

5 SERIES

APPLICATION

GUIDE



Style.

Power.

Performance.





Wheels and Brakes - Racing Dynamics light alloy monobloc road wheels offer hubcentric fitments for the discriminating BMW owner. Each wheel is cast of aluminum alloy utilizing modern low pressure casting techniques for superior strength and finish. During manufacturing, each wheel is leak tested and X-rayed to insure uniform structural density. All applications exceed the most stringent international safety and performance mandates allowing world wide distribution. All ABS compatible Sport Brake Kits include two oversized four piston front Brembo callipers, two vented and radius drilled front rotors, and street performance brake pads.

Aerodynamics - Racing Dynamics aerodynamic components are manufactured of impact resistant polyurethane, with copolymer and fiber composite materials incorporated when their specific advantages can be exploited. Polyurethane offers an excellent compromise between the paintability of the surface versus the flexibility needed for the spoiler to survive. Ground effects installation normally requires fixed fasteners such as screws, except for the 3 series models (E36 chassis), which can be attached entirely with adhesives to retain BMW's rust warranty. All aero parts include installation instructions and material specific painting instructions for a trouble free installation.



Suspension - Nurburgring testing with Bilstein technicians resulted in Chassis Kits consisting of specially valved shock absorbers working in unison with progressive rate springs that offer a superb balance of comfort and performance versus the compromises of mismatched parts. Progressive rate spring engineering using heat treated and stress relieved chrome silicone wire combines a compliant ride for smooth commutes, and the feedback required for spirited drives. Front and rear adjustable sway bars are cold bent by computer controlled machinery, and feature aerospace quality hardware and urethane bushings. Strut braces are manufactured of an extruded aluminum oval tube with internal reinforcing rib that is heat treated and mandrel bent.

Motor and Drive Train - Sport Exhaust Systems that include stainless steel headers are engineered for superior gas scavenging, and incorporate the O.E. catalytic convertor. Aluminized or stainless steel mufflers will "bolt-on" to catalytics and include Racing Dynamics' trademark 75mm x 60mm oval or 90mm round tip(s). Computer generated internal muffler baffle placement optimizes the gas flow and noise cancellation functions for a pleasing balance between horsepower gain and performance sound. Because the car manufacturer must make compromises between the motor goals of performance, emissions and fuel economy, the performance goal is sacrificed. Match an exhaust, a performance Eprom or EMS software, and a free-flow air intake to unlock this hidden potential!



5 SERIES 1997> E39

528 • 540 • M5



Wheels and Brakes

124 10 17 805	RGS Alloy Wheel, 17x8.0	\$640.00	D
124 10 17 805C	RGS Alloy Wheel, Chrome, 17x8.0	540.00	D
124 10 18 851	RGS Alloy Wheel, 18x8.5	440.00	D
124 10 18 851C	RGS Alloy Wheel, Chrome, 18x8.5	650.00	D
124 10 20 901	RGS Alloy Wheel, 20x9.0	580.00	D
124 10 20 901C	RGS Alloy Wheel, Chrome, 20x9.0	795.00	D
124 12 80 851	RD 2 Alloy wheel, 18x8.5	600.00	D
124 12 80 951	RD 2 Alloy wheel, 18x9.5 rear only	650.00	D
124 32 90 902	RS-2 3-pc wheel, front, silver/polished, 19x9	1195.00	D
124 32 91 902	RS-2 3-pc wheel, rear only, silver/polished, 19x10	1250.00	D

Aerodynamics / Visual tuning

121 10 39 000	Aerodynamic kit - front lip spoiler, side skirts, rear apron, wing, & rear window roof spoiler	\$2495.00	C
121 12 39 011	Front lip spoiler	495.00	C
121 12 39 013	Front spoiler, full bumper cover with fog lamps, R48 style	1260.00	C
121 34 39 011	Side skirt kit	695.00	C
121 52 39 012	Rear apron	495.00	C
121 16 39 011	Rear window roof spoiler	195.00	C
121 45 39 010	Rear wing	275.00	C
121 20 39 101	Hood, carbon fiber	649.50	
210 10 20 013	Headlamp covers, pair	33.95	C
210 10 10 125	Foglamp covers, pair	28.95	C
250 00 00 002	Trunk emblem, chrome "Racing Dynamics"	29.00	A

Suspension

196 03 39 015	Spring Kit, set/4, 528i	\$265.00	C
196 03 39 016	Spring Kit, set/4, 540i	265.00	C
196 03 39 017	Spring Kit, set/2 (front only), 528i Touring wagon	199.00	C
196 03 39 018	Spring Kit, set/2 (front only), 540i Touring wagon	199.00	C
196 99 39 011	Front Strut Brace, 528i	275.00	A

Motor and Drive Train

122 19 36 015	Short shift kit, all including M5	\$275.00	E
122 19 36 016	Short shift kit, features isolated stick & adjustable pivot, all including M5	285.00	E
130 08 52 361	Stainless steel header set, 97-98	995.00	C
130 00 52 391	Stainless steel rear silencer, 528i†	725.00	C
130 00 60 391	Stainless steel rear silencer, 540i†	725.00	C
<i>†May require modification to the original equipment rear valance for tailpipe tip clearance.</i>			
130 14 52 365	Sport exhaust w/dual rear mufflers, M5	1195.00	E
142 52 39 100	Air intake, 528i	179.50	D
142 52 39 101	Cold air intake, 540i	199.50	D
142 52 39 102	Cold air intake, 530i	199.50	D
142 52 39 103	Cold air intake w/heat shield, 528i	239.50	D
142 52 39 104	Cold air intake w/heat shield, 530i	239.50	D
142 52 39 105	Cold air intake w/heat shield, 540i	239.50	D
200 90 14 121	Performance EMS, Engine Management Software 528i 5 spd. 96-98, Call for instructions	495.00	E
200 90 14 122	Performance EMS, Engine Management Software 528i auto. 96-98, Call for instructions	495.00	E
200 90 14 123	Performance EMS, Engine Management Software 540i 6 spd. 96-98, Call for instructions	495.00	E

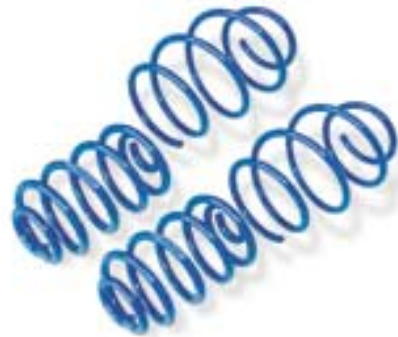


5 SERIES 1997> E39

528 • 540 • M5

Interior

122 18 00 100	Race shift knob, billet aluminum w/Racing Dynamics logo crest, for manual transmission	99.50	C
122 18 00 110	Door lock knobs, billet aluminum w/Racing Dynamics logo crest, pair	24.95	C
122 18 01 001	Hand brake cover, billet aluminum	129.50	C
123 12 00 010	Sport pedal set, for manual transmission, gas/brake/clutch	\$99.50	A
123 12 00 011	Sport pedal set, for automatic transmission, gas/brake	99.50	A
123 12 36 011	Sport footrest (dead pedal)	99.50	A
123 12 36 100	Pedal kit, for manual transmission, gas/brake/clutch/footrest	159.00	A
123 12 36 200	Pedal kit, for automatic transmission, gas/brake/footrest	159.00	A
608 10 XX XXX	Floor mats, various color w/"Racing Dynamics" crest	159.00	C



5 SERIES 2004> E60

528 • 540 • M5

5 SERIES 1989-1996 E34

525i • 530i • 535i • 540i • M5



Wheels and Brakes

124 10 17 805	RGS Alloy Wheel, 17x8.0	\$340.00	D
124 10 17 805C	RGS Alloy Wheel, Chrome, 17x8.0	540.00	D
124 10 18 851	RGS Alloy Wheel, 18x8.5	440.00	D
124 10 18 851C	RGS Alloy Wheel, Chrome, 18x8.5	650.00	D
124 12 80 851	RD 2 Alloy wheel, 18x8.5	600.00	D
124 12 80 951	RD 2 Alloy wheel, 18x9.5 rear only	650.00	D
124 12 90 851	RD 2 Alloy wheel, 19x8.5	720.00	D
124 12 90 951	RD 2 Alloy wheel, 19x9.5 rear only	770.00	D
180 00 32 112	Sport Brake Kit, Front 4 piston calipers and 332mm x 34mm rotors	3395.00	E

Aerodynamics

121 10 34 001	Complete aero kit -Front spoiler, side skirts, rear apron, & wing (exc M5)	\$1495.00	C
121 12 34 011	Front spoiler 89-96	425.00	C
121 34 34 011	Side skirt kit 89-96	475.00	C
121 52 34 011	Rear apron 89-96	425.00	C
121 45 34 011	Rear wing 89-96 (inc M5, exc Touring)	225.00	C
210 10 10 121	Foglamp covers, pair	28.95	C
250 00 00 002	Trunk emblem, chrome "Racing Dynamics"	29.00	A

Suspension

196 03 34 016	Spring Kit, set/4, 525i, 535i, M5 w/o self leveling rear shocks, exc Touring	\$265.00	C
196 99 34 011	Front Strut Brace, 525i 91-96, 535i, M5	275.00	A
196 99 34 012	Front Strut Brace, 530i, 540i	275.00	A
196 81 34 010	Swaybar Kit, Adjustable, F 27mm/R 19mm, 525i, 535i, M5	445.00	C
196 81 34 011	Swaybar Kit, Adjustable, F 27mm/R 19mm, 530i, 540i	445.00	C

Motor and Drive Train

200 90 10 105	Performance Eprom, 525i 89-90 w/ ECU #'s 173 & 524	\$249.00	D
200 90 10 116	Performance Eprom, 525i 91-92 w/ ECU # 402	249.00	D
200 90 10 119	Performance Eprom, 525i 91-92 w/ ECU #'s 403 & 405	249.00	D
200 90 10 121	Performance Eprom, 525i, Touring 93-12/94 w/ ECU # 413	249.00	D
200 90 10 1XX	Performance Eprom, 530i, Touring -12/94 w/ ECU # 404, Call for application	249.00	D
200 90 10 112	Performance Eprom, 535i w/ ECU # 179	249.00	D
200 90 10 1XX	Performance Eprom, 540i 12/94 w/ ECU # 404, Call for application	249.00	D
200 90 13 123	Performance Eprom, 540i 1/95-8/95, Call for instructions	369.00	D
200 90 10 115	Performance Eprom, M5 w/ 3.6 liter motor & ECU # 350	249.00	D
130 08 52 361	100% Stainless Steel Header Set, 525i, Touring 91-95; They require the catalytic converter inlet tubes (w/ O.E. cat) or front muffler inlet tubes (complete) to be welded to the header outlet tubes.	995.00	E
130 00 30 346	Exhaust System From O.E. cat, 525i 91->, 530i, 535i 89-96	995.00	C
130 00 60 342	Exhaust System From O.E. cat, 540 94-96, Stainless	1695.00	C

Interior

123 12 00 010	Sport pedal set. Manual Trans, Gas/Brake/Clutch	\$99.50	A
123 12 00 011	Sport pedal set. Automatic Trans, Gas/Brake	99.50	A
123 12 34 011	Sport footrest pedal.	99.50	A
122 18 00 100	Race shift knob, billet aluminum w/Racing Dynamics logo crest, for manual transmission	99.50	C
122 18 00 121	Shift knob, Burling Walnut, for automatic transmission	210.00	C
122 18 01 001	Hand brake cover, billet aluminum	129.50	C
122 18 00 110	Door lock pins, billet aluminum w/Racing Dynamics logo crest (fits most BMWs)	24.95	A
608 10 XX XXX	Floor mats, various color w/"Racing Dynamics" crest	159.00	C

5 SERIES 1982-88 E28

528e • 533i • 535i • M5 • 524td



Aerodynamics

121 12 28 012	Front Spoiler w/ fogs for USA models 82-88	\$549.00	C #
121 05 22 013	Front Grille w/ 4 Rectangular Headlights 82-88	99.50	
121 45 28 011	Rear Wing 82-88	225.00	C

Suspension

196 03 24 016	Spring Kit, set/4, for vehicles w/o self leveling rear suspension	\$265.00	C
196 99 24 010	Front Strut Brace exc 528e	275.00	A
196 81 28 010	Swaybar Kit, Adjustable, F 22mm/R 16mm, exc M5 & 528e	395.00	C

Motor and Drive Train

200 90 10 101	Performance Eprom, 528e 84-87 w/ ECU # 021, 027 & 24 pin plug-in eprom	\$249.00	D
200 90 10 102	Performance Eprom, 528e 84-87 w/ ECU # 021, 027 & 28 pin plug-in eprom	249.00	D
200 90 10 103	Performance Eprom, 528e 88 w/ ECU # 154	249.00	D
200 90 10 108	Performance Eprom, 533i 84 w/ ECU # 008 & plug-in eprom	249.00	D
200 90 10 109	Performance Eprom, 535i 85-87 w/ ECU # 059 & w/ 24 pin eprom	249.00	D
200 90 10 110	Performance Eprom, 535i 85-87 w/ ECU # 059 & w/ 28 pin eprom	249.00	D
200 90 10 111	Performance Eprom, 535i 88 w/ ECU # 150	249.00	D
200 90 10 113	Performance Eprom, M5 Euro model, 85-88 w/ ECU # 055	249.00	D
200 90 10 114	Performance Eprom, M5 USA model, 87-88 w/ ECU # 079	249.00	D

Interior

122 18 00 015	Shift knob, Billet Aluminum w/"Racing Dynamics" engraved logo (Fits all BMW Manual Trans)	\$69.90	A
122 18 00 121	Shift Knob, Burlled Walnut, Automatic Trans	210.00	C
123 12 00 010	Sport Pedal Set, Manual Trans	99.50	A
123 12 00 011	Sport Pedal Set, Automatic Trans	99.50	A
608 10 28 XXX	Floor Mats, "Racing Dynamics" crest, various colors	149.00	C

