

PM-119011 Rear Bumper - Axiom
PM-119033 Rear Bumper with Loop - Axiom
PM-119041 Champ Kart Rear Bumper - Axiom
PM-119411 Front Bumper - Axiom
PM-119416 Champ Kart Front Bumper - Axiom
PM-119130 Rear Bumper Mount Assembly - Axiom/Reactor/Pursuit/SP

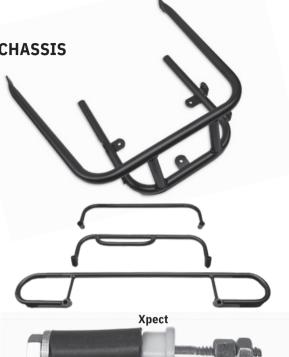
#### **HOPPER STOPPERS**

PM-119250 1-1/8" Rail Hopper Stopper PM-119255 1-1/4" Rail Hopper Stopper (All Slack Chassis)

#### **NERF BARS & ACCESSORIES**

\*All Nerf Bars are powder coated black
PM-119720 Left Side Short Nerf Bar for All Slack Chassis - With (3) Dzus Tabs
PM-119721 Left Side Tall Nerf Bar with (4) Dzus Tabs - Champ Kart
PM-119725 Left Side Tall Solid Nerf Bar w/ Weight Bar - With (4) Dzus Tabs
(Approximate Weight 11 lbs) - For All Slack Chassis
PM-119726 Left Side Short Solid Nerf Bar w/ Weight Bar - With (3) Dzus Tabs
(Approximate Weight 11 lbs) - For All Slack Chassis
PM-119740 Right Side Short Nerf Bar with (3) Dzus Tabs - For all Slack Chassis
PM-119740 Right Side Short Nerf Bar with (3) Dzus Tabs - For all Slack Chassis
PM-119741 Right Side Tall Nerf Bar with (4) Dzus Tabs - Champ Kart
PM-119810 Plastic Nerf Bar Bushing
PM-24-3/4 Nerf Bar Lock Collar 3/4" Diameter
PC-6132 Nerf Bar Pin 1/4" Diameter

\* See body fasteners on next page for Dzus Buttons



SP, Reactor, Axiom, Pursuit



Elevate, Xpect, Pursuit (for Floating Bumper)





#### **BODY FASTENERS**

PC-6490 Dzus Spring for 5/16" & 7/16" Dzus Buttons PC- 6492 7/16" dia. Dzus Button (Small .68 dia. Head) PC-6493 7/16" dia. Dzus Button (Large 1" dia. Head) PC-6494 5/16" dia. Dzus Button PC-6495 5/16" dia. Dzus Button Black Anodized Aluminum PC-6496 Weld on Dzus Plate for 5/16" dia. Dzus Buttons PC- 6499 1/8" dia. Rivet for Dzus Springs PM-119420 Front Bumper Dzus Body Kit - Includes 4 pcs Alum. Body brackets, 4pcs 7/16" Dzus (Large Head) Buttons & Springs, 8pcs 1/8" Rivets PM-119450 Universal Aluminum Body Mount Bracket Only PM-119460 Universal Aluminum Body Mount Bracket w/ Spring Installed PM-119461 Right Side Aluminum Body Mount Bracket w/ Spring Installed PM-119462 Left Side Aluminum Body Mount Bracket w/ Spring Installed PM-119800 Nerf Bar Dzus Tab Body Kit (For One Nerf Bar) - Includes 4 pcs 5/16" Dzus Buttons & Springs, 8pcs 1/8" Rivets PC-6610 Body Assembly Kit

- Includes 6 each of the following: #10 Screws & Nuts, Finishing Washers & Bottom Washers

#### **SEAT STRUTS & ACCESSORIES**

Powder coated black except as noted.

PM-116010 Right Side Adjustable Seat Strut

PM-116020 Junior Left Side Adjustable Seat Strut

PM-116050 Left Side Adjustable Seat Strut

PM-116060 Left Side Adjustable Seat Strut - Extra Short (for Pro Series Seat) PM-116030 Left Side Seat Strut 5"

PM-116030 Left Side Seat Strut 5"

PM-116110 1-1/8" Seat Strut Bottom ONLY (Steel, Unfinished)

PM-116112 1-1/4" Seat Strut Bottom ONLY (Steel, Unfinished) NEW!

PM-116114-R Aluminum Seat Strut Bottom ONLY (Black Anodized)

PM-116114 Aluminum Seat Strut Bottom with Hardware (Black Anodized)

**PM-116200** 40° 3/4" dia. Round Front Seat Slide (1 Pc.)

**PM-116201** 25° 3/4" dia. Round Front Seat Slide (1 Pc.)

PM-116202 40° 5/8" Square Front Seat Slide (1 Pc. Zinc Coated)

PM-116203 25° 5/8" Square Front Seat Slide (1 Pc. Zinc Coated)

PM-116A Weld on Seat Slider Plate (Unfinished)

PM-116B Round Adj. Seat Slide Block 3/4" (Set Screw Style, Black Anodized)
PM-116C Round Adj. Seat Slide Block 3/4" (Clamp On Style, Black Anodized)
PM-116D Square Adj. Seat Slide Block 5/8" (Clamp On Style, Black Anodized)
PM-116100 Seat Mount Kit

**PM-116103** Seat Saver Kit (4 Plates & 12 Rivets) **PC-6220** Seat Rubber Bushing

#### SHOULDER SUPPORT

Easily mounts on seat to support drivers shoulder and help eliminate driver fatigue. Includes mounting hardware. **PM-116370** Senior

PM-116372 Junior







### WHEEL HUBS & COMPONENTS

#### FRONT WHEEL HUB BEARING SHIELDS

Precision machined for zero drag on bearings and easy lubrication in the shop or at the track. Black anodized finish. PM-126000 5/8" Front Hub Bearing Shield - 1pc PM-126010 3/4" Front Hub Bearing Shield - 1pc PM-126015 Tapered Front Hub Bearing Shield - 1pc PM-126020 Front Hub Bearing Shield Set (5/8 & 3/4) -Includes 3pcs 5/8" Shield, 1pc 3/4" Shield and 4pcs 1/8" Thick Spacers PM-126025 Front Bearing Shield Set (5/8) -Includes 4pcs 5/8" Shield and 4pcs 1/8" Thick Spacers PM-126030 Front Hub Bearing Shield Set (5/8 & 3/4) -Includes 2pcs 5/8" Shield, 2pcs 3/4" Shield and 4pcs 1/8" Thick Spacers

#### **PRO ULTRAFREE FRONT WHEEL HUBS**

These precision machined billet aluminum hubs are the same as our Pro Ultralite hubs except the bearings are slip fit instead of pressed in for less drag and easy removal for cleaning & lubrication. Includes bearings, bearing spacer, and 1/4" or 5/16" tapered studs & flange nuts. Black anodized finish.

PM-39F-1/4 1/4"Pro Ultrafree Left Front Wheel Hub - 5/8" Bearings
PM-39STFL-1/4" Pro Ultrafree Left Front Stepped Wheel Hub - 5/8" & 3/4" Bearings
PM-39STF-1/4 1/4" Pro Ultrafree Right Front Stepped Wheel Hub - 5/8" & 3/4" Bearings
PM-39STFT-1/4 1/4" Right Front Stepped Hub - 5/8" to 3/4" Tapered Bearing
PM-39F-5/16 5/16" Pro Ultrafree Left Front Wheel Hub - 5/8" Bearings
PM-39STFL-5/16 5/16" Pro Ultrafree Left Front Stepped Wheel Hub - 5/8" & 3/4" Bearings
PM-39STFL-5/16 5/16" Pro Ultrafree Left Front Stepped Wheel Hub - 5/8" & 3/4" Bearings

#### **PRO ULTRALITE WHEEL HUBS**

Lighter than traditional dual mount hubs. Available with 1/4" or 5/16" holes. Includes tapered studs & flange nuts. Black anodized finish.

**PM-38-1/4** Rear Wheel Hub, 1/4-28 Studs

**PM-38-5/16** Rear Wheel Hub, 5/16-24 Studs

PM-38DL-1/4 Double Locking Rear Wheel Hub, 1/4-28 Studs

PM-38DL-5/16 Double Locking Rear Wheel Hub, 5/16-24 Studs

**PM-39-1/4** Left Front Hub with 5/8" Bearings, 1/4-28 Studs

PM-39-5/16 Left Front Hub with 5/8" Bearings, 5/16-24 Studs

PM-39ST-1/4 Right Front Stepped Hub - 5/8" to 3/4" Bearings & 1/4-28 Studs

PM-39ST-5/16 Right Front Stepped Hub - 5/8" to 3/4" Bearings & 5/16-24 Studs

#### METRIC WHEEL HUBS

Both front & rear hubs come with 5/16" tapered studs & flange nuts. PM-39F-17M 17mm Left Front Wheel Hub for 58mm Pattern Wheels PM-39F-58M 5/8" Left Front Wheel Hub for 58mm Pattern Wheels PM-39F-17US 17mm Left Front Wheel Hub For US 2.50 Pattern Wheels PM-39STF-M 5/8-3/4 Stepped Right Front Wheel Hub - For 58mm Pattern Wheels PM-38-40 40mm Single Locking Rear Wheel Hub - For Metric 58mm & US 2.50 Pattern Wheels PM-38DL-40 40mm Double Locking Rear Wheel Hub - For Metric 58mm & US 2.50 Pattern Wheels \*Metric Rear Hubs Include Metric Pattern Wheel Register

#### **TAPERED WHEEL STUDS & NUTS**

1/4-28 & 5/16-24 Tapered wheel studs help make changing wheels & gears quicker and easier.

PC-6482 1/4-28 Tapered Wheel Stud (1-1/4" Thread Length)
PC- 6483 5/16-24 Tapered Wheel Stud (1-1/4" Thread Length)
PC-2120 1/4-28 Serrated Flange Nut, 7/16" Hex (Zinc)
PC-2121 1/4-28 Smooth Face Flange Nut, 7/16" Hex (Zinc)
PC-2122 1/4-28 Hardened steel Wheel Nut 1/2" Hex (Zinc)
PC-2122A 1/4-28 Wheel Nut - Aircraft Aluminum Large 1/2" Hex
PC-2122T 1/4-28 Titanium Wheel Nut 1/2" Hex
PC-2150 5/16-24 Serrated Flange Nut 1/2" Hex (Zinc)
PC-2151 5/16-24 Smooth Face Flange Nut 1/2" Hex (Zinc)

#### **REPLACEMENT FRONT WHEEL HUB BEARINGS**

PC-5150 5/8" Steel Bearing with Rubber Shield
PC-5160 5/8" Steel Bearing with Steel Shield
PC-5165 5/8" Ceramic Bearing with Rubber Shield
PC-5170 3/4" Steel Bearing with Rubber Shield
PC-5180 3/4" Steel Bearing with Steel Shield
PC-5185 3/4" Ceramic Bearing with Rubber Shield
PC-5167 17mm Steel Bearing with Rubber Shield
PC-5187 3/4" Tapered Roller Bearing with Outer Ring











### **SPROCKET HUBS, GEARS, & CHAINS**

#### **4 SPOKE PRECISION SPROCKET HUBS & GEARS**

4 Spoke Sprocket hubs (floating or clamp-on) come complete with tapered studs & flange nuts. Left and right gears snap together for quick, easy, accurate installation. BA= Black Anodized

#### PM-92UL Individual Gears

-Specify number of teeth when ordering – 54 through 70 \*BA PM-15UL 1-1/4"- 4 Spoke Floating Sprocket Hub \*BA PM-15ULREBUILD Rebuild Kit for PM-15UL Floating Sprocket Hub PM-15ULS 1-1/4"- 4 Spoke Clamp On Style Sprocket Hub \*BA PM-77ULC 8.5" Carbon Fiber 4 Spoke Gear Guard PM-77ULC-8 8" Carbon Fiber 4 Spoke Gear Guard PM-77AF-8 8" Aluminum 4 Spoke Gear Guard \*BA

PM-77AF 8.5" 8.5" Aluminum 4 Spoke Gear Guard \*BA

PM-77ALWF 8.5" Aluminum 4 Spoke Gear Guard with Lightening Holes \*BA





#### **MINI GEARS & HUBS**

PM-92M Individual Mini Gears (40-64)

Mini Gears for the Mini Gear Hub. Left & right sprockets snap together for quick, easy and accurate installation on sprocket hub. Available in 40 through 64 tooth - Black Anodized. Mini Gear hubs come w/ Tapered wheel studs and Flange Nuts. **PM-15M** 1-1/4" Hub for the Mini Gear System **PM-15M-30** 30mm Hub For the Mini Gear System **PM-15M-40** 40mm Hub For the Mini Gear System **PM-15M-50** 50mm Hub For the Mini Gear System **MINI GEAR GUARDS** 

\*All guards are black anodized except the carbon fiber
PM-77MA-6.75 6.75" Aluminum Mini Gear Guard (40-53 Gears)
PM-77MA-8 8" Aluminum Mini Gear Guard (40-64 Gears)
PM-77MC-6.75 6.75" Carbon Fiber Gear Guard (40-53 Gears)
PM-77MC-7.50 7.50" Carbon Fiber Gear Guard (40-60 Gears)
PM-77MC-8 8" Carbon Fiber Gear Guard (40-60 Gears)
PM-77MA50-6.75 6.75" Aluminum Mini Gear Guard for 50 mm Hub (41-53 Gears)
PM-77MA50-8 8" Aluminum Mini Gear Guard for 50 mm Hub (54-64 Gears)







SCAN FOR

CIIRRENT PRICI

### **SPROCKET HUBS, GEARS, GUARDS & CHAINS**

#### **SPROCKET HUBS**

Precision machined from Billet aluminum. Tapered Studs & flange nuts included. Black anodized finish.

PM-15 1-1/4" dia. Clamp On Sprocket Hub

PM-15HD 1-1/4" dia. Clamp On Heavy Duty Sprocket Hub

**PM-15FS** 1-1/4" dia. Floating Sprocket Hub with Axle Collars

PM-15-40 40mm dia. Clamp On Sprocket Hub

#### SKIP TOOTH SPROCKET

These lightweight aluminum gears come in 58 through 68 tooth sizes for a #35-pitch chain. Teeth are CNC machined for extreme accuracy and minimal runout. Gold anodized finish.

PM-92 Specify number of teeth when ordering

#### **GEAR GUARDS**

Gear guards comes complete with spacers installed on one side. Includes guards for both sides of the sprocket hub. 4 pieces total. BA= Black Anodized

PM-77 8.5" dia. Aluminum for 6 Spoke Sprocket Hub \*Unanodized

PM-77A 8.5" dia. Aluminum for 6 Spoke Sprocket Hub \*BA

PM-77AF 8.5" dia. Aluminum for 4 Spoke Sprocket Hub \*BA

PM-77A-8 8" dia. Aluminum for 6 Spoke Sprocket Hub \*BA

PM-77AF-8 8"dia. Aluminum for 4 Spoke Sprocket Hub \*BA

**PM-77ALW** 8.5" dia. Aluminum Pro Ultralite with Lightening Holes -For 6 Spoke Sprocket Hub \*BA

**PM-77ALWF** 8.5" dia. Aluminum Pro Ultralite with Lightening Holes -For 4 Spoke Sprocket Hub \*BA

PM-77C 8.5" dia. Carbon Fiber for 6 Spoke Sprocket Hub
PM-77ULC 8.5" dia. Carbon Fiber for 4 Spoke Sprocket Hub
PM-77ULC-8 8" dia. Carbon Fiber for 4 Spoke Sprocket Hub
PM-77C-8 8" dia. Carbon Fiber for 6 Spoke Sprocket Hub

#### **CHAINS**

PC-6400 RLV Xtreme Chain #35 Gold on Black (106 Links)
PC-6405 RLV Xtreme Chain #35 Gold on Gold (106 Links)
PC-6406 RLV Xtreme Chain #35 Gold on Gold (120 Links)
PC-6407 EK Silver Pro Chain #35 (120 Links)

PC-6408 RLV Reaper Chain #35 Gold on Black (120 Links) PC-6360 Chain Break Tool #35 Chain

#### CHAIN GUIDE SYSTEM

Accurately guides the chain while allowing for the removal of standard gear guards to reduce rotating weight. Includes all mounting hardware and short 1/4-28 wheel studs with nuts. **PM-128000** Chain Guide System



### **AXLE ASSEMBLIES**

#### **AXLE ASSEMBLIES**

Yellow Zinc coated. This axle is ready to drop right in to the kart with the Elevate, Pursuit/Xpect style cassettes. All you need to do is switch over the gear guard and locking collars. Comes completely assembled.

#### 32" Zinc Assemblies

PM-18-32Z-ASSY-4 32" Assembly
-With 4 spoke hub and small bearings
PM-18-32Z-ASSY-4BB 32" Assembly
-With 4 spoke hub and big right rear bearing
PM-18-32Z-ASSY-M 32" Assembly
-With mini gear hub and small bearings
PM-18-32Z-ASSY-MBB 32" Assembly
-With mini gear hub and big right rear bearing
PM-18-32Z-ASSY-M-TITANIUM 32" Assembly
-With mini gear hub, small bearings & titanium rotor

#### 34" Zinc Assemblies

PM-18-34Z-ASSY-4 34" Assembly
With 4 spoke hub and small bearings
PM-18-34Z-ASSY-4BB 34" Assembly
With 4 spoke hub and big right rear bearing
PM-18-34Z-ASSY-M 34" Assembly
With mini gear hub and small bearings
PM-18-34Z-ASSY-MBB 34" Assembly
With mini gear hub and big right rear bearing

#### 32" Zinc Thin Wall Assemblies

PM-18-32ZTW-ASSY-4 32"Thin Wall Assembly
-With 4 spoke hub and small bearings
PM-18-32ZTW-ASSY-4BB 32"Thin Wall Assembly
-With 4 spoke hub and big right rear bearing
PM-18-32ZTW-ASSY-M 32"Thin Wall Assembly
-With mini gear hub and small bearings
PM-18-32ZTW-ASSY-MBB 32"Thin Wall Assembly
-With mini gear hub and big right rear bearing
PM-18-32ZTW-ASSY-M-TITANIUM 32" Assembly
-With mini gear hub, small bearings & titanium rotor



### AXLES

#### **STEEL AXLES**

All keys offset for balance. Centerless ground for exceptional accuracy with snap ring ends. Uses 3/16" x 1/4" keys (sold separately). All axles are 1-1/4 O.D. Black oxide finish except as noted.

PM-18-32Z 32" Long 3/16" Wall Tubular Steel Axle -For Elevate, Pursuit, Xpect, and Axiom, Yellow Zinc PM-18-32ZTW 32" Long 1/8" Thin Wall Chromoly Axle -For Elevate, Pursuit, Xpect, and Axiom, Yellow Zinc PM-18-34Z 34" Long 3/16" Wall Tubular Steel Axle -For Elevate, Pursuit, Xpect, and Axiom, Yellow Zinc PM-18-34ZTW 34" Long 1/8" Thin Wall Chromoly Axle -For Elevate, Pursuit, Xpect, and Axiom, Yellow Zinc PM-18-32 1/2 32-1/2" Long 3/16" Wall Tubular Steel Axle PM-18-32 1/2 TW 32-1/2" Long 1/8" Thin Wall Chromoly Axle PM-18-34 34" Long 3/16" Wall Tubular Steel Axle PM-18-35 35" Long 3/16" Wall Tubular Steel Axle PM-18-35TW 35" Long 1/8" Thin Wall Chromoly Axle PM-18-36 36" Long 3/16" Wall Tubular Steel Axle PM-18-38 38" Long 3/16" Wall Tubular Steel Axle PM-18-40 40" Long 3/16" Wall Tubular Steel Axle PC-6170 Axle Snap Ring (Sold Individually)

#### **Axle Spacers**

**PM-18SP** - 1-1/4 ID. Black Anodized 1/8", 1/4", 1/2", 3/4", 1" wide x 1-1/4" I.D.



### **AXLES, KEYS, & LOCK COLLARS**

#### AXLE KEY SETS (Black Oxide)

PM-18KS Steel Axle Key Set (34"-40" Axles)
PM18KS-32 Steel Axle Key Set (32" Axle)
PM-18KS-32 1/2 Steel Axle Key Set (32-1/2" Axle)
PM-18KS-34 Steel Axle Key Set (34" Axle)

#### DRILLED AXLE KEY SETS (Yellow Zinc)

PM-18DKS Drilled Steel Axle Key Set (34"-40" Axles)PM-18DKS-32 Drilled Steel Axle Key Set (32" Axle)

#### LOCKING COLLARS

1-1/4" Locking Collars & stiffeners are black anodized
1" Fuel Tank Collars are unanodized
PM-48A 1-1/4" Axle Locking Collar, Black Anodized
PM-48M 1-1/4" Mini Axle Locking Collar, Black Anodized (No Keyway Slot)
PM-48S 1-1/4" ID x 2-1/2" Long Axle Stiffener, Black Anodized
PM-48-40 40mm Axle Locking Collar, Black Anodized
PM-48-1 1" Locking Collar for Plastic Fuel Tank with M8 Thread
PM-48-1E 1" Offset Locking Collar for Plastic Fuel Tank With M8 Thread

### **REAR CASSETTES**

#### **REAR AXLE CASSETTES**

PM-12-3/8 with 3/8-16 Bolt Hole Pattern for Small Bearing
PM-12SP Split with 3/8-16 Bolt Hole Pattern for Small Bearing
PM-12PHE Split with 5/16-18 Bolt Hole Pattern for Small Bearing
PM-12SM Split With 5/16-18 & 3/8-16 Bolt Hole Pattern for Big Bearing
PM-12-40-10 Split with 10mm Bolt Hole Pattern for 40mm Bearing
PM-12SB Rear Axle Cassette System for a Small 206 Bearing for Reactor & Avenger Chassis: (This Cassette is for Both LH & RH. Insert sleeve not included)

#### **PERFORMANCE ELEVATE, PURSUIT & XPECT REAR AXLE CASSETTE SYSTEM**

Cassettes do not include bearing insert sleeve. Cassettes, Sleeves & brackets are black anodized. PM-012100 Right Rear Axle (Lead) Cassette for Small Bearing (Pursuit/Xpect) **PM-012110** Right Rear Axle(Cross) Cassette for Big Bearing (Pursuit/Xpect) PM-012200 Left Rear Axle (Cross) Cassette for Small Bearing (Pursuit/Xpect) PM-012300R Right Rear Axle (Lead) Cassette for Small Bearing (Elevate) PM-012300L Left Rear Axle (Cross) Cassette for Small Bearing (Elevate) PM-012004 Rear Cassette Bearing Insert Sleeve for Small Bearing PM-12HT9B Rear Cassette Bearing Insert Sleeve for Big Bearing PM-12SL10P Rear Cassette Pill. 3 Required per Kart (Pursuit/Xpect) PM-021200 Left Hand Caliper Bracket for 6" Rotor PM-021201 Right Hand Caliper Bracket for 6" Rotor PM-021202 Left Hand Caliper Bracket for 7" Rotor PM-103100 Left or Right Bearing Hanger (Welded for Pursuit/Xpect) PM-103300R Left or Right Bearing Hanger (Welded for Elevate) PM-021204 Right & Left Hand Hanger Mounted Caliper Bracket For 6"Rotor PC-6730 Quick Release Pin for Elevate cassettes. 3 Required for Both Cassettes

### **REAR CASSETTES**

#### PERFORMANCE AXIOM REAR AXLE CASSETTE SYSTEM

Cassettes do not include bearing insert sleeve. Cassettes, Sleeves & brackets are black anodized.

PM-12SL10 Rear Axle Cassette fits Left & Right Side
PM-12HT9B Rear Cassette Bearing Insert Sleeve for Big Bearing
PM-12HT9BS Rear Cassette Bearing Insert Sleeve for Small Bearing
PM-12SL10P Rear Cassette Pill (3 Required per Kart)
PM-12SL10PC Rear Cassette Pill Covers (3 Required per Kart)
PM-21SL6A Left Hand Caliper Bracket for 6" Rotor
PM-21SL6R Right Hand Caliper Bracket for 7.1" MCP Rotor
PM-103SL10L Left Side Bearing Hanger (Welded Complete)
PM-103SL10R Right Side Bearing Hanger (Welded Complete)

#### **REAR ADJUSTABLE AXLE CASSETTES**

Allows you to adjust cross-weight on left side or axle lead on right side in marked increments with the same part. Manufactured with a dovetail slide for added strength. Fits standard hanger and standard axle bearing. Includes all mounting hardware. Black anodized finish.

PM-35 with 3/8-16 Mounting Hardware for Small Bearing
PM-35SP Split with 3/8-16 Mounting Hardware for Small Bearing
PM-35PHE Split with 5/16-18 Mounting Hardware for Small Bearing
PM-35SM Split with 3/8-16 Mounting Hardware for Big Bearing
PM-35-40L10M with 10mm Mounting Hardware for 40mm Bearing
-Does not include adjust lead.

#### **REAR AXLE BEARINGS**

**PC-5190** Small RBI Free Spinning Steel Rear Axle Bearing (1-1/4" ID x 2.440" OD**PC-5192** Small Free Spinning Ceramic Rear Axle Bearing(1-1/4" ID x 2.440" OD**PC-5197** Big RBI Free Spinning Steel Rear Axle Bearing(1-1/4" ID x 2.835" OD

#### **REAR BEARING SHIELD SETS**

Allows easy cleaning and lubrication of axle bearings with axle still on the kart.
Sold in sets of two. Black anodized finish.
PM-56A 1.590 Race O.D. (fits FYH Small Bearing)
PM-56B 1.605 Race O.D. (Fits NTN Small Bearing)
PM-56C-1.585 1.585 Race O.D. (fits Old Style RBI & Ceramic Small Bearing)
PM-56C-1.605 1.605 Race O.D. (fits New Style RBI Small Bearing)
PM-56D 1.868 Race O.D. (fits FYH Big Bearing)
PM-56E 1.891 Race O.D. (fits RBI Big Bearing)
PM-56F 1.842 Race O.D. (fits PRC Ceramic Big Bearing)
PM-56G 1.842 Race O.D. (fits PRC Ceramic Big Bearing)

### **BRAKE & THROTTLE COMPONENTS**

#### PEDAL GRIP SETS

Black anodized finish. PM-85-3/8 3/8" dia. ID PM-85L-3/8 3/8" dia. ID with Custom Logo PM-85L-3/8/FS 3/8" dia. ID Fast/Slow Grips PM-85-1/2 1/2" dia. ID PM-85L-1/2 1/2" dia. ID with Custom Logo PM-85L-1/2/FS 1/2" dia. ID Fast/ Slow Grips Note: Custom logos available upon request, 30 piece minimum. Artwork charge will apply. Please call for pricing.

#### **BRAKE & GAS PEDALS**

Powder coated black. PM-117010 30° Brake Pedal PM-117015 30° Junior Brake Pedal PM-117030 30° Gas Pedal PM-117035 30° Junior Gas Pedal PM-117011 60° Brake Pedal PM-117031 60° Gas Pedal Note: Junior pedals are approximately 1" shorter than standard pedals.



#### **BILLET BRAKE & GAS PEDALS**

Billet aluminum brake and gas pedals allow for optimal adjustment, increased driver comfort, and less fatigue. The optional heel rests allow the driver to hold theirselves in the seat which makes for steadier braking and acceleration. Available with 3/4" or 1" diameter mounts to mount on front bumper or front bumper slugs. Anodized black. PM-117200V1 Tall Style Brake and Gas Pedal Assembly (for 1" Tube with 2 heel rests) PM-117200V2 Short Style Brake and Gas Pedal Assembly (for 1" Tube with 2 Heel Rests) PM-117201V1 Tall Style Brake and Gas Pedal Assembly (for 3/4" Tube with 2 Heel Rests) PM-117201V2 Short Style Brake and Gas Pedal Assembly (for 3/4" Tube with 2 Heel Rests) PM-117202V1 Tall Brake and Gas Pedal Assembly (for 1" Tube - No Heel Rests) PM-117202V2 Short Brake and Gas Pedal Assembly (for 1" Tube - No Heel Rests) PM-117203V1 Tall Brake and Gas Pedal Assembly (for 3/4" Tube - No Heel Rests) PM-117203V2 Short Brake and Gas Pedal Assembly (for 3/4" Tube - No Heel Rests) PM-117203V2 Short Brake and Gas Pedal Assembly (for 3/4" Tube - No Heel Rests) PM-117203V2 Short Brake and Gas Pedal Assembly (for 3/4" Tube - No Heel Rests) PM-117203V2 Short Brake and Gas Pedal Assembly (for 3/4" Tube - No Heel Rests)

PM-117204 Heel Rest Assembly (Pair of 2 for 1" Tube)

PM-117205 Heel Rest Assembly (Pair of 2 for 3/4" Tube)

PM-117218V1 Tall Billet Pedal Only (1)

PM-117218V2 Short Billet Pedal Only (1)

**PM-117210** Billet Pedal Foot Peg Only (1)

#### JUNIOR PEDAL KITS

Includes brake and throttle rods. Pedals not included (listed below). Pursuit & Xpect style is available in 3/4" mount to mount on front bumper or 1" mount to mount on front bumper slugs. Elevate style works with the billet pedals listed above (not included). Will work on other Chassis, but may require some modifications.

PM-095200 Slack Pursuit & Xpect System (Mounts on 1" Bumper Slugs)

**PM-095202** Slack Pursuit & Xpect System (Mounts on 3/4" Bumper)

PM-095300 Slack Elevate (Mounts on 1" Bumper Slugs)

PM-117010 30° Brake Pedal (for Use w/Pursuit/Xpect System)

PM-117030 30° Gas Pedal (for use w/Pursuit/Xpect System)

PM-100110 Throttle Bracket, Bolt on Style, Zinc Coated

PM-095300

PM-095200

#### BRAKES

PM-122010 MCP HI Performance Billet Master Cylinder (18875) PM-122020 MCP HI Performance Mini Lite Master Cylinder (750B) **PM-122030** MCP Billet Shim Caliper (181375) PM-122040 MCP Mini Lite Caliper (1125B) PM-122050 1/8" thick x 7.1" MCP Rotor PM-122060 1/8" thick x 6" MCP Rotor PM-122070 1/8" thick x 6" Engenetic Rotor PM-122071 3/16" thick x 6" Engenetic Rotor PM-122074 3/16" thick x 6" Engenetic Rotor with Lightening Holes PM-122075 3/16" thick x 6" Engenetic Titanium Rotor PM-122075KIT Titanium Rotor Kit for Liteweight System(Rotor, Pads, Bolts) NEW PM-122076KIT Titanium Rotor Kit for Minilite System(Rotor, Pads, Bolts) PM-122080 1-1/4" dia. Hub for 7.1" MCP Rotor PM-122090 1-1/4" dia. Hub for 6" MCP Rotor PM-122100 1-1/4" dia. Hub for 6" Engenetic Rotor PM-122300 1-1/4" Floating Brake Hub with 6" Rotor PM-122110 MCP Replacement Brake Pad (1375 Series) PM-122112 Replacement Titanium (Green) Brake Pad (1375 Series) PM-122120 MCP Mini-Lite Replacement Brake Pad (1125 Series) PM-122112 Replacement Titanium (Green) Brake Pad (1125 Series) PM-122132 Billet Master Cylinder Cap. Black Anodized Finish PC-6359 11 oz. Bottle of Dot 5 Brake Fluid. PC-1232D Brake Rotor Bolt w/ Drilled Head for Engenetic Hub PC-1232T Titanium Brake Rotor Bolt w/ Drilled Head for Engenetic Hub

#### **BRAKE LINES, THROTTLE CABLES & ACCESSORIES**

PM-122200 3/16" Brake Line/ Throttle Cable Liner - 36" Long Nylon PM-122228 28" Braided Throttle Cable Liner PM-122232 32" Long Braided Brake Line PM-122232-45 32" Long Braided Brake Line w/ 45° End (Elevate) PM-122233 33" Long Braided Brake Line PM-122233-45 33" Long Braided Brake Line w/ 45° End (Elevate) PC-6570 Throttle Cable PC-6180 3/16" x 1/8" NPT Brass Compression Fitting Only PC-6185 3/16" x 1/8" NPT AN Compression Fitting Only (Braided Lines) PM-107 Throttle Cable Pull Adapter PM-107A Hex Throttle Cable Adapter. Black Anodized Finish PC-6160 Throttle Spring PC-6615 1/4" dia. Throttle Rod Lock Collar, Zinc Coated PM-102D Male Throttle Clevis. Wrench Included PM-102E Female Throttle Clevis. Wrench Included PC-2112 1/4-28 Thin Nyloc Lock Nut

#### **BRAKE LINE CLAMPS**

These lightweight aluminum clamps mount on the frame rail and firmly hold the brake lines where you want them, eliminating the need for unreliable zip ties while not reducing ground clearance. Also works well for throttle cable and tach leads. Anodized black.

**PM-122400** 1-1/4" Diameter Brake Line Clamp Assembly **PM-122401** 1-1/8" Diameter Brake Line Clamp Assembly **PM-122402** 1" Diameter Brake Line Clamp Assembly



#### **CALIPER BRACKETS**

Black anodized finish.

PM-21 for MCP-1375 Lightweight Caliper with 6" Rotor or 7.1" Rotor
-Fits standard rear axle cassette with 3/8-16" bolt hole pattern
PM-21ML for MCP - 11/4 Mini-Lite Caliper with 6" Rotor
-Fits standard axle cassette with 3/8-16 bolt hole pattern
PM-21SL6A Left Hand For Slack Axiom Chassis (6" Rotor)
PM-21SL6R Right Hand for 2013+ Slack Axiom Chassis (6" Rotor)
PM-21SL7 Left Hand For Slack Axiom Chassis (7.1" Rotor)
PM-021200 Left Hand for Elevate, Pursuit & Xpect (6" Rotor)
PM-021201 Right Hand for Elevate, Pursuit & Xpect for (6" Rotor)
PM-021202 Left Hand for Elevate, Pursuit & Xpect (7.1" Rotor)
PM-021204 Right & Left Hand for Elevate, Pursuit & Xpect (7.1" Rotor)



#### **BRAKE & THROTTLE RODS**

1/4-28 thread on each end with black oxide finish. Please specify length when ordering. Available Lengths: 9-1/4, 10, 10-1/2, 11, 11-1/2, 11-3/4, 12, 13-1/4, 13-3/4, 14, 14-1/4, 14-1/2, 14-3/4, 15, 15-1/4, 15-1/2, 16, 16-1/2, 17, 17-1/2, 17-1/4, 18, 18-1/2, 19, 20". \*Special sizes available upon request, 50 piece. minimum.

PM-17 Brake & Throttle Rod

#### **ALUMINUM CLEVIS**

This great looking black anodized clevis has female right hand ½-28 threads that allow you to adjust the brake and throttle rods to your personal needs. Includes clevis pin and cotter pin.

PM-33 Aluminum Clevis

**PC-6130** Clevis Pin **PC-6149** Cotter Pin 1/16x1/2

#### SAFETY CLIPS

PC-6190 Large Safety Clip PC-6200 Small Safety Clip

#### **ROTOR GUARDS**

**PM-105SB** Steel Slotted. Black Powder Coated Finish **PM-105A** Aluminum Slotted. Black Anodized Finish

### **SPINDLE COMPONENTS**

#### **PURSUIT PRECISION SPINDLES**

PM-124310 10° LS Spindle Extra Cross
PM-124320 5° LS Spindle Indoor/Asphalt
PM-124325 8° LS Straight Spindle
PM-124327 8° LS Stepped Spindle
PM-124330 14° RS Stepped Spindle Extra Cross
PM-124350 10° RS Stepped Spindle Indoor/Asphalt



#### **ELEVATE PRECISION SPINDLES**

PM-124410 10° LS Stepped Spindle Extra Cross
PM-124420 5° LS Stepped Spindle Indoor/Asphalt
PM-124430 17° RS Stepped Spindle Extra Cross
PM-124440 17° RS Stepped Spindle Indoor/Asphalt

#### SPINDLE BEARINGS

**PC-5140** 1/2" Spindle Bearing (1/2" ID x 1.125 OD x .375 Wide) **PC-5130** 7/16" Spindle Bearing (7/16" ID x 1.125 OD x .375 Wide) **PC-5131** 7/16" Spindle Bearing (7/16" ID x .906 OD x .312 Wide)

#### **SPINDLE PARTS**

PM-87-1 1/2 1-1/2" Long Spindle Barrel PM-87-1 5/8 1-5/8" Long Spindle Barrel PM-87-1 3/4 1-3/4" Long Spindle Barrel PM-87-1 7/8 1-7/8" Long Spindle Barrel PM-87-2 2" Long Spindle Barrel **PM-89A** 10° Right Straight Spindle Axle PM-89B-10 10° Right Stepped Spindle Axle PM-89B-12 12° Right Stepped Spindle Axle PM-89B-15 15° Right Stepped Spindle Axle PM-89C-5 5° Left Straight Spindle Axle PM-89C-8 8° Left Straight Spindle Axle PM-89C-10 10° Left Straight Spindle Axle **PM-98** 1/4" Thick Steering Arm PM-52C Aluminum Spacer for 1-1/2" Spindle Barrel PM-52F Aluminum Spacer for 1-3/4" Spindle Barrel PM-52E Aluminum Spacer for 1.63" Spindle Barrel PM-52G Aluminum Spacer for 1.88" Spindle Barrel PM-52H Aluminum Spacer for 2" Spindle Barrel NOTE: All parts are unfinished.

#### **SLACK SPINDLES**

1/2" Bearings and Spacers, 1-1/2" long Spindle Barrels. Powder coated flat black
PM-124030 8° LS Spindle
PM-124040 10° LS Spindle
PM-124050 10° LS Spindle Extra Cross
PM-124060 5° LS Spindle
PM-124120 10° RS Straight Spindle
PM-124130 10° RS Stepped Spindle
PM-124140 10° RS Stepped Spindle Extra Cross
PM-124150 15° RS Stepped Spindle Extra Cross



#### **ALUMINUM SPINDLE NUT SET**

Sold in sets of two. 50% lighter than traditional steel castle nuts. Finger grooves eliminate the need for wrenches when removing hubs. Black anodized finish. **PM-83** 5/8-18 Spindle Nut Set

PM-83M16 M16 Metric Spindle Nut Set



#### ROD ENDS & JAM NUTS Zinc Coated

PC-5200 3/8-24 RH Rod End PC-5202 3/8-24 RH Pro Series Rod End PC-2180 3/8-24 RH Jam Nut PC-5210 3/8-24 LH Rod End PC-5212 3/8-24 LH Pro Series Rod End PC-2190 3/8-24 LH Jam Nut PC-5230 1/2-20 RH Rod End - Drilled for Safety Clip PC-5232D 1/2-20 RH Rod End - Drilled for Safety Clip PC-5232D 1/2-20 RH Pro Series Rod End - Drilled for Safety Clip PC-5234D 1/2-20 2" Long RH Pro Series Rod End - Drilled for Safety Clip PC-2210 1/2-20 RH Jam Nut PC-2221 1/2" Slotted Camber Nut (Thin) PC-2220 1/2" Slotted Camber Nut (Thick)

NOTE: Pro Series Rod Ends feature a high strength injection molded NYLOY® race that provides a slight preload for smooth operation, increased performance, and acts as a wiping seal to keep dirt & foreign materials away from the bearing surface. Yelllow Zinc Coated.

#### CASTER L BRACKETS (for 1/2" King Pin Bolts)

PM-19SLLPURSUIT Left Caster L Bracket for Pursuit Chassis w/ Slack Logo PM-19SLRPURSUIT Right Caster L Bracket for Pursuit Chassis w/ Slack Logo PM-19SLLELEVATE Left Caster L Bracket for Elevate Chassis w/ Slack Logo PM-19SLRELEVATE Right Caster L Bracket for Elevate Chassis w/ Slack Logo PM-19SLL10/SL 10° Left Caster L Bracket for Xpect & Axiom Chassis w/ Slack Logo PM-19SLR8 8° Right Caster L Bracket for Xpect & Axiom Chassis No Logo PM-19SLR10/SL 10° Right Caster L Bracket for Xpect & Axiom Chassis w/ Slack Logo PM-19SLL5/SL 5° Left Caster L Bracket for Xpect & Axiom Chassis w/ Slack Logo **PM-19SLL10** 10° Left Caster L Bracket for Xpect & Axiom Chassis No Logo PM-19SLL15 15° Left Caster L bracket for Xpect & Axiom Chassis No Logo PM-19SLL15/SL 15° Right Caster L bracket for Xpect & Axiom Chassis w/ Slack Logo PM-19SLR15 15° Right Caster L bracket for Xpect & Axiom Chassis No Logo PM-19SLR10 10° Right Caster L Bracket for Xpect & Axiom Chassis No Logo PM-19SLL8 8° Left Caster L Bracket for Xpect & Axiom Chassis No Logo PM-19SLL5 5° Left Caster L Bracket for Xpect & Axiom Chassis No Logo **PM-19** 10° Left Caster L Bracket for Reactor & SP Series Chassis No Logo **PM-19A** 10° Right Caster L Bracket for Reactor & SP Series Chassis No Logo **PM-19B** 5° Left Caster L Bracket for Reactor & SP Series Chassis No Logo PM-19BK 3/8-16 Drilled Caster Bracket Bolt Assembly Kit PM-19BK-5/16 5/16-18 Drilled Caster Bracket Bolt Assembly Kit PC-5120 Replacement 1/2" Spherical Bearing PM-19COVER Snoop Covers (set of 2) For Caster Brackets PM-19SK Spacer Block Kit for Right Side L Block (includes 13" Tie Rod)

#### **CASTER L BRACKET ASSEMBLIES**

Assembly comes complete ready to bolt on (minus the spindle).

PM-19SLLPURSUITASSY Left Caster L Bracket Assembly For Pursuit Chassis PM-19SLRPURSUITASSY Right Caster L Bracket Assembly For Pursuit Chassis PM-19SLL10/SL-ASSY Left Caster L Bracket Assembly For Xpect & Axiom Chassis PM-19SLR10/SL-ASSY Right Caster L Bracket Assembly For Xpect & Axiom Chassis PM-19SLLELEVATEASSY Left Caster L Bracket Assembly For Elevate Chassis PM-19SLRELEVATEASSY Right Caster L Bracket Assembly For Elevate Chassis



#### **KING PIN BOLTS**

Drilled for safety clip. CZ = Clear Zinc, YZ = Yellow Zinc Length is measured from under the head to end of bolt.
Precision King Pin Bolt is made from precision ground stock for more precise straightness.
PM-99-1/2-3.64 1/2" × 3.64" CZ
PM-99-1/2-3.75 1/2" × 3.75" CZ for Elevate, Pursuit, Xpect & Axiom
PM-99-1/2-4.15 1/2" × 4.15" CZ
PM-99-1/2-4.40 1/2" × 4.40" CZ for SP Series & Reactor Chassis
PM-99-1/2-4.60 1/2" × 4.60" CZ
PM-99-7/16-4.00 7/16" × 4.00" YZ
PM-99-7/16-4.25 7/16" × 4.25" YZ
PM-99P-1/2-3.75 1/2" × 3.75" YZ Precision King Pin Bolt for Elevate, Pursuit, Xpect & Axiom

**KING PIN WASHERS & KITS** (All parts are unfinished except as noted)

PM-99KWK-1/2 1/2" King Pin Washer Kit
-Includes 36 PC-3210 & 2 PC-3220 (Usually Enough for 2 Spindles)
PC-3210 1/2" ID x 7/8" OD x 1/16" Thick S.S. King Pin Washer
PC-3220 1/2" ID x 7/8" OD x 1/32" Thick S.S. King Pin Washer
PC-3225 1/2" ID X 7/8" OD X 1/4" Thick Steel King Pin Washer (Zinc Plated)
PM-99KWK-7/16 7/16" King Pin Washer Kit
-Includes 36 PC-3209 & 2 PC-3219 (Usually Enough for 2 Spindles)
PC-3209 7/16 ID x .81" OD x 1/16" Thick S.S. King Pin Washer
PC-3219 7/16 ID x .81" OD x 1/32" Thick S.S. King Pin Washer

#### WHEEL SPACERS

Black anodized finish. **PM-22-1/8** 1/8" Thick x 5/8" I.D **PM-22-1/4** 1/4" Thick x 5/8" I.D **PM-22-1/2** 1/2" Thick x 5/8" I.D **PM-23-1/8** 1/8" Thick x 3/4" I.D **PM-23-1/4** 1/4" Thick x 3/4" I.D **METRIC WHEEL SPACERS** Black anodized finish.

PM-22-M17-5 5mm Thick x 17mm I.D PM-22-M17-10 10mm Thick x 17mm I.D PM-22-M17-20 20mm Thick x 17mm I.D PM-22-M25-5 5mm Thick x 25mm I.D PM-22-M25-10 10mm Thick x 25mm I.D

### **CHASSIS COMPONENTS**

\*All parts are unfinished except as noted. PC-6390 Floor Pan Tab with 1/4" dia. Hole PC-6395 Floor Pan/ Tie Link Tab with 3/8" dia. Hole PC-6410 Weight Tab PC-6496 Weld On Dzus Plate for 5/16" dia. Dzus Buttons PM-090100 Right Side Weld On Caster Plate (Pursuit, Xpect & Axiom) PM-090200 Left Side Weld On Caster Plate (Pursuit, Xpect & Axiom) PM-090123 Right Side Weld On Caster Plate (Elevate) PM-090223 Left Side Weld On Caster Plate (Elevate) PM-90J Left Side Weld On Caster Plate (Reactor) PM-90K Right Side Weld On Caster Plate (Reactor) PM-100AA Pitman Arm PM-100X Master Cylinder Bracket (for MCP Master Cylinder) PM-100Y 1/2-20 Bottom Steering Rod End Spud PM-100Z Throttle Bracket - Weld On Style PM-100110 Throttle Bracket - Floor Pan Bolt On Style, Zinc Coated PM-103 Cassette Hanger Bracket -For Standard 3/8-16 Bolt Hole Pattern PM-116A Slotted Weld On Seat Slider Plate PM-116110 1-1/8" Steel Seat Strut Bottom Clamp

PM-120056 Weld on Steering Post Spud



### **STEERING COMPONENTS**

#### **STEERING WHEEL ANGLE ADAPTERS**

Allows the steering wheel to be tilted back for driver comfort and extra leverage. Comes complete with all mounting hardware. Anodized Black.

PM-115CS10 10° Steering Wheel Angle Adapter

#### **3 HOLE STEERING LOCK**

10° locking increments allow you to accurately check kart for toe and Ackerman settings. Includes locking pin with keeper ring. Black anodized finish.
PM-3-19 19mm Steering Lock Assembly
PM-3-20 20mm Steering Lock Assembly
PM-3-5/8 5/8" Steering Lock Assembly with Delrin Wear Bushing
PM-3P Steering Lock Pin with Keeper Ring

#### **2 HOLE THREADED STEERING LOCK**

5/8" 2 Mounting holes are threaded to accommodate mounting bolts (not included) from both sides of yoke. This eliminates the sharp, dangerous threaded bolt end sticking out from one side of the yoke. Includes locking pin with keeper ring. Black anodized finish.

PM-003000 5/8" 2 Hole Steering Lock AssemblyPM-003002 Drilled Bolt Mounting Kit (3 Bolts with Washers)PM-3P Steering Lock Pin with Keeper Ring

#### SINGLE HOLE STEERING BLOCK

Single Hole, Aluminum Steering Block without bushing. Black anodized finish. **PM-3S** 

#### **STEERING WHEELS**

NOTE: Specify color when ordering. PM-062100 Surreal Wheel (13" Wide with 1-1/8" dia. Tubing) -Available in Flat Black or Unfinished PM-062200 Wide Surreal Wheel (14.5" Wide with 1-1/4" dia. Tubing) -Available in Flat black or Unfinished PM-062KART MPI Go Kart Tilt Wheel PM-062MOD MPI Dished Modified/Late Model Wheel PM-062QTR MPI Quarter Midget Wheel PM-062QTR MPI Quarter Midget Wheel PM-62-12 12" Round - Available in Flat black or Unfinished PM-62-14 14" Round - Available in Flat black or Unfinished









#### **STEERING SHAFTS**

Special length steering shafts available upon request. Minimum quantities may apply.

PM-115A22 22" Steering Shaft with Threaded End -Pitman Arm welded on, black oxide finish PM-115A24 24" Steering Shaft with Threaded End -Pitman Arm welded on black oxide finish PM-115A26 26" Steering Shaft w/ Threaded End -Pitman Arm welded on, lack oxide finish PM-115B22 22" Steering Shaft with Straight End -Pitman Arm welded on. Black oxide finish PM-115B24 24" Steering Shaft with Straight End -Pitman Arm welded on. Black oxide finish PM-115C22 22" Steering Shaft Only with Threaded End -No Pitman Arm included, unfinished PM-115C24 24" Steering Shaft Only with Threaded End -No Pitman Arm included, unfinished PM-115C26 26" Steering Shaft Only with Threaded End -No Pitman Arm included, unfinished PM-115D22 22" Steering Shaft Only with Straight End -Pitman Arm included, unfinished PM-115D24 24" Steering Shaft Only with Straight End

-No Pitman Arm included, unfinished

PM-115EHEX Steering Shaft for Champ Kart with Hex Male End

-Comes complete with steering lock kit, Pitman arm and hex quick release male end (bolt on).

DOES NOT include quick release hub. Specify length when ordering - 22", 24", or 26." Unfinished.

PM-115H Steering Shaft Hub with Hardware Kit - Unfinished

PM-100AA Pitman Arm Only - Unfinished

PM-115S Aluminum Spacer for Pitman Arm Bolt

#### 5° ADJUSTABLE ALUMINUM STEERING HUB ASSEMBLY AND SHAFTS

**PM-115200** 5° Adjustable Steering Hub Assembly with Hardware (.625 ID. Standard Shaft Size)

**PM-115202** 5° Adjustable Steering Hub Assembly with Hardware (.637 ID. Standard Shaft Size)

**PM-115204** 5° Adjustable Steering Hub Assembly with Hardware (.750 ID)

**PM-115210** 5°Adjustable Steering Hub Assembly with Hardware -For Mychron Steering Wheel

**PM-115214** 5° Adjustable Steering Hub Assembly with Hardware -For MPI Wheel (.625 ID. Standard Shaft Size)

PM-115F22 22" Steering Shaft (Unfinished, No Pitman Arm)
PM-115F24 24" Steering Shaft (Unfinished, No Pitman Arm)
PM-115G22 22" Steering Shaft (Black Oxide finish w/ Pitman Arm)
PM-115G24 24" Steering Shaft (Black Oxide finish w/ Pitman Arm)

#### **QUICK RELEASE HUB**

PM-115HCK5 5° Tilt Hex Quick Release Hub Only PM-115HCKH 5/8" ID Hex Bolt/Weld On Spud Only PM-115HCKA5 5° Tilt Hex Quick Release Hub & Weld/Bolt On Spud

#### LOCKING COLLARS

**PM-24-5/8** 5/8" Steering shaft Locking Collar - Black Anodized Finish **PM-24-3/4** 3/4" Nerf bar Locking Collar - Black Anodized Finish



#### TIE RODS

3/8" Tubular Aluminum Tie Rods w/ Wrench Flats. Black anodized finish. Please specify length when ordering. Available lengths: 3-1/8, 3-1/2, 3-5/8, 3-3/4, 4, 4-1/2, 5, 5-1/2, 6, 6-3/8, 6-1/2, 6-3/4, 7, 7-1/4, 7-1/2, 8, 8-1/4, 8-1/2, 9, 9-1/2, 9-3/4, 10, 10-1/4, 10-1/2, 11, 11-1/4, 11-1/2, 12, 12-1/2, 13, 16-1/4"

PM-25 (Length)

#### **TIE ROD ASSEMBLIES**

Tie Rod Assemblies come complete with a Right & Left Side Pro Series 3/8 Rod End and Jam Nuts. PM-25-5 1/2ASSY Elevate Left Side PM-25-6ASSY Pursuit & Xpect Left Side PM-25-12 1/2ASSY Elevate, Pursuit & Xpect Right Side PM-25-13ASSY For Spacer Block -Elevate, Pursuit & Xpect Right Side

#### ROD ENDS & JAM NUTS Zinc coated.

PC-5200 3/8-24 RH Rod End PC-5202 3/8-24 RH Pro Series Rod End PC-2180 3/8-24 RH Jam Nut PC-5210 3/8-24 LH Rod End PC-5212 3/8-24 LH Pro Series Rod End PC-2190 3/8-24 LH Jam Nut PC-5230 1/2-20 RH Rod End PC-5230D 1/2-20 RH Rod End - Drilled for Safety Clip PC-5232 1/2-20 RH Pro Series Rod End PC-5232D 1/2-20 RH Pro Series Rod End - Drilled for Safety Clip PC-5234D 1/2-20 RH 2" Long Pro Series Rod End - Drilled for Safety Clip PC-2210 1/2-20 RH Jam Nut PC-2215 1/2-20 LH Jam Nut PC-2221 1/2" Slotted Camber Nut (Thin) PC-2220 1/2" Slotted Camber Nut (Thick) PM-25-STANDARDENDS Includes Standard Rod Ends and Nuts for 1 Tie Rod PM-25-PROENDS Includes Pro Series Rod Ends and Nuts for 1 Tie Rod

\*Pro Series Rod Ends feature a high strength injection molded NYLOY® race that provides a slight preload for smooth operation, increased performance, and acts as a wiping seal to keep dirt & foreign materials away from the bearing surface. Yellow Zinc Finish.

#### SAFETY CLIPS

PC-6190 Large Safety Clip PC-6200 Small Safety Clip

#### **STEERING POSTS & YOKES**

PM-120047 8.5" Steel Steering Post with 1/2 -20 Threaded Insert
For Elevate, Pursuit, Xpect & Axiom Chassis - Black Powder Coat Finish
PM-120048 8.5" Offset Steering Post with 1/2-20 Threaded Insert
For Elevate, Pursuit, Xpect & Axiom Chassis - Black Powder Coat Finish
PM-120049 7" Jr. Steel Steering Post with 1/2-20 Threaded Insert
For Elevate, Pursuit, Xpect & Axiom Chassis - Black Powder Coat Finish
PM-120045 1/2 -20 Steel Threaded Yoke Assembly - Zinc Plated
PM-120056 Weld On Steering Post Spud





### **MOTOR PARTS**

#### **EXHAUST PIPES, MUFFLERS & GASKETS**

PM-131060 Clone Motor Weenie Pipe RLV Muffler
PM-131070 RLV Muffler for Box Stock Clone & Flat Head Motors
PM-131100 Clone Advantage Pro Header Pipe
PM-131105 Muffler Clamps for Advantage Pro Header Pipes
PM-131130X Aluminum Header Pipe Support Bracket
-For Clone Motor with Hardware
PM-131110 Braided Fiberglass Header Sleeve (Priced Per Foot)
PM-131120 Silicone Header Sleeve (Priced Per Foot)
PC-6602C Clone Copper Exhaust Gasket

#### **CLONE TOP PLATE KIT**

Comes complete with all mounting hardware & throttle assembly (shown). Logos available upon request (minimum quantities & artwork fee will apply). Black anodize finish. Kit Includes Torsion Spring. **PM-102100** Standard Clone Top Plate Kit

**PM-102102** Lite Weight Cut Clone Top Plate Kit **PC-6665** Torsion Spring for Clone Top Plate

#### ANIMAL THROTTLE LINKAGE KIT

Anodized black with zinc coated steel end brackets. Clevises, wrench, brass fittings and all hardware included. Throttle cable & plastic line not included. \*Custom logos laser engraved upon request. 30 piece minimums and artwork charges will apply.

PM-102AN Bolts to Existing Holes on Animal Control Plate

#### **RAPTOR THROTTLE LINKAGE KIT**

**PM-102RK** Comes complete with all parts shown -Throttle cable & plastic line not included

#### **DRILLED HEADER & CARB BOLTS**

PC-3135 1/4" High Collar Header & Carb Washer
PC-3175 8MM High Collar Header Washer
PC-1244DZ M8 X 25MM (1.0") Long Socket Head Cap Screw
PC-1245DZ M8 X 30MM (1.18") Long Socket Head Cap Screw
PC-1246DZ M8 X 40MM (1.50") Long Socket Head Cap Screw

#### MISC THROTTLE COMPONENTS

PM-102A Raptor Throttle Linkage Bracket only PM-102A-2 1/2 2-1/2" Long Raptor Throttle Linkage Bracket Only PM-102D Male Throttle Clevis Wrench Included PM-102E Female Throttle Clevis Wrench Included PM-107 Throttle Cable Pull Adapter PM-107A Hex Throttle Cable Pull Adapter - Black Anodized Finish PM-122200 3/16 Plastic Brake Line/Plastic Throttle Cable Liner -3 ft Long Piece PM-122228 28" Braided Throttle Cable Line PC-2112 1/4-28 Thin Nvloc Lock Nut (for Throttle Rod) PC-6160 Throttle Spring PC-6180 Brass Compression Fitting Only PC-6570 Throttle Cable PC-6615 1/4" dia. Throttle Rod Lock Collar - Zinc Coated PC-6710 Clone Pulling Rod PC-6711 Clone Fine Regulating Spring PC-6712 Clone Throttle Return Spring





#### **TILLOTSON FILTER ADAPTERS**

**PM-78** 314 Filter Adapter **PM-79** 368 Filter Adapter

#### AIRSPEED II® FILTER ADAPTER FOR CLONE MOTOR

Airspeed Filter Adapter for Clone motor. Black anodized finish. Comes with choke bracket and hardware. After extensive testing, 8 prototypes, over 200 dyno pulls on 3 different motors, up against every adapter that we could find, the AIRSPEED adapter has proven without a doubt, positive gains and a broader power curve on box stock class clone engines, specifically with top end "drop off" common with other adapters. **PM-007100** Airspeed Filter Adapter for Clone Motor. Black Anodized **PM-007200** Airspeed Filter Adapter for 79CC Predator Motor. Unfinished

#### **FUEL TANKS**

PM-123000 4 Quart Floor Mount Aluminum Fuel Tank PM-123005 2 Quart Floor Mount Aluminum Fuel Tank PM-123110 3 Quart Upright Mount Plastic Fuel Tank **PM-123200** 3 Ouart Upright Mount Aluminum Fuel Tank **PM-123205** 2 Quart Upright Mount Aluminum Fuel Tank PM-48-1 1" Locking Collar for Plastic Fuel Tank - Unanodized PM-48-1E 1" Offset Locking Collar for Plastic Fuel Tank - Unanodized PC-6574 Nylon Fuel Line Clamp PC-6575 Economy Fuel Line (Priced Per Foot) PC-6576 Fill-Fast Funnel with Outerwear PC-6577 Tygon Fuel Line (Priced Per Foot) PC-6578 Ratio Rite Cup with Lid PC-6625 Replacement Fuel Cap for Aluminum Fuel Tank PC-6627 Replacement Fuel Cap for Plastic Fuel Tank PC-6631 Fuel Line Check Valve PC-6632 Replacement Metal Petcock for Aluminum Fuel Tank PC-6638 Fuel Filter PC-6639 Fuel Pump for Animal & Clone Motor PC-7600 3 Gallon Plastic Fuel Jug PC-7601 Floor Mount for Fuel Jug PC-7602 Hose Bender Spout For Fuel Jug PC-7604 5 Gallon Plastic Fuel Jug

### 716.735.3500 | pmckart.com

UNNEL

#### **FLYWHEEL HOUSING COVERS & RECOILS**

PM-101 Clone and Animal Aluminum Housing Cover
PM-101H Clone and Animal Aluminum Housing Cover w/ air holes
PC-6720 Red Clone blowing housing cover
PC-6721 Black Clone blowing housing cover bolt
PC-6722 Red Clone Recoil Starter
PC-6723 Black Clone Recoil Starter
PC-6724 Clone recoil starter bolt

#### **OIL CATCH CANS**

Black Powder Coated PM-057000 Aluminum Oil Catch Can -Mounts on Axiom Style Cassette Hanger PM-057010 Aluminum Oil Catch Can -Mounts on Elevate, Pursuit & Xpect Style Cassette Hanger PM-057050 Carbon Fiber Oil Catch Can -Mounts on Motor Mount PC-6572 3/8" ID x 1/2" OD x 12" Long Catch can tube

#### **ALUMINUM CHAIN GUARDS**

Adjustable height with black finish PM-42 Unslotted Briggs Aluminum Chain Guard PM-42S Slotted Briggs Aluminum Chain Guard For Animal Motors PM-42CL Short Aluminum Chain Guard For Clone & Predator Motors (6") PM-042100 Tall Aluminum Chain Guard For Clone Motors (7") PM-42CLHS Heat Suppressor Shield For PM-42CL & PM-042100 \*Some trimming may be required

**PM-042120** Support Brace for Clone Motor Chain Guard -With Hardware (Mounts off of the Performance Clone Top Plate)

#### **ALUMINUM CLUTCH GUARD**

Mounts on Chain Guard with included Dzus fasteners to help protect driver's arm from clutch. Easily removed for quick change of clutch. Some drilling of chain guard required. Black anodized finish. It fits on the Performance Clone, Flat Head & Animal Chain Guards.

PM-42CG Clutch Guard

-For Performance Clone, Flat Head & Animal Chain Guards

#### **CLONE BILLET OIL FILL PLUGS**

**PM-133000** Clone Billet Rear Oil Fill Plug (Handle Style) **PM-133020** Clone Billet Front Oil Fill Plug (Clover Style) \*Add your logo for a small charge

#### **RESTRICTOR PLATES**

**PC-6523** Clone Purple **PC-6524** Clone Red **PC-6526** Clone Green **PC-6528** Clone Blue





#### GASKETS, SPARK PLUGS & MISCELLANEOUS MOTOR PARTS

PC-6601 Clone Intake Gasket Insulator to Head Port
PC-6602C Clone Copper Exhaust Gasket
PC-6603 Clone Head Gasket
PC-6606 Clone Rubber Valve Cover Gasket
PC-6609 Clone Carb to Intake Gasket
PC-6631 Fuel Line Check Valve
PC-6638 Fuel Filter
PC-6639 Fuel Pump for Clone & Animal Motor
PC-6650 Autolite 411 Spark Plug for Flat Head Motor
PC-6651 Autolite AR3910 Spark Plug for Clone Motor
PC-6710 Pulling Rod for Clone Motor
PC-6711 Fine Regulating Spring for Clone Motor
PC-6712 Throttle Return Spring for Clone Motor

### **MOTOR MOUNTS**

#### **DUAL MOUNTS**

Top plate easily reverses to change from 8° or 15° for quick motor change. Black anodized finish and your choice of zinc plated steel butterfly clamps or black anodized Aluminum clamps. The extended base mounts help extend your motor further left or right without creating bind on the top plate. Left side extension works best with indoor and pavement racing while the right side extension works best with road course applications. - Fit 1-1/4" Frame Rails unless stated otherwise.



### **MOTOR MOUNTS**

#### **MOTOR MOUNTS**

Our top quality adjustable motor mounts are ultra-lightweight. Includes all hardware. American Mounts come with zinc coated butterfly clamps. International Mounts come with your choice of Zinc Coated Steel Butterfly Clamps or Black Anodized Aluminum Clamps. Items fit 1-1/4" rails unless stated otherwise. Black anodized finish.

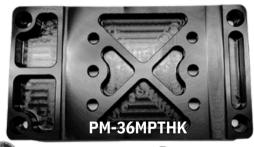
PM-36A0 0° with American Clamps PM-36A5 5° with American Clamps PM-36A8 8° with American Clamps PM-36A15 15° with American Clamps PM-36AC American Steel Clamp Set - Zinc Plated PM-36I0 0° with International Clamps PM-36I5 5° with International Clamps PM-36I8 8° with International Clamps PM-36I15 15° with International Clamps PM-36IC International Steel Clamp Set - Zinc Plated PM-36ICAL International Aluminum Clamp Set - Black Anodized PM-36MP 1/2" Thick Standard Motor Mount Plate PM-36MPTHK 3/4" Thick Motor Mount Plate PM-36MPW Wide Motor Mount Plate -Allows for more left side weight for pavement and indoor track PM-36MP-305 Motor Mount Plate for 305 Intek Motor PM-36MPSP Motor Mount Slider Plate Assembly -Allows for quick adjustment of motor position for gear change and easy motor removal. Includes all mounting hardware PM-36MPTS Top Plate Only For Slider Plate - Includes Hardware PM-36BK Motor Mount Bolt Kit PC-2124A 5/16 Aluminum Large Flange Motor Mount Nut 1/2" Hex \*Motor mounts come standard with the 1/2" thick plate. -The 3/4" thick plate, wide plate, 305 plate, and slider plate all fit the same standard base and are available as options instead of the standard 1/2" thick plate. -Please specify "THK", "W", "305" or "SP" when ordering.













### **KARTING TOOLS & ACCESSORIES**

#### **KKP TIRE ROTISSERIES**

Single roller holds 4 - 8.00 tires at a time, has a pan with a drain for outside rolling and comes with levelers on the bottom of the frame. Double rotisserie can roll 8 - 8.00 at one time and has levelers on each corner; pan not included. Both units are lightweight for easy transport.

**PM-125171** KKP Single Tire Rotisserie **PM-125172** KKP Double Tire Rotisserie

#### **KKP BEAD BREAKER**

Will Break the bead on all size rims. Hydraulic jack breaks both sides at once. Powder coated finish.

PM-125010

#### KKP FILTER RACKS Holds 4 filters.

**PM-125020** Clone/Flathead Trailer Filter Rack **PM-125022** Animal Trailer Filter Rack



Aluminum construction with digital thermostat and strip heater. Toggle switch for industrial strength motor.

Fully adjustable pan with drain (double box has two separate pans). Works great in the shop or at the track.

PM-125110 Single Hot Box (Holds Four 8.00 Wide Tires)

PM-125120 Double Hot Box (Holds Eight 8.00 Wide Tires)

#### **KKP TIRE RE-SURFACING MACHINE**

Great for resurfacing tires that have been raced or for taking the glaze off new tires. Toggle on/off switch operates the 1/2 horsepower 350RPM industrial strength motor. Comes with a quick release hub for easy changing of wheels.

Optional black powder coated stand with 10" pneumatic wheels.

PM-125150 KKP Tire Re-Surfacing Machine PM-125151 Optional Stand for Resurfacer or Tire Washer PM-125153 Cabinet Stand for Resurfacing Machine

#### **KKP TIRE WASHER**

This all aluminum construction tire washer uses a drill motor (not included) to spin the tire while the brushes do the scrubbing. Features a built in heating probe and thermostat to warm the water. Comes with a quick release hub for easy changing of wheels (no nuts) and drain plug in bottom for easy removal of water.

PM-125140 KKP Tire Washer PM-125152 KKP Quick Release Chuck -Fits on 1" or 1.125" Shafts







#### **KKP RACKS**

PM-125130 KKP Tire Rack
-Holds 8 sets of tires or sixteen 8.00 wide tires
PM-125165 KKP Horizontal Motor Rack
PM-125166 KKP Vertical Motor Rack
PM-125166 KKP Single Motor Rack
PM-125170 KKP Sprint Kart Axle Rack
PM-125175 KKP 5 Gallon Jug Double Rack
PM-125181 KKP Wall Mount Table 25 X 58
PM-125190 KKP 12 QT. Can Rack
PM-125200 Paper Towel Rack

#### **KKP ULTIMATE STACKER STAND**

PM-125125 KKP Ultimate Stacker Stand. Can stack 2 Karts.

#### KKP TRAILER RAMP GAP FILLER

-Fills the gap between the trailer ramp. Comes in 2 pieces **PM-125215** KKP Trailer Ramp Gap Filler. 88 inches Total Length **PM-125220** KKP Trailer Ramp Gap Filler. 72 inches Total Length

#### KKP ONE MAN POWER KART STAND WITH BIG WHEEL KIT

Let this stand do all the lifting for you. Ideal for the independent racer or a heavy kart. Just hook the loops in the bumper and let the 2,000 lb wench (included) and 12 volt rechargeable battery (not included) do the work for you with the push of a button. Lowers the kart back to the ground just as easily. This stand has the big wheel kit added for better maneuver ability. **PM-125105** 

#### **KKP FOLDING KART STAND**

Universal for all karts with tabs in front and back to ensure kart will not slide off. Comes with two 10" pneumatic wheels in the front and two 8" swivel wheels in the back. Folds up for easy storage and crowded grids. 275lb weight limit. **PM-125100** KKP Folding Kart Stand

**PM-125100BLUE** Blue w/ Black Wheels & Rubber Protectant Pcs. **PM-125100RED** Red w/ Black Wheels & Rubber Protectant Pcs.

#### KKP UPRIGHT ROLLING KART DISPLAY STAND

**PM-125160** KKP Upright Rolling Kart Display Stand

### **ADDITIONAL KARTING TOOLS**

#### **TIRE DUROMETER**

PC-6550 Intercomp Tire Durometer

#### **GEAR RACKS**

Gear racks fit both ultralite and mini gears.

PM-106A 12 Space PM-106B 25 Space

CHAIN BREAK TOOL

PC-6360 For #35 Chain

AIR GAGES

**PC-6553** Joe's Digital Air Pressure Gage 0-60 Psi **PC-6551** Intercomp Digital Air Pressure Gage 0-150Psi **PC-6552** Protectant Boot For Intercomp Gage

#### LASER TOE GAGE

The ultimate in precision for setting toe. Laser Toe Gage Comes complete with your choice of axle adapter (specify when ordering). Includes 2" extension, Hard Case & 2 AA batteries. Anodized Blue. **\*\*NOTE\*\*** You will need a camber gage w/ mirror for the front spindle axles. (see PM-91 and PM-091100 camber gages with mirrors) **PM-091000ST** Performance Laser Toe Gage w/ Standard Wall Adapter (Blue) **PM-091020** Standard Wall Laser Toe Gage Adapter Only (Blue) **PM-091030** Thin Wall Laser Toe Gage Adapter Only (Blue) **PM-091040** 2'' Extension for Laser Toe Gage Adapter Only (Blue)

#### **CAMBER GAGES**

#### PM-091100 Performance Digital Camber Gage

.02" incremental digital readout takes the guess work out of setting camber. Comes complete with 5/8-18 spindle adapter, rechargeable battery, power cord, and hard case. Mirrored on front & back for use with laser toe gage. Anodized Blue.

#### PM-91 Performance Camber Gage

Comes complete with 5/8-18 spindle adapter, and hard case. Mirrored on back side for use with laser toe gage. Anodized Blue.

#### SAFETY

PM-129100 Crow 2" 5 Point Harness Seatbelt (Black) PM-129101 Simpson Arm Restraints (Black) PM-129105 Kart Racewear Jr. Neck brace with Wedge (Black) PM-129106 Simpson Sr. Neck brace (Black) PM-129107 Simpson Helmet Restraint (Black) PM-129108 Simpson Youth Arm Restraints (Black) PM-129120 Ribtect SM1 Chest Protector (Chest Size 22-26") PM-129121 Ribtect SM2 Chest Protector (Chest Size 26-30") PM-129200 MPI Gloves (Youth XS-Adult 2XL) PM-129300 Racing Electronics 1 Way Radio PM-129301 Racing Electronics Ear Buds PM-129302 Racing Electronics Custom Molded Ear Buds PM-129303 Racing Electronics Helmet Speakers PC-6700 Pit Light 1200 Lumen Mobil Flood Light SP-050023 Slack Racing Jacket (YS-YL, Adult SM.-3XL)



NEW

#### **DELUXE WHEEL BALANCER KIT**

Uses smaller, more sensitive bearings. When assembled, it stands by itself on a bench top. Blue anodized finish.

PM-43D 5/8 Diameter Shaft (With Free Spinning Hub)

PM-43D17 17mm Diameter Shaft (Does not Include Hub)

#### WHEEL BALANCER THREADED HUB ADAPTER

This two piece quick change aluminum hub assembly threads together to allow for faster changing of wheels when balancing. 5/8" ID bearings. Works on PMI deluxe wheel balancer. Anodized Blue.

PM-043100 Wheel Balancer Threaded Hub Adapter

#### WHEEL WEIGHTS

PC-6620 Self Adhesive Wheel Weights - 24 pcs, 1/4 ounce each

#### **MYCHRON 5 TACHOMETER & ACCESSORIES**

PM-113010 Mychron 5S Tachometer
PM-113CK 5/8 dia. Bent Tachometer Mount Bracket
Split for Champ Kart & Flat Kart (for 5/8" Steering Shaft)
PM-113CK3/4 3/4 dia. Bent Tachometer Mount Bracket

-Split for Champ Kart & Flat Kart (for 3/4" Steering Shaft)

PM-113000 Tachometer Mounting Hand Nut

PM-113011 Mychron Battery Pack

PM-113012 Mychron Head Temp Lead PM-113013 Mychron RPM Lead

PM-113014 Mychron Receiver

PM-113015 Wall Charger for Mychron 5

-No need to take the tach off the kart to charge the battery PM-113150 Port Plugs (Sold Individually, Unanodized) PM-113200 Transponder Bag (Black)



**CURRENT PRICING** 

NYCHPONS

#### **OILS & CLEANERS**

PC-6310 Klotz Air Filter Oil (15.25oz. Spray Can) PC-6311 Klotz Foam Air Filter Oil (15.25oz. Spray Can) PC-6315 K&N Air Filter Oil (12.5oz Spray Can) PC-6320 Klotz Air Filter Cleaner (15.25oz. Spray Can) PC-6325 K&N Power Kleen Filter Spray (32oz.) PC-6331 Tri-Flow 6oz Drip Bottle PC-6341 X-Caliber Oil (1 Gallon) **PC-6344G** Blue Typhoon Oil (1 Gallon) PC-6346 Acrysol Tire Cleaner (Qt.) PC-6349 Tire Prep Reducer - PRS - (Ot.) PC-6349G 1 Gallon Prep Reducer - PRS - (Gallon) PC-6350 Hand Scrubbing Wipes - 70 Count PC-6351 Z-Max Brake & Parts Cleaner PC-6352 Z-Max All Purpose Foam Degreaser PC-6353 Z-Max Multi Purpose Lube PC-6354 Z-Max Silicone Spray PC-6356 Bad A\$\$ Karting Bearing & Chain Oil (Qt.) PC-6357 HP Chain Lubricant. (12oz. Can) PC-6358 Bad A\$\$ Rinsible Spray (Qt.) PC-6578 Ratio Rite Cup with Lid



#### TIRE PREPS

LIQUID SPEED #1 - For hot, dry, high bite tracks. Builds bite without softening. PC-6305 1 Quart PC-6305G 1 Gallon LIQUID SPEED#2 - For dry, medium bite tracks. Builds bite while softening. PC-6306 1 Ouart PC-6306G 1 Gallon LIQUID SPEED#3 - For dry, cold, lower bite tracks. Builds a ton of bite while softening. PC-6307 1 Quart PC-6307G 1 Gallon LIQUID SPEED#4 - For wet, lower bite tracks. Builds bite while softening. PC-6308 1 Ouart PC-6308G 1 Gallon LIQUID SPEED i – Internal prep specifically designed for Maxxis HT3 Tires. PC-6316G 1 Gallon LIQUID SPEED TS1 - External prep for dry, hot, dry-slick tracks. Builds bite without softening PC-6312 1 Ouart PC-6312G 1 Gallon LIQUID SPEED TS2 - External prep for dry, medium bite tracks. Builds bite while softening PC-6313 1 Quart PC-6313G 1 Gallon PC-6303 1 Quart Plastic Tire Prep Cans PC-6304 Push/Pull Lid for Plastic Prep Can **TRACK TAC TIRE WASH** PC-6314G 1 Gallon GOAT PEE PC-6301 1 Gallon

#### **TIRE PREPPING APPLICATION PADS & DRYING TOWELS**

**PC-6675** Tire Drying Towel (15" x 25") **PC-6680** Tire Prep Application Pads (Pack of 12)

#### 32

#### **RACE TAPE**

PC-6580 Black 2" x 90' PC-6582 Red 2" x 90' PC-6584 Blue 2" x 90' PC-6586 White 2" x 90'



#### **AIR FILTERS**

PC-6560 3-1/2" x 4" 20° Angled Flange for Clone
PC-6561 3-1/2" x 5" Foam Pre Filter
PC-6562 3" x 4" for Animal
PC-6563 3" x 5" Foam Pre Filter for Animal
PC-6566 K&N Style Foam Prefilter for Flat Head & Clone Air Filter
PC-6567 K&N 20° Angled Flange Clone Air Filter
PC-6585 Walker 6" Angled Clone Filter
PC-6587 Outerwear Pre Filter For Walker Filter
PC-6588 Outerwear Pre Filter For Standard Clone Filter
PC-6589 Outerwear Pre Filter For K&N Angled Filter

#### SEAT WEIGHT MOUNTING BOLTS & HARDWARE

-Mounts flush on inside of seat for maximum driver comfort. Zinc coated. PC-1287 5/16-18 x 3" Long Seat Weight Mounting Bolt PC-1362D 3/8-16 x 3" Long Seat Weight Mounting Bolt PC-1364D 3/8-16 4.5" Long Seat Weight Mounting Bolt PC-3170 5/16" Flat Washer PC-3190 3/8 Flat Washer PC-2130 5/16-18 Nyloc Nut PC-2140 5/16-18 Standard Nut PC-2160 3/8-16 Nyloc Nut PC-2162 3/8-16 Standard Nut PM-116115 KKP 3/8" Seat Bolt Washer Kit PM-116115K KKP 3/8" Seat Bolt Washer Kit W/ Bolts & Nuts PM-116116 KKP 5/16" Seat Bolt Washer Kit

HARDWARE KITS

See website for parts included in each kit. PC-HKB Basic Hardware Kit PC-HKD Deluxe Hardware Kit

#### **CLUTCHES AND DRIVERS**

**PM-134000** Performance Velocity 2 Disc Clutch (Uses 4 Prong Drivers) **PM-134001** Velocity Clutch 2 Disc Rebuild Kit

#### **VELOCITY 4 PRONG DRIVERS**

PM-134110 10 Tooth 4 Prong Driver
PM-134111 11 Tooth 4 Prong Driver
PM-134112 12 Tooth 4 Prong Driver
PM-134113 13 Tooth 4 Prong Driver
PM-134114 14 Tooth 4 Prong Driver
PM-134115 15 Tooth 4 Prong Driver
PM-134116 16 Tooth 4 Prong Driver
PM-134117 17 Tooth 4 Prong Driver
PM-134118 18 Tooth 4 Prong Driver
PM-134119 19 Tooth 4 Prong Driver
PM-134120 20 Tooth 4 Prong Driver

#### 2 PRONG DRIVERS

PM-134110B 11 Tooth 2 Prong Driver PM-134111B 12 Tooth 2 Prong Driver PC-7211 11 Tooth 2 Prong Driver PC-7212 12 Tooth 2 Prong Driver PC-7213 13 Tooth 2 Prong Driver PC-7214 14 Tooth 2 Prong Driver PC-7215 15 Tooth 2 Prong Driver PC-7216 16 Tooth 2 Prong Driver PC-7217 17 Tooth 2 Prong Driver PC-7218 18 Tooth 2 Prong Driver PC-7201 11 Tooth Bushing Assembly

Inten

**-1**00

CLITCH

PRESENTED BY:

PC-7033 Stepped Aluminum Clutch Washer (Unanodized) PC-7035 Velocity/Bully Clutch Key PC-7036 SMC Clutch Key PC-1234 Clutch Bolt 5/16-24 x <sup>3</sup>/<sub>4</sub>" \*Hilliard Fire Clutches & Drivers Available Online

#### **STEERING FAIRINGS**

Available in smoke. Brackets have black anodized finish. PM-109020 Steering Fairing (Smoked Lexan) PM-109050 Steering Fairing Bobsled Style (Smoked Lexan) PM-109060 Steering Fairing Bracket for Bobsled Style Fairing PM-109030 Steering Fairing Bracket with 5.50" Cross Rod PM-109040 Steering Fairing Bracket with 7.00" Cross Rod

#### **TAPERED WHEEL STUDS & NUTS**

1/4-28 & 5/16-24 tapered wheel studs make changing of wheels and gears easier. Black oxide finish.

PC-6482 Long 1/4-28 Tapered Wheel Stud (1-1/4" Thread Length)
PC-6483 5/16-24 Tapered Wheel Stud (1-1/4" Thread Length)
PC-2120 1/4-28 Serrated Flange Nut, 7/16" Hex (Zinc)
PC-2122 1/4-28 Hardened Wheel Nut, 7/16" Hex (Zinc)
PC-2122A 1/4-28 Wheel Nut - Aircraft Aluminum Large 1/2" Hex
PC-2122T 1/4-28 Titanium Wheel Nut 1/2" Hex
PC-2150 5/16-24 Serrated Flange Nut (Zinc)
PC-2151 5/16-24 Smooth Face Flange Nut (Zinc)

#### **SAFETY WIRE**

PC-6365 .025 Stainless Steel Safety Wire (1lb.)

### **TIRES & WHEELS**

#### **VAN-K MACHINED WHEELS**

WHL-600 6 x 6 Van-K Unfinished
WHL-600BLK 6 x 6 Van-K Black Anodized
WHL-650 6.5 x 6 Van-K Unfinished
WHL-650BLK 6.5 x 6 Van-K Black Anodized
WHL-850 8.5 x 6 Van-K Unfinished
WHL-850BLK 8.5 x 6 Van-K Black Anodized
WHL-100 10.0 x 6 Van-K Black Anodized
WHL-100BLK 10.0 x 6 Van-K Black Anodized

#### VAN-K MACHINED WHEEL SETS

WHL-SET Van-K Machined Wheel Set Unfinished -Set Includes 1-6.5",1-8.5" & 2-10.0" Unfinished Wheels WHL-SETBLK Van-K Machined Wheel Set Black Anodized -Set Includes 1-6.5",1-8.5" & 2-10.0" Black Anodized Wheels



CURRENT PRICING

#### **BURRIS TIRES**

Available in 11, 33A, & B55A Compounds **BUR-500** Burris Tire 11 x 5.0 - 6 - Specify Compound **BUR-600** Burris Tire 11 x 6.0 - 6 - Specify Compound **BUR-810** Burris Tire 11 x 8.1 - 6 - Specify Compound



#### **BURRIS TIRE SETS**

Mounted on silver or black wheels, cut & finished. Specify Compound – 11, 33, or 55. **BUR-SET** Burris Set - Silver Wheels **BUR-SETBLK** Burris Set - Black Wheels **BUR-SET3** Burris Set - Includes right side & left rear tires & silver wheels

BUR-SET3BLK Burris Set - Includes right side & left rear tires & black wheels

#### **VEGA TIRES**

**VEGA-450-Y** Vega MCS Yellow Tire - Thin 11 x 4.50 x 6 **VEGA-600-Y** Vega MCS Yellow Tire - Thin 11 x 6.00 x 6 **VEGA-800-Y** Vega MCS Yellow Tire - Thin 11 x 8.00 x 6 **VEGA-800-Y-THK** Vega MCS Yellow Tire - Thick 11 x 8.00 x 6

#### **VEGA TIRE SETS**

-Dirt Sets are mounted, sized & sanded, 1-450 on 6.5" wheel, 1-600 on 8.5" wheel & 2-800's on 10" wheels VEGA-SETTHK Dirt Vega Tire Set – Thick RS Tires, Silver Wheels VEGA-SETTHKBLK Dirt Vega Tire Set – Thick RS Tires, Black Wheels -Pavement Sets are sized & mounted only. 2-450's on 6.5" wheels & 2-800's on 10" wheels VEGA-SETTHK-PM Pavement Vega Tire Set – Thick RS Tires, Silver Wheels VEGA-SETTHKBLK-PM Pavement Vega Tire Set – Thick RS Tires, Black Wheels VEGA-SETTHKBLK-PM Pavement Vega Tire Set – Thick RS Tires, Black Wheels

#### **HOOSIER TIRES**

HSR-500-30 Hoosier 10.5 x 5.00 - 6 D30A HSR-500-40 Hoosier 10.5 x 5.00 - 6 A40 HSR-800-30 Hoosier 11 x 8.00 - 6 D30A

#### **HOOSIER TIRE SETS**

Mounted on silver or black wheels, cut & finished. Specifically for indoor concrete racing. HSR-SET HSR-SETBLK

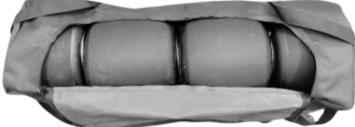
#### **MISCELLANEOUS CHARGES**

TIRE-CUT Cutting & Finishing Charge for All Tires TIRE-REFIN Refinishing Charge for All Tires TIRE-PREP Liquid Speed Prepping Charge for All Tires PM-TIREBAG Tire Bag

#### **STAGGER TAPE**

PC-6554 10 foot steel stagger tape in plastic casing











6:53

35

CURRENT PRICING





### **BODIES, SEATS, & FLOOR PLANS**

BDY-400 Champ Kart Body kit (Available in Black or White) **BDY-400** BDY-400NOSE Champ Kart Nose Only (Available Black or White) **BDY-400SIDES** Champ Kart High Side Panels Only (Fits Jr. and Sr.) (Sold as a Pair; Available in Black or White) BDY-420SIDES Champ Kart Plastic Low Side Panels Only (Fits Jr. and Sr.) (Sold as a Pair: Available in Black or White) BDY-450 Jr. Champ Body Kit (Available in Black or White) BDY-450NOSE Jr. Champ Nose only (Available in Black or White) BDY-500 Xlerator II Body (Available in Black, White, Blue, or Gray) **BDY-500NOSE** Xlerator II Nose (Available in Black, White, Blue, or Gray) BDY-500SIDES Xlerator II Sides (Available in Black, White, Blue, or Gray) **BDY-450** BDY-600 Chavous Slipstream Body (Available in Black, White, Blue, or Gray) **BDY-600NOSE** Chavous Slipstream Nose (Available in Black, White, Blue, or Gray) BDY-600SIDES Chavous Slipstream Sides (Available in Black, White, Blue, or Gray) **BDY-700** Chavous Skyline + Body (Available in Black, White, Blue, or Gray) **BDY-700NOSE** Chavous Skyline + Nose (Available in Black, White, Blue, or Gray) **BDY-500** BDY-700SIDES Chavous Skyline + Sides (Available in Black, White, Blue, or Gray) BDY-NM Rubber Nose Piece Molding with Rivets (Available in Black or White) PM-132010 Short 1" High Champ Wing Mount (Each, Unanodized) PM-132020 Tall 2" High Champ Wing Mount (Each, Unanodized) PM-96-24 24" Decal Protector Set with Mounting Hardware PM-96-26 26" Decal Protector Set with Mounting Hardware PC-6610 Body Assembly Kit (Includes 6 each of the following: #10 screws & BDY-600 nuts, finishing washers & bottom washers) PM-FPP Slack Fiberglass Floor Pan for Elevate, Pursuit & Xpect Chassis SCAN FOR PM-FPPBK Bolt Kit for Slack Floor Pan PM-FPPREAR Slack Fiberglass Rear Floor Pan for Elevate Chassis PM-FPC Slack Aluminum Foot Pan for Champ Kart PM-125210 Slack Front Floor Pan with Support Wing PM-116103 Seat Saver Kit (4 plates & 12 rivets) PM-KARTCOVER Universal Kart Cover **BDY-700** CIIRRENT PRICING PM-CHAMPKARTCOVER Universal Champ Kart Cover PM-129001 Chavous Seat (Available in Rookie(8-3/8"), Short Youth(9"), Short Small(10-3/4"), Small(10-1/4"), Medium(12-1/4"), Large(12-3/4"), XL(12-3/8"), & 2XL(14-1/8") (Seat widths are measured at the narrowest part, inside of seat) PM-129003 Chavous Pro Series Seat (Available in Youth(9-3/4") Youth Large(10-1/2") Youth X-Large(11"), Medium(12"), Large(12-1/4"), XL(12-3/4") PM-129130 Seat Padding (Rookie, Youth-Adult Small, Adult Med-X-Large) PM-129003 **PM-96** PM-129130 PM-129001

### DECALS

#### **SLACK DECALS**

PM-121055 Axiom Nose Piece Decal PM-121085 Xpect Nose Piece Decal PM-121087 Pursuit Nose Piece Decal PM-121088 Elevate Nose Piece Decal **PM-121130** 3" x 5-1/2 Slack Black Body Decal PM-121131 3" x 5-1/2 Slack White Body Decal PM-121043 Elevate Frame Decal Kit (Includes 3 Elevate & 2 Slack Decals) PM-121042 Pursuit Frame Decal Kit (Includes 3 Pursuit & 2 Slack Decals) PM-121035 Xpect Frame Decal Kit (Includes 3 Xpect & 2 Slack Decals) PM-121015 Axiom Frame Decal Kit (Includes 3 Axiom & 2 Slack Decals) PM-121010 Reactor Frame Decal Kit (Includes 3 Reactor & 2 Slack Decals)

#### \*More decals available online.





## POLICIES

If you are dissatisfied with your purchase, please return the complete, unused item along with a copy of your invoice, a brief explanation and return address with daytime telephone number to:

#### PERFORMANCE MANUFACTURING CORPORATION 80 Telegraph Road | Middleport, NY 14105

All returns made within 30 days of invoice date will have no restocking fee. Returns made between 31 and 60 days of invoice date will be subject to a 25% restocking fee. No returns will be accepted after 60 days. Please prepay all shipping charges. No returns sent COD will be accepted. We will credit your credit card, refund your money, or make the exchange as soon as we receive your return.

A \$10.00 service charge will be added to all accounts when a shipment is refused. All refused shipment charges must be paid in full before any future orders can be shipped.

Prices are subject to change without notice and are F.O.B. shipping point (Middleport, NY). Shipping charges are added to quoted prices and appear on your invoice.

There is a \$5.00 drop ship fee.

All parts are guaranteed to be free from defects in material and workmanship for a period of 1 year from date of retail purchase. After inspection, parts returned prepaid to the manufacturer with the original invoice, (required as proof of purchase and date), will be repaired or replaced at our option and returned by UPS Ground prepaid. If you need the parts returned by air service we ask that you pay the difference. Parts returned without the invoice or proof of purchase will be repaired at nominal cost and returned COD. This warranty does not include labor, damage to other parts, or personal injury.

No warranty of fitness for a particular application is made due to the nature of Go-Kart racing. Warranty does NOT include damage due to misuse, neglect, abuse or modification.

All parts manufactured and sold by Performance Manufacturing Corporation are intended for Go-Kart racing application only. Racing is a dangerous sport. Performance Manufacturing Corporation accepts no liability for any loss, injury or death that may occur directly or indirectly from any products we manufacture or sell. The final decision regarding the safety and use of any product is the sole responsibility of the user.

### **ORDERING INSTRUCTIONS**

### ONLINE

www.pmckart.com

### **BY MAIL**

Mail a completed order form with payment information to: Performance Manufacturing Corporation 80 Telegraph Road | Middleport, NY 14105

### **BY PHONE**

Orders are accepted during regular business hours by calling **716.735.3500** 

We accept MasterCard<sup>™</sup>, Visa<sup>™</sup>, Discover<sup>™</sup>, and American Express<sup>™</sup> \*Please have all product information ready when ordering.

### **SLACK APPAREL AND GIFT ITEMS**

PM-129200 MPI Black Gloves SP-130 Winter Pom Hat SP-010025 Slack Flex Fitted Hat, Black (Y, S/M & L/XL) SP-010026 Slack Low Profile Trucker Hat SP-010027 Slack Trucker Hat SP-010028 Slack Non Structured Hat SP-030025 Slack Crew Neck T-Shirt SP-031025 Slack Long Sleeve Shirt SP-032025 Slack Hooded Sweat Shirt SP-050023 Slack Driving Jacket GIFTCARD Available in any amount \*Annarel is Available in Youth Small - Youth Large Available





PM-129200 MPI Gloves

\*Apparel is Available in Youth Small - Youth Large. Adult Sizes: Small - 3XL



SP-010025 Flex Fit Hat



SP-010026 Low Profile Trucker Hat



SP-010027 Trucker Hat



SP-130 Winter Pom Hat



SP-030025 Slack T-shirt



SP-031025 Slack Long Sleeve shirt



SP-030020 Performance Apparel



SP-032025 Slack Hoodie



SP-050023 Slack Driving Jacket

More apparel and gift items at www.pmckart.com