

# RED DEVIL BRAKES

## Investment Cast Ceramic Coated Rotors

Investment Cast Ceramic Coated 8740 Chromoly and Titanium 6-4 Racing Brake Rotors are the strongest Brake Rotors in the world. Having high tensile strength in the 140,000 to 160,000 range makes them almost 4 times the strength of the best racing cast iron rotors on the market. They are almost half the weight and have 25 % more continuous stopping power.

The thinner vanes are possible due to the higher tensile and yield strength, but also the fact that the insulating capabilities of the patented Ceramic Coatings keep the rotor running cooler. The heavy mass of the cast iron rotors relies on the thick vanes and the heavy cheeks to absorb the heat generated by stopping 3,500 pound race cars, but the Ceramic Coated rotor relies on the Ceramics to absorb the high heat enabling the core of the rotor to run 300 to 400 degrees cooler than a cast iron rotor.

The temperature capabilities of the Ceramics are in the 4,000 degree range and they will not gas, enabling the driver to brake harder and longer with fade free performance. With the lower running temperatures of the rotor this also helps the wheel bearings to run cooler and also lowers the temperature under the hood.

The weight of our Short Track Rotors saves approximately 35 pounds over the cast iron rotors. This is like getting 15 to 20 horsepower in the engine, not to mention helping tire wear and shock temperature in long races which enables the driver to wear down the competition in the later part of the race.

We also have rotors available for Nascar Intermediate race tracks and Super Speedways which can save anywhere from 20 to 25 pounds of rotating weight over cast iron. All of our rotors are recoatable 3 to 4 times, which makes them very cost effective.

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# ATTENTION

## SPRINT CUP, NATIONWIDE, TRUCK, ARCA

### Investment Cast Ceramic Coated 8740 Chromoly Steel Rotors

*Also available in Titanium*

Listed below is the weight comparison of the SHORT TRACK  
Cast Iron Rotor verses ULTRA LITE BRAKES 8740 Chromoly Steel Rotor.

Cast Iron		vs.	Ultra Lite Brakes 8740 Chromoly	
Front	19 lbs x 2 = 38 lbs		Front	12 lbs x 2 = 24 lbs
Rear	14 lbs x 2 = 28 lbs		Rear	6 lbs x 2 = 12 lbs
	<i>TOTAL 66 lbs</i>			<i>TOTAL 36 lbs</i>

You have a total weight savings of **30 pounds** of rotating mass eliminated from the race vehicle!

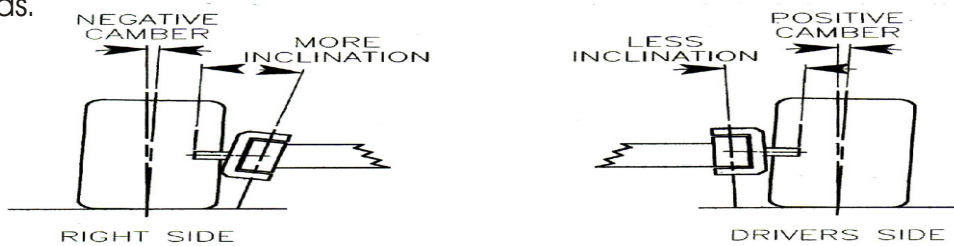
# ***Straight Axle*** Staggered Spindle Inclination Patent Pending



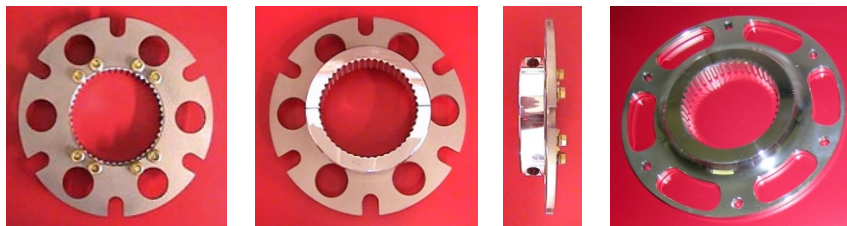
## More Inclination in the Right Front Spindle verses the Left

A greater amount of Spindle Inclination in the right front of a Dirt Sprint Car is very beneficial to the speed through the middle of the turn and also lets the car drive much harder up off the turn. The simple basic reason for this is that all the mechanical advantage is dictated to the right wheel instead of splitting the weight between the two front wheels. All this allows the car to accelerate through the center of the turn harder because the left front spindle has less lift and is planting the right front so that the car doesn't slid up the track. Then as the car is steered back to the right the opposite is true as the right front has more angle it will be loading the left rear more which will make the car drive harder up off the turn. This whole scenario can also be reversed for asphalt applications.

Call today to get a 21st century advantage for your Sprint Car or other applications including Midgets and Dirt Modifieds.



## ***Hubs*** *Sprint Inboard & RIGHT/LEFT Rear*



920-0100	Aluminum Clamp for Midget Inboard Hub	
920-0150	Aluminum Clamp for Sprint Inboard Hub	
920-0300	Hub only no clamp for 10.400" rotor	Inboard Sprint Hub 7 oz
920-0320	Steel Hub for 10.4" rotor	Inboard Sprint Hub
920-0340	Hub only no clamp for 12" rotor	
920-0360	Steel Hub for 12" rotor	
920-1104	Sprint inboard hub for 10.4" rotor	Includes bolt kit
920-1105	Sprint inboard hub for 10.4" rotor, steel	Includes bolt kit
920-1120	Sprint inboard hub for 12" rotor	Includes bolt kit
920-1129	Hub - Right Rear Sprint	6 - .25" holes 5.5" Bolt Circle
920-1130	Hub - Right Rear Sprint	6 - .25" holes 6.5" Bolt Circle
920-2104	Midget inboard hub 10.4" rotor	Includes bolt kit

# Axles & Components



450-1270 Modified Hub



410-3100 Integrated Hub



410-1200 Steel Kin Pins  
410-1240 Thrust Kit



410-1270-W Midget Hub



Sprint Spindles



410-0050	Axle, 50"	Sprint
410-0052	Axle, 52"	Sprint
410-1040	Spindle Left with Steel Snout, 4 degrees	Sprint, Dirt
410-1045	Spindle Left with Titanium Snout, 4 degrees	Sprint, Dirt
410-1100	Spindle Right with Steel Snout, 10 degrees	Sprint, Dirt
410-1105	Spindle Right with Titanium Snout, 10 degrees	Sprint, Dirt
410-1120	Spindle Right with Steel Snout, 12 degrees	Sprint, Dirt
410-1125	Spindle Right with Titanium Snout, 12 degrees	Sprint, Dirt
410-2100	Spindle Left with Steel Snout, 10 degrees	Sprint, Pavement
410-2105	Spindle Left with Titanium Snout, 10 degrees	Sprint, Pavement
410-2120	Spindle Left with Steel Snout, 12 degrees	Sprint, Pavement
410-2125	Spindle Left with Titanium Snout, 12 degrees	Sprint, Pavement
410-2040	Spindle Right with Steel Snout, 4 degrees	Sprint, Pavement
410-2045	Spindle Right with Titanium Snout, 4 degrees	Sprint, Pavement
410-1200	King Pin - Steel	Sprint
410-1205	King Pin - Titanium	Sprint
410-1220	Left Combo Arm 3.25"	Sprint
410-1230	Right Arm	Sprint
410-1240	King Pin Thrust Kit	Sprint, Midget, Modified, Silver Crown
410-1250	Replacement King Bushings	Sprint
410-1260	Aluminum Allen Spindle Lock Nuts	Sprint, Midget, Modified, Silver Crown
410-1270-S	Direct Mount Billet Aluminum Hub, Sanders Left	Sprint
410-1275-S	Direct Mount Billet Aluminum Hub, Sanders Right	Sprint
410-1270-W	Direct Mount Billet Aluminum Hub, Weld Left	Sprint
410-1275-W	Direct Mount Billet Aluminum Hub, Weld Right	Sprint
410-1280	Left Front Rotor Adapter	Sprint
410-3100	6 Pin Integrated Hat and Hub	Sprint, Silver Crown
430-0435	Axle, Dirt 43.5"	Midget
430-0460	Axle, Pavement 46"	Midget
430-0478	Axle, Pavement 47.8"	Midget
430-1040	Spindle Left with Steel Snout, 4 degrees	Midget, Dirt
430-1045	Spindle Left with Titanium Snout, 4 degrees	Midget, Dirt
430-1100	Spindle Right with Steel Snout, 10 degrees	Midget, Dirt
430-1105	Spindle Right with Titanium Snout, 10 degrees	Midget, Dirt
430-1120	Spindle Right with Steel Snout, 12 degrees	Midget, Dirt
430-1125	Spindle Right with Titanium Snout, 12 degrees	Midget, Dirt
430-1200	King Pin - Steel	Midget
430-1205	King Pin - Titanium	Midget
430-1220	Left Combo Arm	Midget
430-1230	Right Arm	Midget
430-1250	Replacement King Bushings	Midget
430-1270-S	Direct Mount Billet Aluminum Hub, Sanders Left	Midget
430-1275-S	Direct Mount Billet Aluminum Hub, Sanders Right	Midget
430-1270-W	Direct Mount Billet Aluminum Hub, Weld Left	Midget
430-1275-W	Direct Mount Billet Aluminum Hub, Weld Right	Midget
450-0052	Axle	Modified, Silver Crown
450-1040	Spindle Left with Steel Snout, 4 degrees	Modified, Silver Crown, Dirt
450-1045	Spindle Left with Titanium Snout, 4 degrees	Modified, Silver Crown, Dirt
450-1100	Spindle Right with Steel Snout, 10 degrees	Modified, Silver Crown, Dirt
450-1105	Spindle Right with Titanium Snout, 10 degrees	Modified, Silver Crown, Dirt
450-1200	King Pin - Steel	Modified, Silver Crown
450-1205	King Pin - Titanium	Modified, Silver Crown
450-1220	Left Combo Arm 3.25"	Modified, Silver Crown
450-1230	Right Arm	Modified, Silver Crown
450-1250	Replacement King Bushings	Modified, Silver Crown
450-1270	Direct Mount Billet Aluminum Hub	Modified, Silver Crown

# Sprint Kits

## Left Front Kit



410-7100 Left Front Kit

410-7100	Left Front Sprint Kit with Chromoly Rotor
410-7200	Left Front Sprint Kit with Titanium Rotor
410-7300	Left Front Sprint Kit with Chromoly Scalloped Rotor
410-7400	Left Front Sprint Kit with Titanium Scalloped Rotor
410-7500	Left Front Solid Mount Caliper Kit with Chromoly Rotor
410-7600	Left Front Solid Mount Caliper Kit with Titanium Rotor
410-7100 Kit Includes	
140-1006	1 100 Caliper - floating mount
C-250-1000-3	1 Steel Rotor
930-0255	1 Caliper Bracket
UL-104	2 Brake Pads
170-0104	1 Heat Shield

## Left & Right Rear Kit



410-9400 Right Rear Kit

410-9400	Left Rear Brake Kit with Titanium Rotor
410-9500	Left Rear Brake Kit with Chromoly Rotor
410-9405	Right Rear Brake Kit with Titanium Rotor
410-9505	Right Rear Brake Kit with Chromoly Rotor
Kit Includes:	
TF-250-1000-655	1 Sprint Left Rear Titanium Rotor
140-2433L	1 240 LR Sprint Caliper, 3.25" MC, 1 lb 6 oz
UL-300-F	2 Pad - Full metallic, .450" thick, 2.745" long
900-1215	1 Aluminum spacer .750" thick
920-1129	1 Hub
Related Products:	
930-0088	Caliper Bracket - LR Sprint - Maxim and Eagle BC
930-0251	Caliper Bracket - LR Sprint - Maxim Big Bearing BC
930-0253	Caliper Bracket - LR Sprint - RDB BC, titanium
930-1253	Caliper Bracket - LR Sprint - RDB BC, aluminum
410-2010	Birdcage - Left Single Bearing
410-2020	Birdcage - Right Single Bearing

## Feather Lite Kit



410-8000 Feather Lite Inboard Kit

410-8000	Feather Lite Inboard Kit with Titanium Scalloped Rotor
410-8000 Kit Includes:	
TSW810-1040-655	1 Rotor - Sprint
140-2078	1 Feather Lite Caliper
935-6258	1 Caliper Bracket
920-1104	1 Sprint Inboard Hub
UL-200	2 Brake Pads
170-0200	2 Heat Shields
Other Inboard Kits	
410-8100	Feather Lite Inboard Kit with Titanium Rotor
410-8200	Feather Lite Kit with 8740 Chromoly Scalloped Rotor
410-8300	Feather Lite Kit with 8740 Chromoly Rotor
410-8400	12" Inboard Sprint Kit Titanium Rotor
410-8500	12" Inboard Sprint Kit with Chromoly Rotor

# Late Model Parts



140-2768L	270 Caliper, front radial mount, 1.25" rotor	3 lb 12 oz	2 - 1.625" 2 - 1.875" pistons
140-2768R	270 Caliper, front radial mount, 1.25" rotor	3 lb 12 oz	2 - 1.625" 2 - 1.875" pistons
140-2735L	270 Caliper, rear radial mount, 1.25" rotor	3 lb 12 oz	2 - 1.250" 2 - 1.500" pistons
140-2735R	270 Caliper, rear radial mount, 1.25" rotor	3 lb 12 oz	2 - 1.250" 2 - 1.500" pistons
140-3035-1L	300 Series Caliper, 3.50" MC, 1.25" rotor	5 lb 3 oz	2 - 1.250" 2 - 1.500" pistons
140-3035-1R	300 Series Caliper, 3.50" MC, 1.25" rotor	5 lb 3 oz	2 - 1.250" 2 - 1.500" pistons
140-3079-1L	300 Series Caliper, 3.50" MC, 1.25" rotor	5 lb 3 oz	2 - 1.750" 2 - 2.000" pistons
140-3079-1R	300 Series Caliper, 3.50" MC, 1.25" rotor	5 lb 3 oz	2 - 1.750" 2 - 2.000" pistons
500-1105	Wide 5 Dust Cap Front		
500-1133	Wide 5 Drive Flange		
500-1134	Wide 5 Drive Flange Dust Cap		
500-2000	Bearing Kit		
500-2005	Wide 5 Drive Flange O-ring Seal		
500-2010	Wide 5 Inner Bearing		
500-2015	Wide 5 Outer Bearing		
500-2020	Wide 5 Race Inner		
500-2025	Wide 5 Race Outer		
500-2030	Seal		
500-2035	Wide 5 Ti Wheel Studs		
500-2040	Wide 5 Ti Wheel Studs Gun Drilled		
500-2045	Wide 5 Steel Wheel Studs, 5/8" Coarse		
500-2050	Lug Nut, Aluminum, 5/8" Coarse		
500-2211	Wide 5 Heavy Duty Hub Rear		
500-2214	Wide 5 Heavy Duty Hub Front		
500-1600	Rotor Adaptor, Late Model		10.50" 6 Bolt rotor
500-1800	Rotor Adaptor, Late Model		11.75" 8 Bolt rotor
UL-101	Pad - Full metallic, .775" thick, 4.75" long, 2.78" high		RDB 300, Outlaw 3000-4500, Superlite
UL-200	Pad - Full metallic, 4.00" long		RDB 200 series
CS-1250-1050-655	Rotor, Late Model, 8740 Chromoly	6 lb 4 oz	
CSW-1250-1050-655	Rotor, Late Model, 8740 Chromoly	4 lb 14 oz	Scalloped
TS-1250-1050-655	Rotor, Late Model, Titanium	2 lb 14 oz	
TSW-1250-1050-655	Rotor, Late Model, Titanium	2 lb 12 oz	Scalloped
CS-1250-1175-87	Rotor, Late Model, 8740 Chromoly	7 lb 4 oz	
CF-1250-1175-87	Rotor, Late Model, 8740 Chromoly	7 lb 4 oz	
TS-1250-1175-87	Rotor, Late Model, Titanium	4 lb 7 oz	
TF-1250-1175-87	Rotor, Late Model, Titanium	4 lb 7 oz	

# Late Model Kits *Billet hubs*



*Late Model Kits* - Billet Hub, .810" x 10.500" Steel Round Rotor, 270 Caliper, Pads & Heat Shields

510-1020 Left Front Kit, 510-1030 Right Front Kit, 510-1040 Left Rear Kit, 510-1050 Right Rear Kit

*Late Model Kits* - Billet Hub, .810" x 10.500" Steel Scalloped Rotor, 270 Caliper, Pads & Heat Shields

510-1120 Left Front Kit, 510-1130 Right Front Kit, 510-1140 Left Rear Kit, 510-1150 Right Rear Kit

*Late Model Kits* - Billet Hub, 1.250" x 10.500" Steel Round Rotor, Caliper, Pads & Heat Shields

510-1220 Left Front Kit, 510-1230 Right Front Kit, 510-1240 Left Rear Kit, 510-1250 Right Rear Kit

*Late Model Kits* - Billet Hub, 1.250" x 10.500" Steel Scalloped Rotor, Caliper, Pads & Heat Shields

510-1320 Left Front Kit, 510-1330 Right Front Kit, 510-1340 Left Rear Kit, 510-1350 Right Rear Kit

*Late Model Kits* - Billet Hub, .810" x 10.500" Titanium Round Rotor, Caliper, Pads & Heat Shields

510-1420 Left Front Kit, 510-1430 Right Front Kit, 510-1440 Left Rear Kit, 510-1450 Right Rear Kit

*Late Model Kits* - Billet Hub, .810" x 10.500" Titanium Scalloped Rotor, Caliper, Pads & Heat Shields

510-1520 Left Front Kit, 510-1530 Right Front Kit, 510-1540 Left Rear Kit, 510-1550 Right Rear Kit

*Late Model Kits* - Billet Hub, 1.250" x 10.500" Titanium Round Rotor, Caliper, Pads & Heat Shields

510-1620 Left Front Kit, 510-1630 Right Front Kit, 510-1640 Left Rear Kit, 510-1650 Right Rear Kit

*Late Model Kits* - Billet Hub, 1.250" x 10.500" Titanium Scalloped Rotor, Caliper, Pads & Heat Shields

510-1720 Left Front Kit, 510-1730 Right Front Kit, 510-1740 Left Rear Kit, 510-1750 Right Rear Kit



# Late Model Kits *Cast hubs*



*Late Model Kits* - Cast Hub, .810" x 10.500" Steel Round Rotor, 270 Caliper, Pads & Heat Shields

510-2020 Left Front Kit, 510-2030 Right Front Kit, 510-2040 Left Rear Kit, 510-2050 Right Rear Kit

*Late Model Kits* - Cast Hub, .810" x 10.500" Steel Scalloped Rotor, Caliper, Pads & Heat Shields

510-2120 Left Front Kit, 510-2130 Right Front Kit, 510-2140 Left Rear Kit, 510-2150 Right Rear Kit

*Late Model Kits* - Cast Hub, 1.250" x 10.500" Steel Round Rotor, Caliper, Pads & Heat Shields

510-2220 Left Front Kit, 510-2230 Right Front Kit, 510-2240 Left Rear Kit, 510-2250 Right Rear Kit

*Late Model Kits* - Cast Hub, 1.250" x 10.500" Steel Scalloped Rotor, Caliper, Pads & Heat Shields

510-2320 Left Front Kit, 510-2330 Right Front Kit, 510-2340 Left Rear Kit, 510-2350 Right Rear Kit

*Late Model Kits* - Cast Hub, .810" x 10.500" Titanium Round Rotor, Caliper, Pads & Heat Shields

510-2420 Left Front Kit, 510-2430 Right Front Kit, 510-2440 Left Rear Kit, 510-2450 Right Rear Kit

*Late Model Kits* - Cast Hub, .810" x 10.500" Titanium Scalloped Rotor, Caliper, Pads & Heat Shields

510-2520 Left Front Kit, 510-2530 Right Front Kit, 510-2540 Left Rear Kit, 510-2550 Right Rear Kit

*Late Model Kits* - Cast Hub, 1.250" x 10.500" Titanium Round Rotor, Caliper, Pads & Heat Shields

510-2620 Left Front Kit, 510-2630 Right Front Kit, 510-2640 Left Rear Kit, 510-2650 Right Rear Kit

*Late Model Kits* - Cast Hub, 1.250" x 10.500" Titanium Scalloped Rotor, Caliper, Pads & Heat Shields

510-2720 Left Front Kit, 510-2730 Right Front Kit, 510-2740 Left Rear Kit, 510-2750 Right Rear Kit

Late Model Kits include are hardware needed for installation.  
The hubs come standard with steel wheel studs.  
Please see page 8 for individual parts and pricing.

# Late Model Kits & Parts

**Late Model Kits** - Billet Hub, .810" x 11.750" Steel Round Rotor, 270 Caliper, Pads & Heat Shields

510-3020 Left Front Kit, 510-3030 Right Front Kit, 510-3040 Left Rear Kit, 510-3050 Right Rear Kit

**Late Model Kits** - Billet Hub, 1.250" x 11.750" Steel Round Rotor, Caliper, Pads & Heat Shields

510-3220 Left Front Kit, 510-3230 Right Front Kit, 510-3240 Left Rear Kit, 510-3250 Right Rear Kit

**Late Model Kits** - Billet Hub, .810" x 11.750" Titanium Round Rotor, Caliper, Pads & Heat Shields

510-3420 Left Front Kit, 510-3430 Right Front Kit, 510-3440 Left Rear Kit, 510-3450 Right Rear Kit

**Late Model Kits** - Billet Hub, 1.250" x 11.750" Titanium Round Rotor, Caliper, Pads & Heat Shields

510-3620 Left Front Kit, 510-3630 Right Front Kit, 510-3640 Left Rear Kit, 510-3650 Right Rear Kit

**Late Model Kits** - Cast Hub, .810" x 11.750" Steel Round Rotor, 270 Caliper, Pads & Heat Shields

510-4020 Left Front Kit, 510-4030 Right Front Kit, 510-4040 Left Rear Kit, 510-4050 Right Rear Kit

**Late Model Kits** - Cast Hub, 1.250" x 11.750" Steel Round Rotor, Caliper, Pads & Heat Shields

510-4220 Left Front Kit, 510-4230 Right Front Kit, 510-4240 Left Rear Kit, 510-4250 Right Rear Kit

**Late Model Kits** - Cast Hub, .810" x 11.750" Titanium Round Rotor, Caliper, Pads & Heat Shields

510-4420 Left Front Kit, 510-4430 Right Front Kit, 510-4440 Left Rear Kit, 510-4450 Right Rear Kit

**Late Model Kits** - Cast Hub, 1.250" x 11.750" Titanium Round Rotor, Caliper, Pads & Heat Shields

510-4620 Left Front Kit, 510-4630 Right Front Kit, 510-4640 Left Rear Kit, 510-4650 Right Rear Kit

510-1133	Billet Hub Wide 5 Drive Flange
510-1134	Billet Hub Wide 5 Drive Flange Dust Cap
510-1600	Rotor Adaptor, Late Model, 6 bolt for 10.50" rotor
510-1800	Rotor Adaptor, Late Model, 8 bolt for 11.75" rotor
510-1810	Billet Hub Bolt and Button Kit
510-2000	Billet Hub Bearing Kit
510-2005	Billet Hub Wide 5 Drive Flange O-ring Seal
510-2010	Billet Hub Wide 5 Inner Bearing
510-2015	Billet Hub Wide 5 Outer Bearing
510-2020	Billet Hub Wide 5 Race Inner
510-2025	Billet Hub Wide 5 Race Outer
510-2030	Billet Hub Rear Seal
510-2311	Wide 5 Billet Hub Rear
510-2314	Wide 5 Billet Hub Front
500-2035	Wide 5 Titanium Wheel Studs
500-2040	Wide 5 Titanium Wheel Studs - Gun Drilled



# Rotor Hats



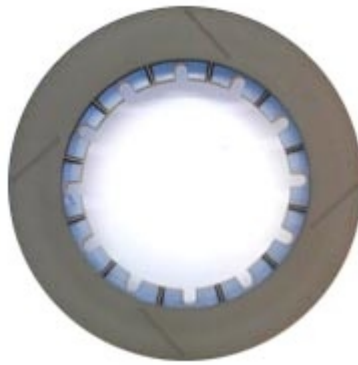
608-700-2125	Billet Hat - Busch qualifying
608-762-2000	Billet Hat - Rear, Short track
608-762-2125	Billet Hat - Rear, Short track
608-800-2125	Billet Hat - Special applications
608-800-3000	Billet Hat - Special applications
608-850-2125	Billet Hat - Rear, Super Speedway or Intermediate
612-588-0645	Billet Hat - Front, Pro Modified
612-6625-0415	Billet Hat - Rear, Diasio
612-675-1375	Billet Hat - Front, C5 Corvette, 13" x 1.38" rotor
612-675-2125	Billet Hat - Front, Short track
612-700-1685	Billet Hat - Rear, Big Ford 8 on 7" bolt circle
612-700-1845	Billet Hat - Front, Strange struts
612-762-1718	Billet Hat - Front, USAC for MPD hub
612-762-2146	Billet Hat - Rear, USAC for MPD hub
612-763-1875	Billet Hat - Rear, Speedway
612-826-0765	Billet Hat - Front, Silver Crown
612-838-2125	Billet Hat - Intermediate
612-875-2125	Billet Hat - Super Speedway

# Midget Kits

430-7100	Dirt Midget Left Front with Steel Rotor
430-7200	Dirt Midget Left Front with Titanium Rotor
430-7300	Dirt Midget Left Front with Scalloped Steel Rotor
430-7400	Dirt Midget Left Front with Scalloped Titanium Rotor
430-7500	Pavement Midget Left Front with Steel Rotor
430-7505	Pavement Midget Right Front with Steel Rotor
430-7600	Pavement Midget Left Front with Titanium Rotor
430-7605	Pavement Midget Right Front with Titanium Rotor
430-8000	Midget Inboard Kit with Titanium Scalloped Rotor
430-8100	Midget Inboard Kit with Titanium Rotor
430-8200	Midget Inboard Kit with 8740 Chromoly Scalloped Rotor
430-8300	Midget Inboard Kit with 8740 Chromoly Rotor
430-8400	Midget Inboard Kit with Titanium Single Plane 10.4" Rotor
430-8500	Midget Inboard Kit with Steel Single Plane 10.4" Rotor
430-8600	Midget Inboard Kit with Titanium Single Plane 10.0" Rotor
430-8700	Midget Inboard Kit with Steel Single Plane 10.0" Rotor
430-8800	Midget Inboard Kit with Titanium Single Plane 10.5" Rotor
430-8900	Midget Inboard Kit with Steel Single Plane 10.5" Rotor
430-9000	Midget Inboard Kit with Titanium Single Plane Scalloped 10.0" Rotor
430-9100	Midget Inboard Kit with Steel Single Plane Scalloped 10.0" Rotor

# Rotors

## NASCAR - ARCA



Part Number	Application	Metal Type	Width	Diameter	Bolt Circle	Vaness	Mount Type	Weight
CS-1250-1150-87	Cup, Busch, Truck, ARCA, Pro Cup	8740 Chromoly	1.250"	11.50"	8 x 7"	36	Solid	6 lb 8 oz
CS-1250-1150-8762	Cup, Busch, Truck, ARCA, Pro Cup	8740 Chromoly	1.250"	11.50"	8 x 7.625"	36	Solid	6 lb 8 oz
TS-1250-1150-87	Road Race, Front or rear	Titanium	1.250"	11.50"	8 x 7"	36	Solid	3 lb 14 oz
TS-1250-1150-8762	Road Race, Front or rear	Titanium	1.250"	11.50"	8 x 7.625"	36	Solid	3 lb 14 oz
CS-1250-1200-8762	Cup, Busch, Truck, ARCA, Pro Cup	8740 Chromoly	1.250"	12.00"	8 x 7.625"	36	Solid	6 lb 8 oz
TS-1250-1200-87	Road Race, Front or rear	Titanium	1.250"	12.00"	8 x 7"	36	Solid	3 lb 14 oz
TS-1250-1200-8762	Road Race, Front or rear	Titanium	1.250"	12.00"	8 x 7.625"	36	Solid	3 lb 14 oz
CF-1255-1200-87	Cup, Busch, Truck, ARCA, Pro Cup	8740 Chromoly	1.255"	12.00"	8 x 7"	36	Floating	7 lb 2 oz
CF-1255-1200-8762	Cup, Busch, Truck, ARCA, Pro Cup	8740 Chromoly	1.255"	12.00"	8 x 7.620"	36	Floating	7 lb 2 oz
CF-1255-1200-885	Cup, Busch, Truck, ARCA, Pro Cup	8740 Chromoly	1.255"	12.00"	8 x 8.5"	36	Floating	7 lb 2 oz
CS-1255-1200-87	Cup, Busch, Truck, ARCA	8740 Chromoly	1.255"	12.00"	8 x 7"	36	Solid	7 lb 2 oz
CS-1255-1200-8762	Cup, Busch, Truck, ARCA	8740 Chromoly	1.255"	12.00"	8 x 7.620"	36	Solid	7 lb 2 oz
TF-1255-1200-87	Road Race or Short track rear	Titanium	1.255"	12.00"	8 x 7"	36	Floating	4 lb 1 oz
TF-1255-1200-8762	Road Race or Short track rear	Titanium	1.255"	12.00"	8 x 7.620"	36	Floating	4 lb 1 oz
TS-1255-1200-87	Road Race or Short track rear	Titanium	1.255"	12.00"	8 x 7"	36	Solid	4 lb 1 oz
TS-1255-1200-8762	Road Race or Short track rear	Titanium	1.255"	12.00"	8 x 7.620"	36	Solid	4 lb 1 oz
CF-1380-1275-12675	Cup, Busch, Truck, ARCA, Pro Cup	8740 Chromoly	1.380"	12.75"	12 x 6.75"	48	Floating	12 lb 2 oz
CS-1380-1275-12675	Cup, Busch, Truck, ARCA, Pro Cup	8740 Chromoly	1.380"	12.75"	12 x 6.75"	48	Solid	12 lb 2 oz
TF-1380-1275-12675	Road Race or Short track front	Titanium	1.380"	12.75"	12 x 6.75"	48	Floating	8 lb 8 oz
CF-1255-1290-12838	Cup, Busch, Truck, ARCA, Pro Cup	8740 Chromoly	1.255"	12.90"	12 x 8.375"	48	Floating	9 lb 2 oz
TF-1255-1290-12838	Road Race or Intermediate track	Titanium	1.255"	12.90"	12 x 8.375"	48	Floating	6 lb 2 oz
CF-1380-1290-12675	Cup, Busch, Truck, ARCA, Pro Cup	8740 Chromoly	1.380"	12.90"	12 x 6.75"	48	Floating	12 lb 2 oz
CS-1380-1290-12675	Cup, Busch, Truck, ARCA, Pro Cup	8740 Chromoly	1.380"	12.90"	12 x 6.75"	48	Solid	12 lb 2 oz
TF-1380-1290-12675	Road Race or Short track front	Titanium	1.380"	12.90"	12 x 6.75"	48	Floating	8 lb 8 oz
TS-1380-1290-12675	Road Race or Short track front	Titanium	1.380"	12.90"	12 x 6.75"	48	Solid	8 lb 8 oz
TF-1250-1300-12675	Road Race or Short track front	Titanium	1.250"	13.00"	12 x 6.75"	48	Floating	6 lb 7 oz
TS-1250-1300	Road Race	Titanium	1.250"	13.00"		48	Solid	
TS-1250-1400	Road Race	Titanium	1.250"	14.00"		48	Solid	
TS-1250-1500	Road Race	Titanium	1.250"	15.00"		48	Solid	

# Rotors Sprint - Midget - Drag



Part Number	Application	Metal Type	Width	Diameter	Bolt Circle	Vanes	Mount Type	Weight
TF-250-975-655	Midget	Titanium	.250"	9.75"	6 x 5.5"		Floating	2 lb 1 oz
C-250-9875-3	Midget	8740 Chromoly	.250"	9.875"	3		Solid	2 lb 12 oz
CW-250-9875-3	Midget	8740 Chromoly	.250"	9.875"	3		Solid	1 lb 9 oz
T-250-9875-3	Midget	Titanium	.250"	9.875"	3		Solid	
TW-250-9875-3	Midget	Titanium	.250"	9.875"	3		Solid	1 lb 9 oz
C-250-1000-3	Sprint	8740 Chromoly	.250"	10.00"	3		Solid	2 lb 2 oz
CW-250-1000-3	Sprint	8740 Chromoly	.250"	10.00"	3		Solid	2 lb 2 oz
T-250-1000-3	Sprint	Titanium	.250"	10.00"	3		Solid	2 lb 2 oz
TW-250-1000-3	Sprint	Titanium	.250"	10.00"	3		Solid	2 lb 2 oz
CF-250-1000-655	Sprint	8740 Chromoly	.250"	10.00"	6 x 5.5"		Floating	2 lb 13 oz
TF-250-1000-655	Sprint	Titanium	.250"	10.00"	6 x 5.5"		Floating	1 lb 14 oz
CF-250-1000-665	Sprint	8740 Chromoly	.250"	10.00"	6 x 6.5"		Floating	2 lb 13 oz
TF-250-1000-665	Sprint	Titanium	.250"	10.00"	6 x 6.5"		Floating	1 lb 14 oz
C-250-1050-3	Sprint	8740 Chromoly	.250"	10.50"	3		Solid	2 lb 4 oz
CW-250-1050-3	Sprint	8740 Chromoly	.250"	10.50"	3		Solid	2 lb 2 oz
T-250-1050-3	Sprint	Titanium	.250"	10.50"	3		Solid	2 lb 4 oz
TW-250-1050-3	Sprint	Titanium	.250"	10.50"	3		Solid	2 lb 2 oz
TS-250-1050-655	Sprint	Titanium	.250"	10.50"	6 x 5.5"		Solid	2 lb 1 oz
CS-250-1187-87	Sprint	8740 Chromoly	.250"	11.875"	8 x 7"		Solid	3 lb 6 oz
CF-250-1200-87	Sprint	8740 Chromoly	.250"	12.00"	8 x 7"		Floating	2 lb 6 oz
CS-250-1200-87	Sprint	8740 Chromoly	.250"	12.00"	8 x 7"		Solid	2 lb 6 oz
TF-250-1200-87	Sprint	Titanium	.250"	12.00"	8 x 7"		Floating	3 lb 2 oz
TS-250-1200-87	Sprint	Titanium	.250"	12.00"	8 x 7"		Solid	2 lb 6 oz
CS-250-1200-87	Sprint, Late Model, Modified	8740 Chromoly	.250"	12.00"	8 x 7"		Solid	3 lb 14 oz
CF-810-1040-655	Sprint or Midget Inboard	8740 Chromoly	.810"	10.40"	6 x 5.5"	36	Floating	4 lb 4 oz
CFW-810-1040-655	Sprint or Midget Inboard	8740 Chromoly	.810"	10.40"	6 x 5.5"	36	Floating	4 lb 4 oz
CS-810-1040-655	Sprint or Midget Inboard	8740 Chromoly	.810"	10.40"	6 x 5.5"	36	Solid	4 lb 4 oz
CSW-810-1040-655	Sprint or Midget Inboard	8740 Chromoly	.810"	10.40"	6 x 5.5"	36	Solid	4 lb 4 oz
TF-810-1040-655	Sprint or Midget Inboard	Titanium	.810"	10.40"	6 x 5.5"	36	Floating	2 lb 12 oz
TFW-810-1040-655	Sprint or Midget Inboard	Titanium	.810"	10.40"	6 x 5.5"	36	Floating	2 lb 12 oz
TS-810-1040-655	Sprint or Midget Inboard	Titanium	.810"	10.40"	6 x 5.5"	36	Solid	2 lb 12 oz
TSW-810-1040-655	Sprint or Midget Inboard	Titanium	.810"	10.40"	6 x 5.5"	36	Solid	2 lb 8 oz
CS-810-1195-87	Sprint, Silver Crown, Modified, Late Model	8740 Chromoly	.810"	11.95"	8 x 7"	36	Solid	5 lb 8 oz
CS-810-1195-8762	Sprint, Silver Crown, Modified, Late Model	8740 Chromoly	.810"	11.95"	8 x 7.625"	36	Solid	5 lb 8 oz
TS-810-1195-87	Sprint, Silver Crown, Modified, Late Model	Titanium	.810"	11.95"	8 x 7"	36	Solid	3 lb 12 oz
TS-810-1195-8762	Sprint, Silver Crown, Modified, Late Model	Titanium	.810"	11.95"	8 x 7.625"	36	Solid	3 lb 12 oz
CS-810-1200-87	Sprint, Silver Crown, Modified, Late Model	8740 Chromoly	.810"	12.00"	8 x 7"	36	Solid	6 lb 8 oz
TS-810-1200-87	Sprint, Late Model, Modified	Titanium	.810"	12.00"	8 x 7"	36	Solid	3 lb 14 oz
TF-810-1200-87	Sprint, Silver Crown, Modified, Late Model	Titanium	.810"	12.00"	8 x 7"	36	Floating	3 lb 12 oz
TF-810-1200-8762	Sprint, Silver Crown, Modified, Late Model	Titanium	.810"	12.00"	8 x 7.625"	36	Floating	3 lb 12 oz
TS-810-1200-87	Sprint, Silver Crown, Modified, Late Model	Titanium	.810"	12.00"	8 x 7"	36	Solid	3 lb 12 oz
TS-810-1200-8762	Sprint, Silver Crown, Modified, Late Model	Titanium	.810"	12.00"	8 x 7.625"	36	Solid	3 lb 12 oz
CS-810-1200-875	Sprint, Silver Crown, Modified, Late Model	8740 Chromoly	.810"	12.00"	8 x 7.50"	36	Solid	6 lb 4 oz
CF-810-1200-875	Sprint, Silver Crown, Modified, Late Model	8740 Chromoly	.810"	12.00"	8 x 7.50"	36	Floating	6 lb 4 oz
TS-810-1200-875	Sprint, Silver Crown, Modified, Late Model	Titanium	.810"	12.00"	8 x 7.50"	36	Solid	3 lb 14 oz
TF-810-1200-875	Sprint, Silver Crown, Modified, Late Model	Titanium	.810"	12.00"	8 x 7.50"	36	Floating	3 lb 14 oz
CS-1250-1200-87	Sprint, Silver Crown, Modified, Late Model	8740 Chromoly	1.250"	12.00"	8 x 7"	36	Solid	6 lb 8 oz
TS-1250-1200-87	Sprint, Silver Crown, Modified, Late Model	Titanium	1.250"	12.00"	8 x 7"	36	Solid	3 lb 14 oz

# Rotors *Silver Crown - Late Model*

Part Number	Application	Metal Type	Width	Diameter	Bolt Circle	Vanes	Mount Type	Weight
TF-250-1200-8762	Dirt Modified	Titanium	.250"	12.00"	8 x 7.625"		Floating	2 lb 6 oz
TS-250-1200-8762	Dirt Modified	Titanium	.250"	12.00"	8 x 7.625"		Solid	2 lb 6 oz
CF-250-1200-87	Sprint, Late Model, Modified	Chromoly	.250"	12.00"	8 x 7"		Floating	3 lb 14 oz
TF-250-1200-87	Sprint, Late Model, Modified	Titanium	.250"	12.00"	8 x 7"		Floating	2 lb 6 oz
TF-810-1150-87	Late Model, Silver Crown, Modified, Sprint	Titanium	.810"	11.50"	8 x 7"	36	Floating	3 lb 12 oz
TF-810-1150-8762	Late Model, Silver Crown, Modified, Sprint	Titanium	.810"	11.50"	8 x 7.625"	36	Floating	3 lb 12 oz
TS-810-1150-87	Late Model, Silver Crown, Modified, Sprint	Titanium	.810"	11.50"	8 x 7"	36	Solid	3 lb 12 oz
TS-810-1150-8762	Late Model, Silver Crown, Modified, Sprint	Titanium	.810"	11.50"	8 x 7.625"	36	Solid	3 lb 12 oz
CF-810-1175-87	Late Model, Silver Crown, Modified, Sprint	8740 Chromoly	.810"	11.75"	8 x 7"	36	Floating	6 lb 3 oz
CS-810-1175-87	Late Model, Silver Crown, Modified, Sprint	8740 Chromoly	.810"	11.75"	8 x 7"	36	Solid	6 lb 7oz
TF-810-1175-87	Late Model, Silver Crown, Modified, Sprint	Titanium	.810"	11.75"	8 x 7"	36	Floating	3 lb 12 oz
TF-810-1175-8762	Late Model, Silver Crown, Modified, Sprint	Titanium	.810"	11.75"	8 x 7.625"	36	Floating	3 lb 12 oz
TS-810-1175-87	Late Model, Silver Crown, Modified, Sprint	Titanium	.810"	11.75"	8 x 7"	36	Solid	3 lb 12 oz
TS-810-1175-8762	Late Model, Silver Crown, Modified, Sprint	Titanium	.810"	11.75"	8 x 7.625"	36	Solid	3 lb 12 oz
CS-810-1200-87	Late Model, Silver Crown, Modified, Sprint	8740 Chromoly	.810"	12.00"	8 x 7"	36	Solid	6 lb 8 oz
CS-810-1200-8762	Late Model, Silver Crown, Modified	8740 Chromoly	.810"	12.00"	8 x 7.625"	36	Solid	6 lb 8 oz
TF-810-1200-87	Late Model, Silver Crown, Modified, Sprint	Titanium	.810"	12.00"	8 x 7"	36	Floating	3 lb 12 oz
TF-810-1200-8762	Late Model, Silver Crown, Modified, Sprint	Titanium	.810"	12.00"	8 x 7.625"	36	Floating	3 lb 12 oz
CS-1250-1050-655	Late Model	8740 Chromoly	1.250"	10.50"	6 x 5.5"	36	Solid	6 lb 4 oz
CSW-1250-1050-655	Late Model, Scalloped	8740 Chromoly	1.250"	10.50"	6 x 5.5"	36	Solid	4 lb 14 oz
TS-1250-1050-655	Late Model	Titanium	1.250"	10.50"	6 x 5.5"	36	Solid	2 lb 14 oz
TSW-1250-1050-655	Late Model, Scalloped	Titanium	1.250"	10.50"	6 x 5.5"	36	Solid	2 lb 12 oz
CS-1250-1150-87	Late Model, Silver Crown, Modified	8740 Chromoly	1.250"	11.50"	8 x 7"	36	Solid	6 lb 8 oz
CS-1250-1150-8762	Late Model, Silver Crown, Modified	8740 Chromoly	1.250"	11.50"	8 x 7.625"	36	Solid	6 lb 8 oz
TS-1250-1150-87	Late Model, Modified	Titanium	1.250"	11.50"	8 x 7"	36	Solid	3 lb 14 oz
TS-1250-1150-8762	Late Model, Modified	Titanium	1.250"	11.50"	8 x 7.625"	36	Solid	3 lb 14 oz
CS-1250-1175-87	Late Model, Modified	Chromoly	1.250"	11.75"	8 x 7"	36	Solid	6 lb 8 oz
CF-1250-1175-87	Late Model, Modified	Chromoly	1.250"	11.75"	8 x 7"	36	Floating	6 lb 8 oz
TS-1250-1175-87	Late Model, Modified	Titanium	1.250"	11.75"	8 x 7"	36	Solid	4 lb 7 oz
TF-1250-1175-87	Late Model, Modified	Titanium	1.250"	11.75"	8 x 7"	36	Floating	4 lb 7 oz
CS-1250-1200-87	Late Model, Silver Crown, Modified, Sprint	8740 Chromoly	1.250"	12.00"	8 x 7"	36	Solid	6 lb 8 oz
CS-1250-1200-8762	Late Model, Silver Crown, Modified	8740 Chromoly	1.250"	12.00"	8 x 7.625"	36	Solid	6 lb 8 oz
TS-1250-1200-87	Late Model, Modified, Sprint	Titanium	1.250"	12.00"	8 x 7"	36	Solid	3 lb 14 oz
TS-1250-1200-8762	Late Model, Modified	Titanium	1.250"	12.00"	8 x 7.625"	36	Solid	3 lb 14 oz
CF-1250-1200-87	Late Model, Modified	8740 Chromoly	1.250"	12.00"	8 x 7"	36	Floating	7 lb 2 oz
CF-1255-1200-87	Late Model, Super Modified	8740 Chromoly	1.255"	12.00"	8 x 7"	36	Floating	7 lb 2 oz
CF-1255-1200-8762	Late Model, Super Modified	8740 Chromoly	1.255"	12.00"	8 x 7.620"	36	Floating	7 lb 2 oz
CS-1255-1200-87	Late Model, Super Modified	8740 Chromoly	1.255"	12.00"	8 x 7"	36	Solid	7 lb 2 oz
CS-1255-1200-8762	Late Model, Super Modified	8740 Chromoly	1.255"	12.00"	8 x 7.620"	36	Solid	7 lb 2 oz
TF-1255-1200-87	Late Model, Super Modified	Titanium	1.255"	12.00"	8 x 7"	36	Floating	4 lb 1 oz
TF-1255-1200-8762	Late Model, Super Modified	Titanium	1.255"	12.00"	8 x 7.620"	36	Floating	4 lb 1 oz
TS-1255-1200-87	Late Model, Super Modified	Titanium	1.255"	12.00"	8 x 7"	36	Solid	4 lb 1 oz
TS-1255-1200-8762	Late Model, Super Modified	Titanium	1.255"	12.00"	8 x 7.620"	36	Solid	4 lb 1 oz

# **Rotors** *High Performance Street*



Corvette C3 Rotor	1965-1982	F	Titanium	10.45 lb
Corvette C3 Rear Rotor	1965-1982	R	Titanium	10.45 lb
Corvette C4 Front Rotor 84-87	1984-1987	F	Titanium	7.60 lb
Corvette C4 Rear Rotor 84-87	1984-1987	R	Titanium	6.75 lb
Corvette C4 Front Rotor 88-96	1988-1996	F	Titanium	7.60 lb
Corvette C4 Rear Rotor 88-96	1988-1996	R	Titanium	6.80 lb
Corvette C5 Front Rotor	1997-2004	F	Titanium	9.40 lb
Corvette C5 Rear Rotor	1997-2004	R	Titanium	7.25 lb
Corvette C6 Z51 Front Rotor	2005-2007	F	Titanium	10.80 lb
Corvette C6 Z51 Rear Rotor	2005-2007	R	Titanium	10.25 lb
Corvette C6 Front Rotor 15" with Aluminum Hat	2005-2007	F	Titanium	12.25 lb
Corvette C6 Rear Rotor 15" with Aluminum Hat	2005-2007	R	Titanium	12.00 lb
Corvette C6 Z06 Front Rotor	2005-2007	F	Titanium	
Corvette C6 Z06 Rear Rotor	2005-2007	R	Titanium	
Chrysler 300 C with Aluminum Hat	2005	F	Titanium	11.75 lb
Chrysler 300 C with Aluminum Hat	2005	R	Titanium	11.20 lb
Ford Crown Vic	1998-2002	F	Titanium	10.30 lb
Ford Crown Vic	1998-2002	R	Titanium	7.70 lb
Crown Vic Police Interceptor, Marquis, Marauder	2003 & up	F	Titanium	9.70 lb
Crown Vic Police Interceptor, Marquis, Marauder	2003 & up	R	Titanium	8.20 lb
CTS-V Cadillac	2004 & up	F	Titanium	12.50 lb
CTS-V Cadillac with Aluminum Hat	2004 & up	F	Titanium	12.00 lb
CTS-V Cadillac	2004 & up	R	Titanium	12.00 lb
CTS-V Cadillac with Aluminum Hat	2004 & up	R	Titanium	12.00 lb
Impala SS	1994-96	F	Titanium	9.40 lb
Impala SS	1994-96	R	Titanium	8.25 lb
Viper 14"	2001-2004	F	Titanium	12.50 lb
Viper 14"	2001-2004	R	Titanium	13.00 lb
Viper 13" OD with Aluminum Hat	1998	F	Titanium	8.00 lb
Viper 12" OD with Aluminum Hat	1998	R	Titanium	6.00 lb
Yukon, Tahoe, Escalade, 1/2 Ton GMC & Chevy Truck	1999-2004	F	Titanium	17.00 lb
Yukon, Tahoe, Escalade, 1/2 Ton GMC & Chevy Truck	1999-2004	R	Titanium	9.75 lb
Yukon, Tahoe, Escalade, 1/2 Ton GMC & Chevy Truck	1999-2004	F	Stainless	19.00 lb
Yukon, Tahoe, Escalade, 1/2 Ton GMC & Chevy Truck	1999-2004	R	Stainless	10.40 lb

# Calipers

All calipers are 6061 T6 Billet Aluminum housing with aluminum Teflon coated pistons topped with Stainless domes, 600 degree o-rings and internal crossovers

## 100 Series Left Front Sprint



140-1006 LF Floating Mount



140-1106 LF Solid Mount

140-1003	100 Series single piston floating	1 lb 2 oz	1.250" piston with stainless sliders
140-1005	100 Series single piston floating	1 lb 2 oz	1.500" piston with stainless sliders
140-1006	100 Series single piston floating	1 lb 2 oz	1.625" piston with stainless sliders
140-1106	100 Series single piston solid mount	15 oz	1.625" piston
930-0255	Caliper Bracket		For LF Floating Mount Caliper
930-0333	Caliper Bracket		For LF Solid Mount Caliper
UL-104	Pad - Full metallic 589A		RDB 100, Outlaw 1000, Dynalite Single
UL-123	Pad - Full metallic 589A		RDB solid mount
170-0104	Heat shield - titanium, .065" thick		RDB 100 series floating
170-0123	Heat shield - titanium, .065" thick		RDB 100 series solid mount
190-1250	O ring 1.250"		
190-1500	O ring 1.500"		
190-1625	O ring 1.625"		
900-1310	Stainless Steel Slider		Left Front 100 Series Caliper
980-1200	Clevis Pin - 100 Series		.1875" x 2.00"

## 230 Dirt Midget Inboard



140-2333	230 Midget rear 5.25" MC	1 lb 8 oz	4 - 1.250" pistons for Single Plane Rotor
170-0300	Heat shield - titanium, .065" thick		RDB 230, 240, 250 Calipers
180-0240	O-ring Kit		RDB 230, 240, 250 Calipers
980-2172	Clevis pin - Midget 4 piston		.250" x 1.75"
UL-300	Pad - Full metallic, .450" thick, 2.745" long		RDB 230, 240, 250 Calipers

## 240 Right Rear Sprint



140-2433L	240 LR Sprint, 3.25" MC	1 lb 6 oz	4 - 1.250" pistons
140-2433R	240 RR Sprint, 3.25" MC	1 lb 6 oz	4 - 1.250" pistons
170-0300	Heat shield - titanium, .065" thick		RDB 230, 240, 250 Calipers
180-0240	O-ring Kit		RDB 230, 240, 250 Calipers
980-2172	Clevis pin - Midget 4 piston		.250" x 1.75"
UL-300	Pad - Full metallic, .450" thick, 2.745" long		RDB 230, 240, 250 Calipers

## 250 Midget



140-2533L	250 Midget, 3.50" MC	1 lb 7 oz	4 - 1.250" pistons
140-2533R	250 Midget, 3.50" MC	1 lb 7 oz	4 - 1.250" pistons
170-0300	Heat shield - titanium, .065" thick		RDB 230, 240, 250 Calipers
180-0240	O-ring Kit		RDB 230, 240, 250 Calipers
980-2172	Clevis pin - Midget 4 piston		.250" x 1.75"
UL-300	Pad - Full metallic, .450" thick, 2.745" long		RDB 230, 240, 250 Calipers

# Calipers

All calipers are 6061 T6 Billet Aluminum housing with aluminum Teflon coated pistons topped with Titanium domes, 600 degree o-rings and internal crossovers

## 200 Series Light Weight Sprint

Also NASCAR, ARCA, Late Model



140-2178-3	LW 200 Sprint, 3.5" MC, .375" rotor	2 lb 9 oz	2 - 1.750" 2 - 1.875" pistons
140-2178-8L	LW 200 Sprint, 3.5" MC, "810" rotor	2 lb 12 oz	2 - 1.750" 2 - 1.875" pistons
140-2178-8R	LW 200 Sprint, 3.5" MC, "810" rotor	2 lb 12 oz	2 - 1.750" 2 - 1.875" pistons
170-0200	Heat shield - titanium, .065" thick		RDB 200 series
180-0200	O-ring Kit		Lightweight 200
UL-200	Pad - Full metallic		RDB 200

## 260 Series Midget Inboard, Drag Race, Road Race



140-2667-2L	260 Drag Race for .250" rotor, 5.25" MC	2 lb 7 oz	2 - 1.625" 2 - 1.750" pistons
140-2667-2R	260 Drag Race for .250" rotor, 5.25" MC	2 lb 7 oz	2 - 1.625" 2 - 1.750" pistons
140-2667-8L	260 Midget inboard, 5.25" MC	2 lb 7 oz	2 - 1.625" 2 - 1.750" pistons
140-2667-8R	260 Series, 5.25" MC	2 lb 7 oz	2 - 1.625" 2 - 1.750" pistons
170-0100	Heat shield - titanium, .065" thick		Outlaw 2000 and Dynalite
180-0260	O-ring Kit		260 Caliper
UL-100	Pad - Full metallic, .485" thick, 3.96" long, 2.58" high		Outlaw 2000 and Dynalite

## 270 Series Late Model



140-2768L	270 Late Model, front radial mount	3 lb 12 oz	2 - 1.625" 2 - 1.875" pistons
140-2768R	270 Late Model, front radial mount	3 lb 12 oz	2 - 1.625" 2 - 1.875" pistons
140-2735L	270 Late Model, rear radial mount	3 lb 12 oz	2 - 1.250" 2 - 1.500" pistons
140-2735R	270 Late Model, rear radial mount	3 lb 12 oz	2 - 1.250" 2 - 1.500" pistons
170-0200	Heat shield - titanium, .065" thick		RDB 200 series
180-0270	O-ring Kit		270 Caliper
UL-200	Pad - Full metallic		RDB 200

## Feather Lite Sprint Inboard



140-2078	FeatherLite, 3.5" Radial Mount	4 lb 5 oz	2 - 1.750" 2 - 1.875" pistons
170-0200	Heat shield - titanium, .065" thick		RDB 200 series
180-0200	O-ring Kit		Lightweight 200
UL-200	Pad - Full metallic		RDB 200

# Calipers

All calipers are 6061 T6 Billet Aluminum housing with aluminum Teflon coated pistons topped with Stainless domes, 600 degree o-rings and internal crossovers

## 300 Series

*ASA Late Model...Dirt Late Model*



140-3368-1L	300 Series, 3.50" MC, 1.25" rotor	2 - 1.625" 2 - 1.875" pistons
140-3368-1R	300 Series, 3.50" MC, 1.25" rotor	2 - 1.625" 2 - 1.875" pistons
140-3346-1L	300 Series, 3.50" MC, 1.25" rotor	2 - 1.375" 2 - 1.625" pistons
140-3346-1R	300 Series, 3.50" MC, 1.25" rotor	2 - 1.375" 2 - 1.625" pistons
170-0101	Heat shield - titanium, .065" thick	RDB 300, Superlite
180-0318	O-ring Kit	300 Series 140-3368
180-0315	O-ring Kit	300 Series 140-3346, 140-3046
UL-101	Pad - Full metallic 589A	RDB 300 Series, Superlite

## 300 Series

*Late Model, Silver Crown, Sprint, Road Race*



140-3035-1L	300 Series, 3.50" MC, 1.25" rotor	5 lb 3 oz	2 - 1.250" 2 - 1.500" pistons
140-3035-1R	300 Series, 3.50" MC, 1.25" rotor	5 lb 3 oz	2 - 1.250" 2 - 1.500" pistons
140-3046-1L	300 Series, 3.50" MC, 1.25" rotor	5 lb 3 oz	2 - 1.375" 2 - 1.625" pistons
140-3046-1R	300 Series, 3.50" MC, 1.25" rotor	5 lb 3 oz	2 - 1.375" 2 - 1.625" pistons
140-3078-8L	300 Series, 3.50" MC, .810 rotor	4 lb 14 oz	2 - 1.750" 2 - 1.875" pistons
140-3078-8R	300 Series, 3.50" MC, .810 rotor	4 lb 14 oz	2 - 1.750" 2 - 1.875" pistons
140-3079-1L	300 Series, 3.50" MC, 1.25" rotor	5 lb 3 oz	2 - 1.750" 2 - 2.000" pistons
140-3079-1R	300 Series, 3.50" MC, 1.25" rotor	5 lb 3 oz	2 - 1.750" 2 - 2.000" pistons
170-0101	Heat shield - titanium, .065" thick		RDB 300, Superlite
180-0300	O-ring Kit		300 Series 140-3033
180-0310	O-ring Kit		300 Series 140-3035
180-0320	O-ring Kit		300 Series 140-3078
180-0330	O-ring Kit		300 Series 140-3079
UL-101	Pad - Full metallic		RDB 300, Superlite

## 600 Series

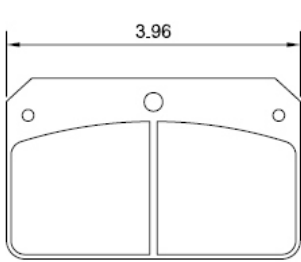
*Pavement Short Track, Road Race*



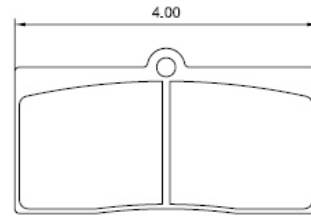
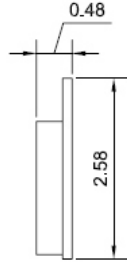
140-6468L	600 Series, 5.25" RM, 6 lb 12 oz	6 lb 12 oz	2 - 1.375" 2 - 1.625" 2 - 1.875" pistons
140-6468R	600 Series, 5.25" RM, 6 lb 12 oz	6 lb 12 oz	2 - 1.375" 2 - 1.625" 2 - 1.875" pistons
170-0238	Heat shield - titanium, .065" thick		RDB 600 Series
180-6558	O-ring Kit		600 Series
UL-238	Pad - Semi-metallic		RDB 600 short track
UL-238-A-S	Pad - Semi-metallic		RDB 600 12.900" or 12.725" rotors



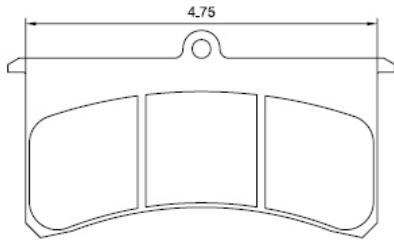
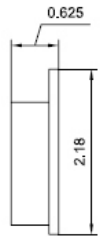
# Brake Pads



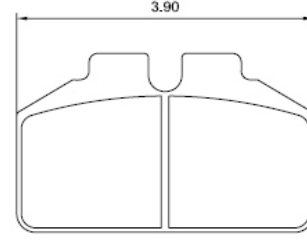
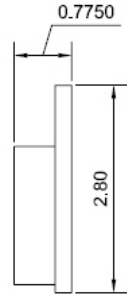
UL 100 Brake Pad  
260 Caliper



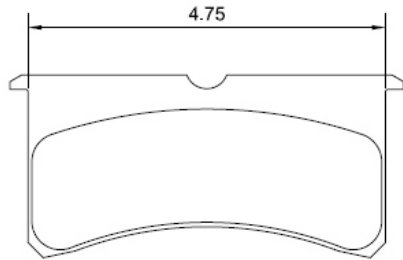
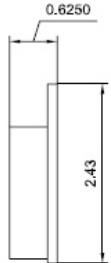
UL 200 Brake Pad  
Feather Lite, LW 200 & 270 Caliper



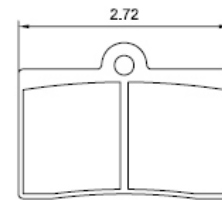
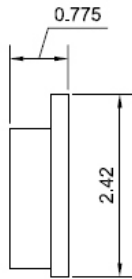
UL 101 Brake Pad  
300 Series, Superlite



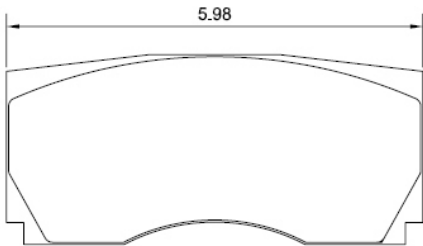
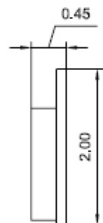
UL 237 Brake Pad  
Dynalite bridge bolt



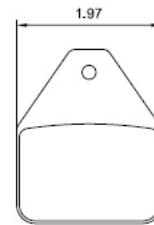
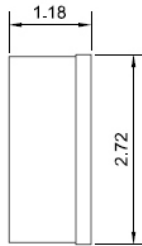
UL 101A Brake Pad  
Superlite, Alcon



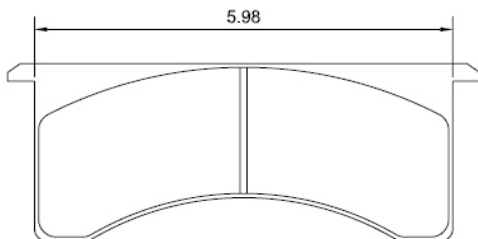
UL 300 Brake Pad  
230, 240, 250 Calipers



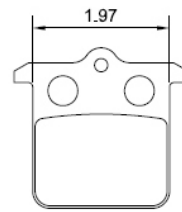
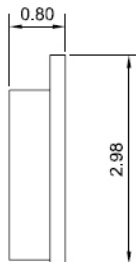
UL 238 Brake Pad  
600 Series



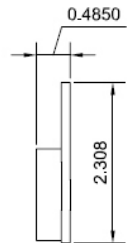
UL 104 Brake Pad  
100 Series Floating Caliper



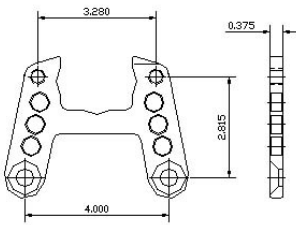
UL 102 Brake Pad  
NASCAR Modified



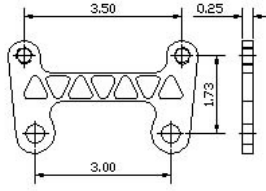
UL 123 Brake Pad  
100 Series Solid Mount Caliper



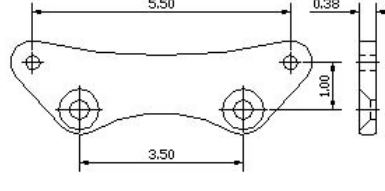
# Caliper Brackets



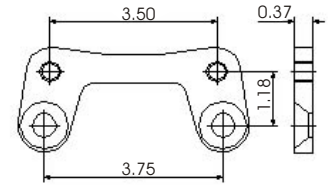
930-0277  
Left Front Sprint  
4.00" Rear Mount



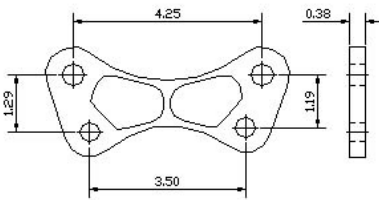
930-0256  
Pavement Midget



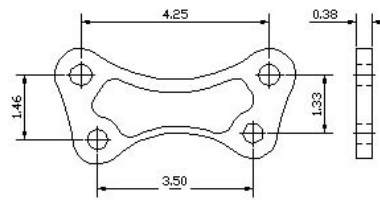
930-0254  
FeatherLite Old Style



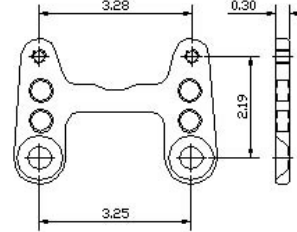
930-0087  
LW 200 Caliper  
Silver Crown Front



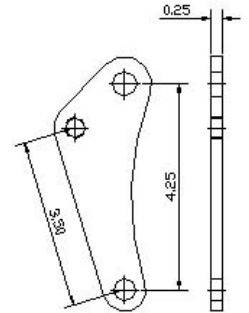
930-0257  
Silver Crown 11.75" Rotor  
300 Caliper



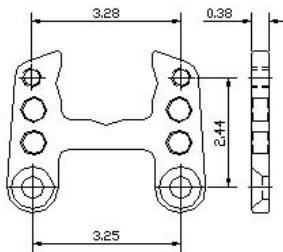
930-0321  
Silver Crown 12.00" Rotor  
300 Caliper



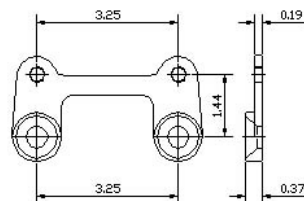
930-0333  
Left Front Sprint  
Solid Mount



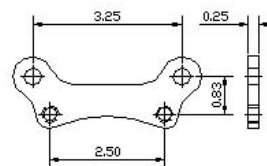
930-0168  
Silver Crown Front



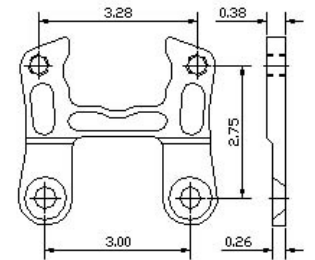
930-0255  
Left Front Sprint



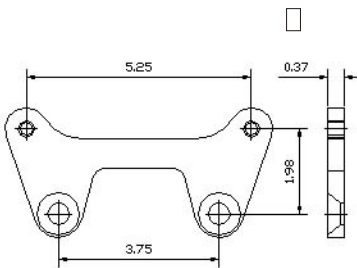
930-0250  
Left Front Sprint  
240 Caliper



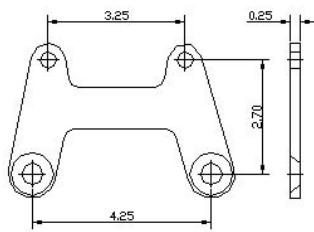
930-0253 Titanium  
930-1253 Aluminum RR  
Sprint, Ultra Lite BC 240  
Caliper



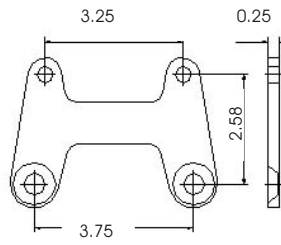
930-0271  
Midget Single Piston



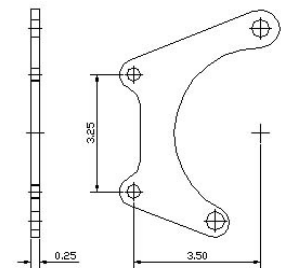
930-0086  
260 Caliper  
Silver Crown Front



930-0090  
100 Series Caliper  
Silver Crown RF

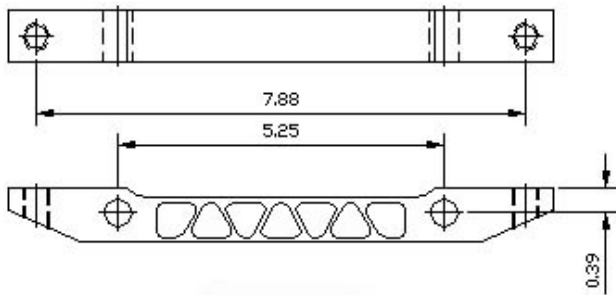


930-0089  
100 Series Caliper  
Silver Crown Front

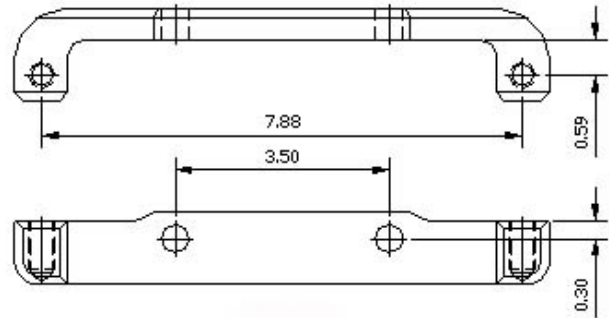


930-0088  
Left Rear Sprint  
Maxim/Eagle  
240 Caliper

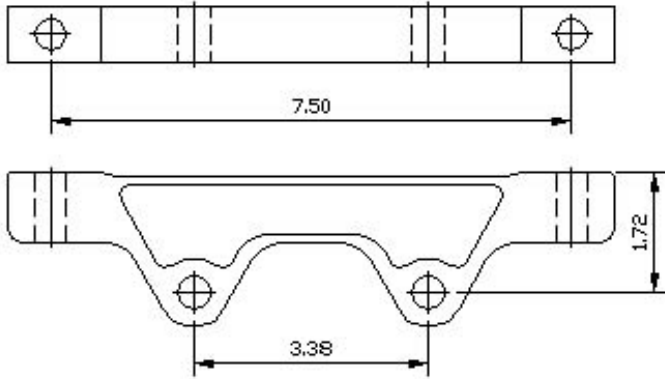
# Caliper Brackets



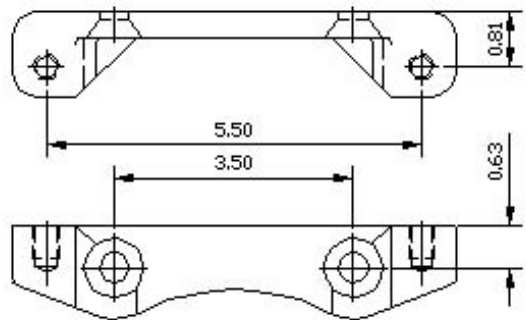
935-0259  
300 Series Nationwide  
Front



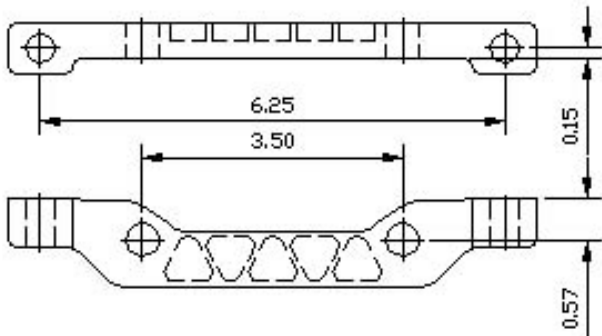
935-0260  
300 Series Nationwide  
Rear



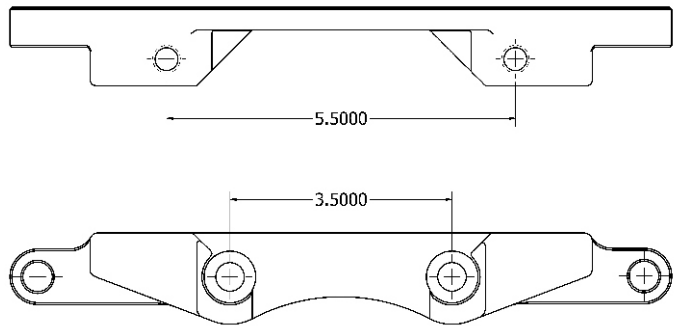
935-0276  
Pavement Modified  
11.75", 12.00", 12.188" Rotors  
Sweet Spindle



935-6258  
Feather Lite



935-0267  
270 Late Model  
Front and Rear



935-0541 Feather Lite HD Standard Bell  
935-0544 Feather Lite HD Small Bell

# Components



Part No.	Item	Description
900-1012	Brake Fluid	12 ounce bottle
900-1032	Brake Fluid	32 ounce bottle
900-1215	Aluminum Spacer	Sprint LR/RR Spacer, .750"
900-1310	Stainless Steel Slider	Left Front 100 Series Caliper
900-1400	Aluminum Bleeder	
900-1450	Aluminum Inlet	1/8" mpt -3
900-3000	Recirculators	
910-1262	Jacobs Ladder, titanium	12.625" long 11.8 oz
910-1356	Jacobs Ladder, titanium with brace	13.5625" long 14 oz
910-1400	Jacobs Ladder, titanium	14" long 14.6 oz
910-1437	Jacobs Ladder, titanium	14.375" long 14.6 oz
910-1512	Jacobs Ladder, titanium	15.125" long 14.2 oz
980-1200	Clevis Pin - 100 Series Caliper	.1875" x 2.00"
980-2172	Clevis pin - 230, 240, 250 Caliper	.250" x 1.75"
980-2252	Bridge Bolt - 200 Series Single Plane Rotor	.250" x 2.50" allen head
980-2302	Bridge Bolt - 200 Series for .810" rotor	.250" x 3.00" allen head
980-2332	Bridge Bolt - Feather Lite Caliper	.250" x 3.25" allen head
980-2432	Bridge Bolt - 300 Series Caliper	.250" x 4.25" allen head
980-4152	Bolt - Midget, steering arm to spindle	.4375" x 1.5" fine, thin head
980-5172	Bolt - Spindle to steering arm	.500" x 1.750" fine-20
980-5205	Bolt - Caliper bracket to spindle - Left Front Sprint	.500" x 2.375" fine-20
980-6000	Rotor Bolts - Sprint and Midget Front	.500" x .875" fine 60 degree flat head
980-6080	Bolt Kit - Left Front Solid Mount Hardware	Complete Left Front assembly
980-6090	Bolt Kit - Left Front Floating Rotor	6 ea - .250" x 1.250", .450" tall alum buttons
980-6100	Bolt Kit - Sprint Inboard	6 ea - .250" x .750" - .220" tall alum buttons
980-6150	Bolt Kit - LR/RR Sprint	6 ea - .250" x 1.00" - .220" tall alum buttons
980-6200	Bolt Kit - 12" Sprint Inboard Rotor	8 ea - .3125" x 1.00" - .220" tall alum buttons
980-6300	Bolt Kit - 12 bolts and buttons	.250" x 1.00" bolt - .220" tall button

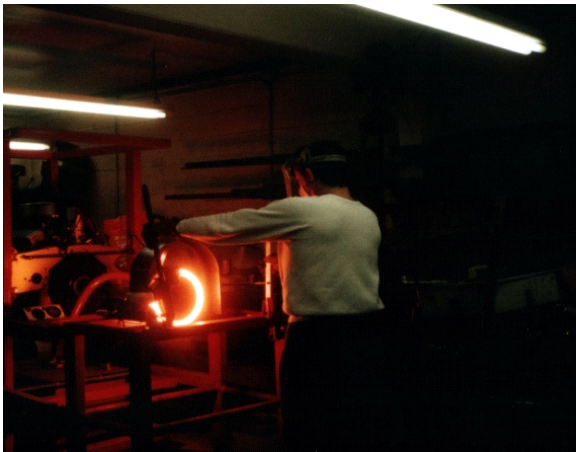


# ***Break In Procedure***

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## ***Proper Break In Procedure for Ceramic Coated 8740 Chromoly or Titanium Brake Rotors***

General procedure is the harder the break in, the better it is for the rotor and brake pad combination. We are trying to bring the rotor temperature up as high as possible on the initial break in as this will seal the rotor off with a brake pad transfer layer and you will basically be running brake pad against brake pad material. At this point the coating loses the satin finish that it had initially but the rotor has actually picked up a thousandths or two and has not lost any coating at all. Remember it is best to literally abuse the rotors early on. This procedure is the total opposite of what you would do with a cast iron rotor because of its inability to withstand shock due to the brittleness of cast iron. Dragging the brakes on slow laps during break-in is something that must be avoided, due to the possibility of glazing over the pads. Also jacking the car up and running the car in gear and dragging the brakes must be avoided totally. If this procedure was not followed and you have experienced a glazing of the brake pads simply pull the pads up out of the caliper and deglaze them in bead blaster. If a blaster isn't available then you will need to take a coarse rasp file on its edge and rough the pad up to take the hard shiny glaze off the pad. It is also very important to have a properly bled system to ensure that the calipers are clamping with full force as a spongy hydraulic pedal will cause glazing. For proper maintenance of the system it is best after very long events (100 laps or more) to deglaze the pads. In the event of short races 25 to 50 laps it is best after 2 or 3 events to deglaze and to also keep the system purged with fresh high temp fluid. Each time your brake calipers are heated and cooled the fluid will lose some of its temperature resistance along with being much more vulnerable to absorbing water into the system.



# ULTRA LITE BRAKES & COMPONENTS, INC

## Shipping and Ordering Instructions

### ORDER PLACEMENT

When ordering please provide the description and page number. Include all requested information such as size or length and any other information needed for the part you are ordering.

Most orders are shipped the same day they are placed, with the exception of custom orders and out of stock merchandise.

All accounts are on a C.O.D., Certified Check or Money Order only basis until the proper credit information has been filled out and approved to accept checks. If at anytime a check is returned "non-sufficient funds" the account will automatically be placed on a C.O.D., Certified Check or Money Order only basis and will be turned over for collection if it is not returned to a "Paid In Full" status immediately.

Visa, MasterCard, Discover and American Express are excepted.

### BACK ORDERS

You will be notified of any delay or back order and informed of the expected delivery date. We try to avoid back orders, however, it occasionally does occur and your patience is greatly appreciated.

### MERCHANDISE RETURNS

Any Ultra Lite Brakes & Components product suspected of being defective must be returned freight prepaid for inspection. If it is found to be defective in materials or workmanship, it will be replaced at no charge, including freight.

Merchandise may be returned for credit within thirty days of purchase. ***Any returns after thirty days may be subject to a 15% restocking fee.*** All returns must be authorized and accompanied by a copy of the original invoice along with a brief note explaining the reason for the return. No C.O.D. Returns will be accepted.

Please call for a Returned Goods Authorization Number before returning any part for credit, exchange or refund. Custom orders are not returnable. No returns or refunds on any part that has been altered or changed in any way.

### REFUSED SHIPMENTS

Any shipment that is refused without authorization will be subject to freight charge backs and handling fees.

**NOTE:** Due to material and manufacturing fluctuations, prices are subject to change. We are not responsible for any misprints in this catalog.

All Titanium Vented and Single Plane Rotors and 8740 Vented Rotors are covered under Patent number 5,901,818.

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