

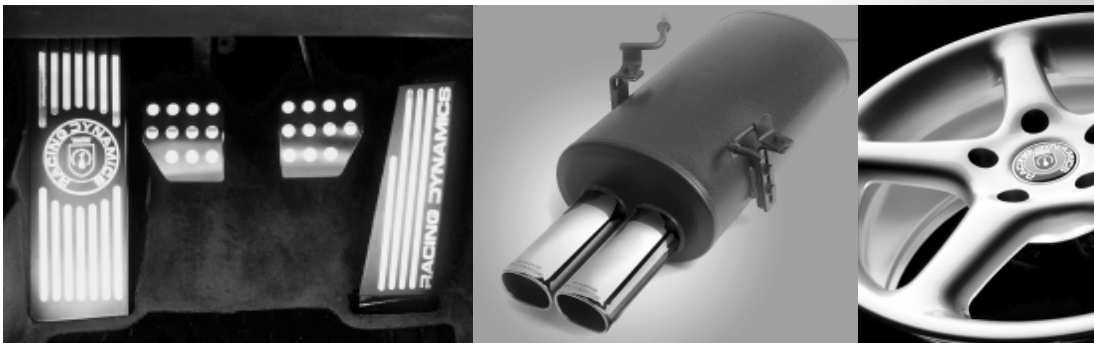
# APPLICATION GUIDE

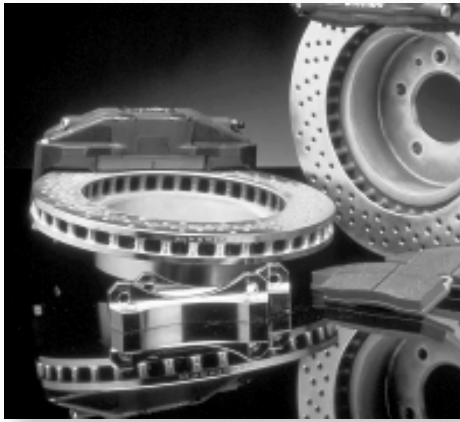


Style.

Power.

Performance.





**Wheels and Brakes** - When considering the contemporary RGS model, Racing Dynamics 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. 17" through 20" diameters are available. All ABS compatible Sport Brake Kits include two oversized four piston front Brembo calipers, 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 75mm x 60mm Racing Dynamics' trademark oval 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. For the enthusiast, a Performance Eprom can unlock this hidden potential!



## 3 SERIES 1999> E46

323i,is • 325i,is • 328i,is • 330i,is • ci, xi



### Wheels and Brakes

124 10 17 807	RGS Alloy wheel, 17x8.0	\$340.00	D
124 10 17 807C	RGS Alloy wheel chrome, 17x8.0	540.00	D
124 10 18 853	RGS Alloy wheel, 18x8.5	440.00	D
124 10 18 853C	RGS Alloy wheel chrome, 18x8.5	650.00	D
124 10 18 856	RGQ Alloy wheel silver, 18x8.5	440.00	D
124 12 90 853	RD 2 Alloy wheel, 19x8.5	680.00	D
124 32 18 801	RS 2 3-pc. wheel silver/polished, 18x8.0	960.00	D
124 32 18 902	RS 2 3-pc. wheel silver/polished, 18x9.0, rear only	1030.00	D
124 32 19 801	RS 2 3-pc. wheel silver/polished, 19x8.0	1040.00	D
124 32 19 902	RS 2 3-pc. wheel silver/polished, 19x9.0, rear only	1150.00	D
180 00 46 112	Sport Brake Kit. Front 4 Piston Brembo Calipers w/ 320mm x 28mm rotors. 323/328i, is.	1,695.00	

### Aerodynamics

121 12 46 100	Front Spoiler 4dr. sedan, 323/328/330i, is, Type R35	\$695.00	C
121 12 46 200	Front spoiler, 2-dr. Coupe/Cabrio, 323/328/330	495.00	C
121 34 46 100	Side Skirts, 4-dr. sedan, 323/328i, is.	545.00	C
121 34 46 200	Side Skirts, 2-dr./Cabrio, 323/328i, is.	545.00	C
121 52 46 100	Rear Apron, with side vents, 323/328/330i, is.	695.00	C
121 12 46 011	Front Spoiler 4dr. sedan, "Competition style", 323/328/330i, is.	895.00	C
121 34 46 011	Side Skirts, "Competition style", 323/328/330i, is, 4-dr. sedan	595.00	C
121 52 46 011	Rear Apron. "Competition style", 323/328/330i, is.	595.00	C
121 16 46 011	Rear Upper Window Spoiler, 323/328/330i, is, 4-dr sedan	195.00	C
121 45 46 010	Rear Trunk Spoiler, "Competition style", 323/328/330i, is, 4-dr. sedan	295.00	C
121 45 46 011	Rear Trunk Spoiler, 323/328/330i, is, 4-dr. sedan	225.00	C
121 45 46 013	Rear Trunk Spoiler, 323/328/330i, is, 2-dr. coupe	225.00	C
121 60 46 100	Sport Side Mirror Kit, 323/328i, is, 4-dr./Touring	798.00	C
121 60 46 110	Sport Side Mirror Kit, 323/328i, is, 2-dr./Cabrio	798.00	C
250 00 00 002	Trunk Emblem, Chrome "Racing Dynamics"	29.00	A

### Suspension

196 81 46 100	Swaybar Kit. Adjustable F 27mm/R 24mm for 323/328i, is.	\$395.00	C
196 99 46 011	Front Strut Brace. 323/328i, is.	249.00	A
196 99 46 211	Rear Strut Brace. 323/328i, is.	225.00	A
196 03 46 015	Spring Kit. Set/4, 323/328i, is, coupe/sedan	265.00	C



## 3 SERIES 1999> E46 cont.

323i,is • 325i,is • 328i,is • 330i,is • ci, xi

### 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 46 011	Sport Footrest Pedal. All E46.	99.50	A
123 12 46 100	Pedal Kit, Manual Trans, Gas/Brake/Clutch/Footrest	159.00	A
123 12 46 200	Pedal Kit, Automatic Trans, Gas/Brake/Footrest	159.00	A
122 18 00 015	Shift Knob, Billet aluminum w/"Racing Dynamics" engraved logo (Fits all BMW manual trans.)	69.90	A
608 10 XX XXX	Floor Mats, various colors w/"Racing Dynamics" crest	149.00	C

### Engine Performance

130 14 52 461	Rear muffler with dual "Racing Dynamics" embossed tips. All 323/328i, Ci.	\$725.00	C
130 00 54 461	Sport exhaust, 330i/Ci (E46)	940.00	C
200 90 XX XXX	Performance EMS engine management software. 323/328i, is.	495.00	E*



## 3 SERIES 1999> E36

### Z3/M-Roadster/M-Coupe



#### Wheels and Brakes

124 10 17 807	RGS Alloy wheel, 17x8.0	\$340.00	D
124 10 17 807C	RGS Alloy wheel chrome, 17x8.0	540.00	D
124 10 18 853	RGS Alloy wheel, 18x8.5	440.00	D
124 10 18 853C	RGS Alloy wheel chrome, 18x8.5	650.00	D
124 10 18 856	RGQ Alloy wheel silver, 18x8.5	440.00	D
124 12 90 853	RD 2 Alloy wheel, 19x8.5	680.00	D
124 32 18 801	RS 2 3-pc. wheel silver/polished, 18x8.0	960.00	D
124 32 18 902	RS 2 3-pc. wheel silver/polished, 18x9.0, rear only	1030.00	D
124 32 19 801	RS 2 3-pc. wheel silver/polished, 19x8.0	1040.00	D
124 32 19 902	RS 2 3-pc. wheel silver/polished, 19x9.0, rear only	1150.00	D
180 00 36 112	Sport Brake Kit, Front 4 piston calipers and 320mm x 28mm rotors	2395.00	E

#### Aerodynamics

121 12 36 020	Front Lip Spoiler, Z3 4 cyl	\$295.00	C I @
121 12 36 024	DTM style lips for 020 Front Spoiler	198.00	C I @
121 45 36 021	Rear Wing	275.00	C @

#### Suspension

196 03 36 020	Spring Kit, set/4, Z3 4 cyl	\$265.00	C
196 03 36 021	Spring Kit, set/4, Z3 6 cyl	265.00	C
196 03 36 023	Spring Kit, set/4, M Roadster/M Coupe	349.00	C
196 99 36 015	Front Strut Brace, Z3 4 cyl	275.00	A
196 99 36 016	Front Strut Brace, Z3 6 cyl, M Roadster/M Coupe	275.00	A
196 81 36 013	Swaybar Kit, Adjustable, F 27mm/R 17mm, Z3 4/6cyl	395.00	C
196 81 36 015	Swaybar Kit, Adjustable, F 27mm/R 22mm, M-Roadster	395.00	C

#### Motor and Drive Train

130 14 44 361	100% Stainless Steel Rear Silencer, Z3 4 cyl	\$595.00	E
130 14 52 362	100% Stainless Steel Rear Silencer, Z3 6 cyl 28 M52, 1997-98	595.00	E
130 14 52 364	Dual Exhaust, Cat-back, M-Roadster/M-Coupe, stainless	1295.00	E
200 90 14 126	Performance EMS Engine Management Software, Z3 4cyl. 1.9L 1996, call for instructions	395.00	E
200 90 15 126	Performance EMS Engine Management Software, Z3 6cyl. 2.8L 5 spd. 97-99, call for instructions	495.00	E
200 90 16 126	Performance EMS Engine Management Software, Z3 6cyl. 2.8L auto. 97-99, call for instructions	495.00	E
200 90 14 125	Performance EMS Engine Management Software, M-Roadster 98-00, call for instructions	495.00	E

#### Interior

122 18 00 122	Shift Knob, Burlled Walnut, Automatic Trans	\$150.00	E
122 19 36 001	Shift Gate Kit, Manual Trans, Gate + Billet Knob + Shift Lever	695.00	C
122 19 36 002	Short Shift Kit, Manual Trans	120.00	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
123 12 36 009	Sport Footrest Pedal. All E36.	99.50	A
608 10 36 xxx	Floor Mats, "Racing Dynamics" crest, various colors	149.00	C
130 14 52 362	100% Stainless Steel Rear Silencer, Z3 6 cyl 28 M52, 1997-98	595.00	E



## 3 SERIES 1992-98 E36

318i,is,ti • 323is • 325i,is • 328i,is • M3



### Wheels and Brakes

124 10 17 807	RGS Alloy wheel, 17x8.0	\$340.00	D
124 10 17 807C	RGS Alloy wheel chrome, 17x8.0	540.00	D
124 10 18 853	RGS Alloy wheel, 18x8.5	440.00	D
124 10 18 853C	RGS Alloy wheel chrome, 18x8.5	650.00	D
124 10 18 856	RGQ Alloy wheel silver, 18x8.5	440.00	D
124 12 90 853	RD 2 Alloy wheel, 19x8.5	680.00	D
124 32 18 801	RS-2 3-pc. wheel silver/polished, 18x8.0	960.00	D
124 32 18 902	RS-2 3-pc. wheel silver/polished, 18x9.0, rear only	1030.00	D
124 32 19 801	RS-2 3-pc. wheel silver/polished, 19x8.0	1040.00	D
124 32 19 902	RS-2 3-pc. wheel silver/polished, 19x9.0, rear only	1150.00	D
180 00 36 112	Sport Brake Kit, Front 4 piston calipers and 320mm x 28mm rotors, exc M3	2495.00	E
180 00 36 113	Sport Brake Kit, Front 4 piston calipers and 355mm rotors, M3 only	3995.00	E

### Aerodynamics

121 10 36 009	Complete 318ti Kit-front lip spoiler, side skirts, rear apron & rear spoiler	\$795.00	
121 12 36 011	Front Lip Spoiler 92-93, Early model O.E. grille, exc Z3 & M3	245.00	C
121 12 36 015	Front Lip Spoiler 94>, Late model O.E. grille, exc Z3 & M3	245.00	C
121 12 36 028	DTM style Front Lip Spoiler for 318/323/325/328 O.E. front valance	295.00	C
121 12 36 026	DTM style Front Lip Spoiler for M3 & M-Technic O.E. front valance	295.00	C
121 12 36 013	Front Spoiler 92> exc Z3 & M3	350.00	C
121 12 36 018	Front spoiler 92>, R55 Hurricane	675.00	C
121 12 36 019	Front spoiler w/adjustable splitter, M3 94>, and M-technic front valance	475.00	C
121 34 36 011	Side Skirt Kit 92> exc Z3	390.00	C
121 52 36 011	Rear Apron 92> exc 318ti & Z3	350.00	C
121 52 36 013	Rear Apron, 318ti Compact 95>	195.00	
121 54 36 011	DTM style diffuser, mounts under O.E. rear valance, M3 94>	295.00	C
121 45 36 011	Rear Wing, 4 door Sedan 92>	225.00	C
121 45 36 013	Rear Wing, 2 door Coupe 92>	225.00	C
121 45 36 015	Rear Wing, Cabrio 94>	225.00	C
121 45 36 018	Class II Look Rear Wing, 2 door Coupe 92>; 1 piece	345.00	C
121 45 36 020	Class II rear wing, 3' coupe, 3 piece	695.00	C
121 14 36 011	Rear Spoiler, 318ti 95>	195.00	C
121 60 36 101	Sport Side Mirror Kit, 4 door & 318ti 92>	669.00	E
121 60 36 111	Sport Side Mirror Kit, 2 door 92> inc Cabrio, exc Z3 & ti	669.00	E
210 10 20 011	Headlamp Covers, pair, exc Z3	33.95	A
210 10 10 123	Foglamp Covers, pair, exc Z3	28.95	A
250 00 00 002	Trunk Emblem, Chrome "Racing Dynamics"	29.00	A

"One thing I didn't like about lowering a car is that most of them get harsh as a result. This one rides real nice, yet when you want to run quick, you can. It's the shocks that do the trick. Racing Dynamics has done a good job in matching its springs and shocks. I was surprised how smooth the car is."

-CART driver Paul Tracy describes the feel of his Racing Dynamics equipped BMW 325i

Performance Racing News

\*Legal in California for racing vehicles which may never be used upon a highway.



## Suspension

196 03 36 016	Spring Kit, set/4, 318i, is, ic	\$265.00	C
196 03 36 019	Spring Kit, set/4, 318ti	265.00	C
196 03 36 015	Spring Kit, set/4, 320i, 325i, is thru 6/92	265.00	C
196 03 36 017	Spring Kit, set/4, 320i, 323is, ic, 325i, is, ic, 328i, is, ic 7/92-98	265.00	C
196 03 36 018	Spring Kit, set/4, M3 1995 only w/3.0L S50 motor	265.00	C
196 03 36 022	Spring Kit, set/4, M3 96- w/3.2L S52 motor	325.00	C
196 99 36 014	Front Strut Brace, 318i, is, ti	275.00	A
196 99 36 011	Front Strut Brace, 320, 323, 325, 328, M3 USA	249.00	A
196 99 36 211	Rear Strut Brace, 318, 320, 323, 325, 328, M3 exc Cabrio & 318ti	225.00	A
196 81 36 100	Swaybar Kit, Adjustable, F 27mm/R 24mm, 318 exc ti, 320, 323, 325, 328, M3	395.00	C
196 81 36 012	Swaybar Kit, Adjustable, F 27mm/R 17mm, 318ti	395.00	C

## Motor and Drive Train

200 90 10 122	Performance Eprom, 318i, is 92-8/93 w/ ECU # 990 & plug-in eprom	\$249.00	D
200 90 10 1XX	Performance Eprom, 318i, is, ti 9/93-12/94 w/ plug-in eprom, Call for application	249.00	D
200 90 13 126	Performance Eprom, 318i, is, ti 1/95-8/95, Call for instructions	249.00	D
200 90 10 116	Performance Eprom, 325i, is 92 w/ ECU # 402	249.00	D
200 90 10 119	Performance Eprom, 325i, is 92 w/ ECU #'s 403 & 405	249.00	D
200 90 10 121	Performance Eprom, 325i, is 93-12/94 w/ ECU # 413	249.00	D
200 90 13 121	Performance Eprom, 325i, is 1/95-8/95 w/ ECU # 413, Call for instructions	369.00	D
200 90 10 125	Performance Eprom, M3 USA 12/94 w/ ECU # 506	249.00	D
200 90 13 125	Performance Eprom, M3 USA 1/95-8/95 w/ ECU # 413, Call for instructions	249.00	D
200 90 14 121	Performance EMS, Engine Management Software, 328i 5 spd. 96-98, Call for instructions	495.00	E
200 90 15 125	Performance EMS, Engine Management Software, M3 5 spd. 96-99, Call for instructions	495.00	E
200 90 16 125	Performance EMS, Engine Management Software, M3 auto. 96-99, Call for instructions	495.00	E
130 08 52 361	100% Stainless Steel Header Set, 320, 323, 325, 328, M3 USA <i>*These systems require the catalytic converter inlet tube be cut. Welding header outlet tube to catalytic inlet tube is recommended.</i>	995.00	C
130 14 42 361	100% Stainless Steel Rear Silencer, 318i, is <i>**Requires modification to the O.E. rear valance for tailpipe tip clearance.</i>	795.00	C
130 14 42 362	100% Stainless Steel Rear Silencer, 318ti	795.00	C
130 14 50 369	100% Stainless Steel Rear Silencer, 325, 328, M3 USA model <i>^328 O.E. vacuum actuated tailpipe valve is disabled.</i>	795.00	C
131 74 50 012	M50 Engine Cover, Carbon Fiber	498.00	F
131 74 52 010	M52 Engine Cover, Carbon Fiber	498.00	F

## Interior

122 18 00 015	Shift Knob, Billet aluminum w/"Racing Dynamics" engraved logo	\$69.90	A
122 18 00 121	Shift Knob, Burlled walnut, Automatic Trans >8/96	150.00	E
122 19 36 001	Shift Gate Kit, Manual Trans, Gate + Billet Knob + Shift Lever exc 318ti	695.00	C
122 19 36 002	Short Shift Kit, Manual Trans	125.00	E
123 12 00 010	Sport Pedal Set, Manual Trans	99.50	A
123 12 00 011	Sport Pedal Set, Automatic Trans	99.50	A
123 12 36 009	Sport Footrest Pedal. E36.	99.50	A
123 12 36 100	Pedal Kit, Manual Trans, Gas/Brake/Clutch/Footrest	159.00	A
123 12 36 200	Pedal Kit, Automatic Trans, Gas/Brake/Footrest	159.00	A
608 10 36 XXX	Floor Mat Set, Racing Dynamics Crest, various colors	149.00	C



\*Legal in California for racing vehicles which may never be used upon a highway.

## 3 SERIES 1984-91 E30

318i,is • 325,e,es,i,is,ix • M3



### Aerodynamics

121 12 30 010	Front Spoiler w/ fogs, for USA Sedans 83-87, Cabrio 87-90 Urathane	\$425.00	C
121 34 30 012	Side Skirt Kit, 2/4 dr Sedans 83-91, exc ix	295.00	C
121 34 30 011	Side Skirt Kit, Cabrio 87-93	375.00	C
121 52 30 017	Rear Apron, original equipment exhaust tailpipe, 83>	325.00	C
121 45 30 010	Rear Wing	225.00	C
121 54 30 002	Rear License Panel, E30 88-91; Cabrio 91-92	85.00	
210 10 20 010	Headlamp Covers, set/4, for all BMW lights inc ellipsoid	33.95	A
210 10 10 120	Foglamp Covers, pair, Sedans 88-91, Cabrio 91-93, exc M3	28.95	A
250 00 00 002	Truck Emblem, Chrome "Racing Dynamics"	29.00	A

### Suspension

196 03 30 016	Spring Kit, set/4, 325 84-91, Cabrio 87-93, exc ix	\$265.00	C
196 03 30 015	Spring Kit, set/4, M3 88-91	265.00	C
196 03 30 018	Spring Kit, set/4, 318 84-91, 318 Cabrio 90-93 (4 cyl)	265.00	C
196 99 30 012	Front Strut Brace, 318, 325, M3 exc ix	249.00	A
196 99 30 211	Rear Strut Brace, 318, 325, M3 exc Cabrio	225.00	A
196 81 30 010	Swaybar Kit, Adjustable, F 22mm/R 16mm, exc M3 & ix	395.00	C
196 81 30 011	Swaybar Kit, Adjustable, F 22mm/R 16mm, M3	395.00	C

### Motor and Drive Train

200 90 10 100	Performance Eprom, 318i, is 90-91, 318ic 91-93 w/ ECU # 175	\$249.00	D
200 90 10 101	Performance Eprom, 325e 84-87 w/ ECU # 021, 027 & 24 pin plug-in eprom	249.00	D
200 90 10 102	Performance Eprom, 325e 84-87 w/ ECU # 021, 027 & 28 pin plug-in eprom	249.00	D
200 90 10 103	Performance Eprom, 325e 88 w/ ECU # 154	249.00	D
200 90 10 104	Performance Eprom, 325i 87-88 w/ ECU # 153	249.00	D
200 90 10 105	Performance Eprom, 325i 89-91, 325ic 89-93 w/ ECU #'s 173 & 380	249.00	D
200 90 10 106	Performance Eprom, M3 88-91 w/ ECU # 071	249.00	D

### Interior

122 18 00 015	Shift Knob, Billet Aluminum w/Logo	\$69.90	A
122 18 00 121	Shift Knob, Burlled Walnut, Automatic Trans	150.00	E
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 30 XXX	Floor Mats, "Racing Dynamics" crest, various colors	149.00	C



## 5 SERIES 1997> E39

528i • 540i • 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 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 39 101	Sport Brake Kit, Front 4 piston calipers and 378mm rotors	TBA	E *

### Aerodynamics

121 10 39 000	Complete Kit-front lip spoiler, side skirts, rear apron, wing & rear window spoiler	\$2495.00	C
121 12 39 011	Front Lip Spoiler 97>	495.00	C
121 12 39 013	Front Spoiler, full bumper cover with fog lamps, R48 style; 97>	1260.00	C
121 34 39 011	Side Skirt Kit, 97>	695.00	C
121 52 39 012	Rear Apron 97>	495.00	C
121 16 39 011	Rear Window Spoiler 97>	162.50	C
121 45 39 010	Rear Wing 97>	275.00	C
121 60 39 101	Sport Side Mirror Kit	669.00	E
210 10 20 013	Headlamp Covers, pair	33.95	A *
210 10 10 125	Foglamp Covers, pair	28.95	A
250 00 00 002	Truck 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	179.00	C
196 03 39 018	Spring Kit, set/2 front only, 540i Touring wagon	179.00	C
196 99 39 011	Front Strut Brace, 528i	275.00	A
131 74 62 100	Front Strut Brace, 540i with carbon fiber engine cover for V8 engine	795.00	
131 74 50 012	Engine cover, 528i, carbon fiber	498.00	E

### Motor and Drive Train

130 08 52 361	100% Stainless Steel Header Set, 97-98	\$995.00	C
130 00 52 391	100% Stainless Steel Rear Silencer, 528i†	725.00	C
130 00 60 391	100% Stainless Steel Rear Silencer, 540i†	725.00	C
†May require modification to the original equipment rear valance for tailpipe tip clearance.			
130 14 52 365	Dual Rear Mufflers, M5 99>	1395.00	E
142 52 39 100	Air Intake w/Cone Filter, 528i, 97-99	249.00	E
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

### 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 36 011	Sport Footrest Pedal. All E39.	99.50	A
123 12 36 100	Pedal Kit, Manual Trans, Gas/Brake/Clutch/Footrest	159.00	A
123 12 36 200	Pedal Kit, Automatic Trans, Gas/Brake/Footrest	159.00	A
122 18 00 015	Shift Knob, Billet aluminum w/"Racing Dynamics" engraved logo (Fits all BMW manual trans.)	69.90	A
608 10 XX XXX	Floor Mats, various color w/"Racing Dynamics" crest	149.00	C

## 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 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 20 010	Headlamp Covers, set/4, for all BMW lights inc ellipsoid	33.95	A
210 10 10 121	Foglamp Covers, pair	28.95	A
250 00 00 002	Trunk Emblem, Chrome "Racing Dynamics"	29.00	A

### Suspension

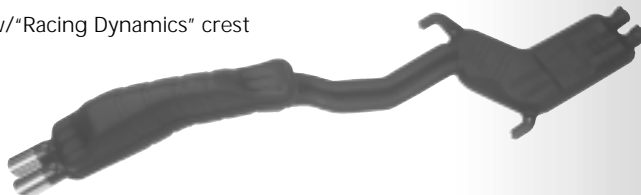
196 03 34 016	Spring Kit, set/4, 525i, 535i, M5 w/o self leveling rear shocks, exc Touring	\$265.00	C
196 99 34 011	Front Strut Brace, 525i 91-96, 535i, M5	275.00	A
196 99 34 012	Front Strut Brace, 530i, 540i	275.00	A
196 81 34 010	Swaybar Kit, Adjustable, F 27mm/R 19mm, 525i, 535i, M5	395.00	C
196 81 34 011	Swaybar Kit, Adjustable, F 27mm/R 19mm, 530i, 540i	395.00	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 00 015	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
608 10 XX XXX	Floor Mats, various color w/"Racing Dynamics" crest	149.00	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
210 10 20 010	Headlamp Covers, set/4, for all BMW lights inc ellipsoid	33.95	A

### 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



## 6 SERIES 1977-89 E24

630CSi • 633CSi • 635CSi • M6 • L6



### 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
180 00 32 112	Sport Brake Kit, Front 4 piston calipers and 332mm x 34mm rotors, 6/82-89	3395.00	E

### Aerodynamics

121 10 24 000	Complete 77-87 Kit-Front Spoiler, Side Skirts, Rear Apron & Wing†	\$1495.00	C #
121 10 24 001	Complete 88-89 Kit-front Spoiler, Side Skirts, Rear Apron & Wing†	1495.00	C #
121 12 24 002	Front Spoiler w/ fogs for USA models 77-89 exc M6†	529.00	C #
121 34 24 011	Side Skirt Kit 77-89†	349.00	C
†Requires modification for 77-5/82 and 88-89 models.			
121 52 24 012	Rear Apron for USA models 77-87^	395.00	C
^Requires modification for 77-78 models.			
121 52 24 013	Rear Apron for USA models 88-89	395.00	c
121 45 24 011	Rear Wing	275.00	C
210 10 20 010	Headlamp Covers, set/4, for all BMW lights inc ellipsoid	33.95	A
250 00 00 002	Trunk Emblem, Chrome "Racing Dynamics"	29.00	A

### Suspension

196 03 24 016	Spring Kit, set/4, 6/82-89 for vehicles w/o self leveling	\$265.00	C
196 99 24 010	Front Strut Brace for models 6/82-89	275.00	A
196 81 28 010	Swaybar Kit, Adjustable, 6/82-89 exc M6, F 22mm/R 16mm	395.00	C

### Motor and Drive Train

200 90 10 108	Performance Eprom, 633CSi 84 w/ ECU # 008 & plug-in eprom	\$249.00	D
200 90 10 109	Performance Eprom, 635CSi 85-87 w/ ECU # 059 & 24 pin eprom	249.00	D
200 90 10 110	Performance Eprom, 635CSi 85-87 w/ ECU # 059 & 28 pin eprom	249.00	D
200 90 10 111	Performance Eprom, 635CSi 88 w/ ECU # 150	249.00	D
200 90 10 112	Performance Eprom, 635CSi 89 w/ ECU # 179	249.00	D
200 90 10 113	Performance Eprom, M6 Euro model, 84-89 w/ ECU # 055	249.00	D
200 90 10 114	Performance Eprom, M6 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	150.00	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 24 XXX	Floor Mats, "Racing Dynamics" crest, various colors	149.00	C



## 7 SERIES 1995> E38

740i • 740iL • 750iL



### 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 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 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

### Aerodynamics

121 10 38 000	Complete "i" Kit-Front Spoiler, Side Skirts, Rear Apron & Rear Window Spoiler	\$2075.00	C #
121 10 38 001	Complete "iL" Kit-Front Spoiler, Side Skirts, Rear Apron & Rear Window Spoiler	2075.00	C #
121 12 38 010	Front Spoiler 95>	655.00	C
121 34 38 010	Side Skirt Kit for i models 95>	725.00	C
121 34 38 012	Side Skirt Kit for iL models 95>	725.00	C
121 52 38 010	Rear Apron 95>	695.00	C #
121 14 38 011	Rear Window Spoiler 95>	165.00	C
210 10 20 012	Headlamp Covers, pair	33.95	A
210 10 10 124	Foglamp Covers, pair	28.95	A
250 00 00 002	Trunk Emblem, Chrome "Racing Dynamics"	29.00	A

### Suspension

196 03 38 015	Spring Kit, set/4, 740i, iL w/o self leveling	\$369.00	A
196 03 38 016	Spring Kit, set/2, 750iL w/self leveling	199.00	A

### Motor and Drive Train

200 90 10 1XX	Performance Eprom, 740i, iL -12/94 w/ ECU # 404, Call for application	\$249.00	D
200 90 13 123	Performance Eprom, 740i, iL 1/95-8/95, Call for instructions	369.00	D
200 90 10 120	Performance Eprom, 750iL -12/94 w/ ECU # 352	399.00	D
200 90 13 123	Performance Eprom, 740i1/95-8/95, Call for instructions	399.00	D
130 00 60 381	Rear Silencer Set, 740i, iL†	1395.00	E

### Interior

123 12 00 011	Sport Pedal Set, Automatic Trans	\$99.50	A
608 10 38 XXX	Floor Mats, "Racing Dynamics" crest, various colors	149.00	C

## 7 SERIES 1988-94 E32

735i • 735iL • 740i • 740iL • 750iL



### 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

210 10 20 010	Headlamp Covers, set/4, for all BMW lights inc ellipsoid	\$33.95	A
210 10 10 122	Foglamp Covers, pair	28.95	A
250 00 00 002	Trunk Emblem, Chrome "Racing Dynamics"	29.00	A

### Suspension

196 99 32 011	Front Strut Brace for all E32 models 88-94	\$275.00	A
196 03 32 016	Springs, 735iL (non self-leveling suspension)	295.00	C

### Motor and Drive Train

200 90 10 111	Performance Eprom, 735i 88 w/ ECU # 150	\$249.00	D
200 90 10 112	Performance Eprom, 735i, iL 89-92 w/ ECU # 179	249.00	D
200 90 10 1XX	Performance Eprom, 740i, iL 93-12/94 w/ ECU # 404, Call for application	249.00	D
200 90 10 118	Performance Eprom Set, 750iL 88-90 w/ ECU # 156	399.00	D
200 90 10 120	Performance Eprom Set, 750iL 91-12/94 w/ ECU # 352	399.00	D

### Interior

122 18 00 121	Shift Knob, Burlled Walnut, Automatic Trans	\$150.00	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 32 XXX	Floor Mats, "Racing Dynamics" crest, various colors	149.00	C



## 7 SERIES 1977-87 E23

733i • 735i • L7



### 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

### Aerodynamics

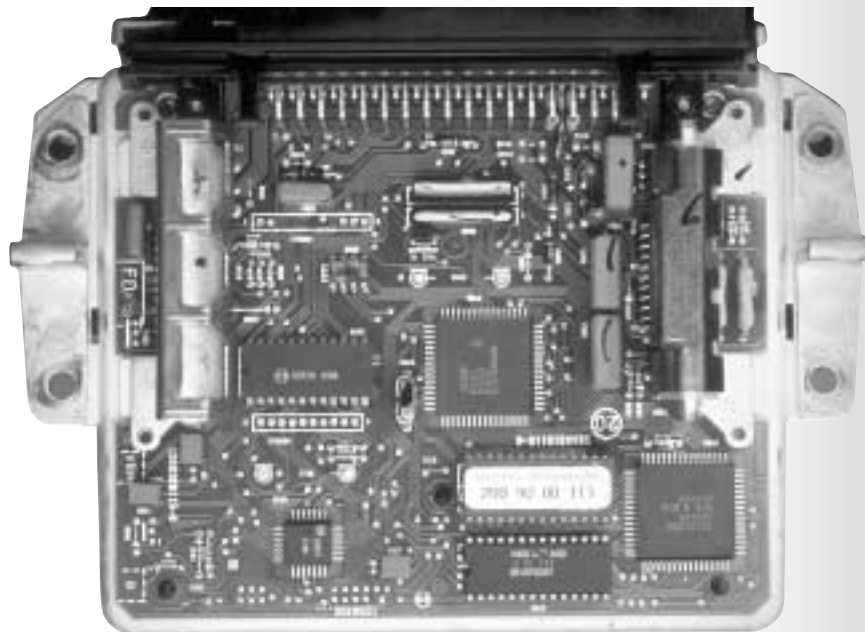
121 10 23 000	Complete Kit-Front Spoiler, Side Skirts, Rear Apron & Wing†	\$1549.00	C #
121 12 23 011	Front Spoiler w/ fogs 77-87†	495.00	C #
121 34 23 011	Side Skirt Kit 77-87	295.00	C
121 52 23 011	Rear Apron 77-87†	295.00	C #
121 45 23 011	Rear Wing 77-87	250.00	C
†Requires modification for North American bumpers.			
210 10 20 010	Headlamp Covers, set/4, for all BMW lights inc ellipsoid	33.95	A
250 00 00 002	Trunk Emblem, Chrome "Racing Dynamics"	29.00	A

### Motor and Drive Train

200 90 10 108	Performance Eprom, 733i 84 w/ ECU # 008 & plug-in eprom	\$249.00	D
200 90 10 109	Performance Eprom, 735i 85-87 w/ ECU # 059 & 24 pin eprom	249.00	D
200 90 10 110	Performance Eprom, 735i 85-87 w/ ECU # 059 & 28 pin eprom	249.00	D

### Interior

122 18 00 121	Shift Knob, Burlled Walnut, Automatic Trans	\$150.00	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 23 XXX	Floor Mats, "Racing Dynamics" crest, various colors	149.00	C



## 8 SERIES 1991> E31

840Ci • 850i • 850Ci • 850CSi



### 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 31 000	Complete Kit-Grille Insert, Front Spoiler, Side Skirts, Diffuser & Wing	\$2950.00	C #
121 05 31 012	Front Grille Insert 91>	295.00	C
121 12 31 011	Front Spoiler 91>	995.00	C #
121 34 31 011	Side Skirt Kit 91>	990.00	C
121 54 31 011	Diffuser, mounts under O.E. rear valance, 91>	395.00	C
121 45 31 011	Rear Wing 91> inc CSI	275.00	C

### Suspension

196 03 31 015	Spring Kit, set/4, 850i, Ci, CSi	\$395.00	C *
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### Motor and Drive Train

200 90 10 1XX	Performance Eprom Set, 840Ci -12/94 w/ ECU # 404, Call for application	\$249.00	D
200 90 13 123	Performance Eprom Set, 840Ci 1/95-8/95, Call for instructions	369.00	D
200 90 10 120	Performance Eprom Set, 850i, Ci -12/9/4 w/ ECU # 352	399.00	D
130 00 60 311	100% Stainless Steel Rear Silencer Set, 840Ci/ 850i/ ci	1595.00	C

### Interior

122 18 00 012	Shift Knob, Black Leather, Manual Trans	\$69.90	A
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 31 XXX	Floor Mats, "Racing Dynamics" crest, various colors	149.00	C



## Accessories

### Interior

122 18 00 101	Shift Knob, Teflon-Aluminum w/"Racing Dynamics" logo cap	TBA	
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	150.00	E
122 18 01 001	Aluminum Hand Brake Cover w/"Racing Dynamics" logo	TBA	
122 19 36 001	Shift Gate Kit. Manual Trans, Gate + Billet Knob + Shift Lever	695.00	C
122 19 36 002	Short Shift Kit. Manual Trans	120.00	C
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. All E34	99.50	A
123 12 36 009	Sport Footrest Pedal. All E36 LHD	99.50	A
123 12 36 010	Sport Footrest Pedal. All E36 RHD	99.50	A
123 12 36 100	Pedal Kit. Manual Trans, Gas/Brake/Clutch/Footrest. E36.	159.00	A
123 12 36 200	Pedal Kit. Automatic Trans, Gas/Brake/Footrest. E36.	159.00	A
123 12 46 011	Sport Footrest Pedal. All E46.	99.50	A
123 12 46 100	Pedal Kit. Manual Trans, Gas/Brake/Clutch/Footrest. E46.	159.00	A
123 12 46 200	Pedal Kit. Automatic Trans, Gas/Brake/Footrest. E46.	159.00	A
250 00 05 015	Adhesive Logo Plate, "POWERED BY RD", 50x20mm	TBA	
608 10 XX XXX	Floor Mats, various colors w/"Racing Dynamics" crest	149.00	C

### Exterior

121 54 30 002	Rear License Panel, E30 88-91; Cabrio 91-92	\$85.00	
210 10 10 120	Foglamp Covers, pair, Sedans 88-91, Cabrio 91-93, exc M3	28.95	A
210 10 10 121	Foglamp Covers, pair, E34	28.95	A
210 10 10 122	Foglamp Covers, pair, E32	28.95	A
210 10 10 123	Foglamp Covers, pair, E36 exc Z3	28.95	A
210 10 10 124	Foglamp Covers, pair, E38	28.95	A
210 10 10 125	Foglamp Covers, pair, E39	28.95	A
210 10 20 010	Headlamp Covers, set/4, for all BMW lights inc ellipsoid	33.95	A
210 10 20 011	Headlamp Covers, pair, E36 exc Z3	33.95	A
210 10 20 012	Headlamp Covers, pair, E38	33.95	A
210 10 20 013	Headlamp Covers, pair, E39	33.95	A *
250 00 00 002	Trunk Emblem, Chrome "Racing Dynamics"	29.00	A
250 00 00 203	Trunk and Hood Emblem w/"Racing Dynamics" crest, 86mm	TBA	

## Wheel Accessories

124 30 00 016	Silver Center Cap for 15" and 16" RGP Road Wheel	\$24.95	C
124 30 00 017	Silver Center Cap for 17" RGP, 15", 16", 17" and 18" RGR Road Wheel	9.95	C
124 30 00 019	Silver Center Cap for 17" RGS Road Wheel	9.95	C
124 30 00 018	Silver Center Cap for 18" and 20" RGS Road Wheel	9.95	C
124 50 00 126	BMW Wheel Bolt, 12mm x 1.5 x 24mm threaded length, RGS 17 807 and 18 853 only, and all RGR exc 17 803	2.95	E
124 30 90 102	Valve Stem w/Cap for all RGR, RGS and RGQ Road Wheels	2.95	E

# Tire Application Chart — Racing Dynamics exclusively installs Pirelli tires

## 840, 850 91> E31

Wheel Size	RD 2	RGS	RS 2	Front Tire Size	Rear Tire Size	Notes
17 x 8.0		124 10 17 805		235/45/17	235/45/17	4,5
18 x 8.5	124 12 80 851	124 10 18 851		245/40/18	245/40/18	5
18 x 8.5 rear only	124 12 80 851	124 10 18 851			255/35/18	5
18 x 9.5 rear only	124 12 80 951					
19 x 8.5	124 12 90 851					
19 x 9.5 rear only	124 12 90 951					

## 740, 750 95> E38

Wheel Size	RD 2	RGS	RS 2	Front Tire Size	Rear Tire Size	Notes
17 x 8.0		124 10 17 805		255/50/17	255/50/17	4
18 x 8.5	124 12 80 851	124 10 18 851		255/45/18	255/45/18	1
18 x 8.5 rear only	124 12 80 851	124 10 18 851			255/35/18	5
18 x 9.5 rear only	124 12 80 951					
19 x 8.5	124 12 90 851					
19 x 9.5 rear only	124 12 90 951					
20 x 9.0		124 10 20 851		255/35/20	255/35/20	1

## 735, 740, 750 88-94 E32

Wheel Size	RD 2	RGS	RS 2	Front Tire Size	Rear Tire Size	Notes
17 x 8.0		124 10 17 805		235/45/17	235/45/17	4
18 x 8.5	124 12 80 851	124 10 18 851		235/40/18	235/40/18	
18 x 9.5 rear only	124 12 80 951					
19 x 8.5	124 12 90 851					
19 x 9.5 rear only	124 12 90 951					

## 733, 735, L7 77-87 E23

Wheel Size	RD 2	RGS	RS 2	Front Tire Size	Rear Tire Size	Notes
17 x 8.0		124 10 17 805		235/45/17	235/45/17	
18 x 8.5		124 10 18 851		235/40/18	235/40/18	1,3

## 630, 633, 635, M6, L6 77-89 E24

Wheel Size	RD 2	RGS	RS 2	Front Tire Size	Rear Tire Size	Notes
17 x 8.0		124 10 17 805		235/45/17	235/45/17	4
18 x 8.5		124 10 18 851		235/40/18	235/40/18	1,3

## 528, 540, M5 97> E39

Wheel Size	RD 2	RGS	RS 2	Front Tire Size	Rear Tire Size	Notes
17 x 8.0		124 10 17 805		235/45/17	235/45/17	4
17 x 8.0 rear only		124 10 17 805			255/40/17	
17 x 8.0 rear only		124 10 17 805			265/40/17	
18 x 8.5		124 10 18 851		235/40/18	235/40/18	1,3
18 x 8.5 rear only		124 10 18 851			255/35/18	1
18 x 8.5	124 12 80 851			255/35/18	275/30/18	
18 x 9.5 rear only	124 12 80 951					
19 x 8.5	124 12 90 851			255/40/19	275/35/19	
19 x 9.5 rear only	124 12 90 951					

RGS

17"

18"

20"



RGQ

18"



# Tire Application Chart — Racing Dynamics exclusively installs Pirelli tires

## 525, 530, 535, 540, M5 89-96 E34

Wheel Size	RD 2	RGS	RS 2	Front Tire Size	Rear Tire Size	Notes
17 x 8.0		124 10 17 805		235/45/17	235/45/17	4
17 x 8.0 rear only		124 10 17 805			255/40/17	
18 x 8.5		124 10 18 851		235/40/18	235/40/18	1,3
18 x 8.5 rear only		124 10 18 851			255/35/18	1
18 x 8.5	124 12 80 851					
18 x 9.5 rear only	124 12 80 951					
19 x 8.5	124 12 90 851					
19 x 9.5 rear only	124 12 90 951					

## 323, 325, 328, 330, M3 99> E46

Wheel Size	RD 2	RGS	RS 2	Front Tire Size	Rear Tire Size	Notes
17 x 8.0		124 10 17 807		225/45/17	225/45/17	
17 x 8.0		124 10 17 807		235/40/17	235/40/17	
17 x 8.0 rear only		124 10 17 807			245/40/17	
18 x 8.0			124 32 18 801	—	—	
18 x 8.5		124 10 18 853		225/40/18	225/40/18	
18 x 8.5		124 10 18 853		235/40/18	255/35/18	
18 x 9.0 rear only			124 32 18 902		—	
19 x 8.0			124 32 19 801	235/35/19	235/35/19	
19 x 8.5	124 12 90 853			—	—	
19 x 9.0 rear only			124 32 19 902		—	

## 318, 325, 328, M3, Z3 92-98 E36

Wheel Size	RD 2	RGS	RS 2	Front Tire Size	Rear Tire Size	Notes
17 x 8.0		124 10 17 807		215/45/17	215/45/17	4
17 x 8.0		124 10 17 807		225/45/17	225/45/17	
17 x 8.0		124 10 17 807		235/40/17	235/40/17	
17 x 8.0 rear only		124 10 17 807			245/40/17	1
18 x 8.0			124 32 18 801	—	—	
18 x 8.5		124 10 18 853		225/40/18	225/40/18	1
18 x 9.0 rear only			124 32 18 902		—	
19 x 8.0			124 32 19 801	—	—	
19 x 8.5	124 12 90 853			—	—	
19 x 9.0 rear only			124 32 19 902		—	

## M3 87-91 E30

Wheel Size	RD 2	RGS	RS 2	Front Tire Size	Rear Tire Size	Notes
17 x 8.0		124 10 17 805		215/40/17	215/40/17	4

### TECH NOTES

- Some work required in the rear wheel housing. The fender lip must be modified for clearance.
- Different tire sizes at front and rear axles may cause ABS to malfunction. Check tire manufacturer's size to ensure rolling diameter difference is < 2%.
- Some work required in the front wheel housing. The fender lip must be modified for clearance.
- This size wheel is the minimum size needed to fit the Racing Dynamics' Sport Brake Kit designed for such models.
- Tire pressure sensors may be disabled when installing aftermarket wheels.
- Check Tire manufacturer's section width recommendations.
- Hubcentric Center Bore Sizes: BMW 5 lug exc E39 - 72.5 mm and BMW 5 lug E39 - 74.1 mm

RS 2

18"

19"



RD 2

18"

19"



# BMW Reference Tables

## Chassis Designations

U.S. VERSIONS	2 SERIES	1602, 2002, 2002tii
	3 SERIES	E21 - 1977-83 320i E30 - 1984-91 318i, 318is, 325, 325e, 325es, 325i, 325is, 325ix, M3 E36 - 1992- 318i, 318is, 318ti, 325i, 325is, 328i, 328is, M3, Z3 E46 - 1999- 323, 328, M3
	5 SERIES	E12 - 1975-81 530i, 528i E28 - 1982-88 524td, 528e, 533i, 535i, 535is, M5 E34 - 1989-96 525i, 530i, 535i, 540i, M5, Touring E39 - 1997- 528i, 540i
	6 SERIES	E24 - 630CSi, 633CSi, 635CSi, M6, L6
	7 SERIES	E23 - 1977-87 733i, 735i, L7 E32 - 1988-94 735i, 735iL, 740i, 740iL, 750iL E38 - 1995- 740i, 740iL, 750iL
	8 SERIES	E31 - 840Ci, 850i, 850Ci, 850CSi

EUROPEAN VERSIONS	2 SERIES	1602, 1800, 2002, 2002ti, 2002tii
	3 SERIES	E21 - 1977-81 316, 318i, 320i, 320/6, 323i E30 - 1983-91 316i, 318, 318is, 320i, 324td, 323i, 325i, 325ix, M3 E36 - 1992- 316i, 316ti, 318i, 318is, 318ti, 320i, 325i, 328i, M3, Z3 E46 - 1999- 323, 328, M3
	5 SERIES	E12 - 1975-81 518, 518i, 520/4, 520i, 520/6, 525, 528i E28 - 1981-87 525i, 528i, 535i, M535i, M5, 524td E34 - 1988-95 518i, 520i, 525i, 535i, M5 E39 - 1996- 528i, 530i, 540i, Touring, M5
	6 SERIES	E24 - 628CS, 630CS, 633CSi, 635CSi, M635CSi, M6
	7 SERIES	E23 - 1977-87 728, 728i, 730, 732i, 733i, 735i, 745i E32 - 1987-94 730i, 730iL, 735i, 735iL, 740i, 740iL, 750i, 750iL E38 - 1995- 740i, 740iL, 750i, 750iL
	8 Series	E31 - 840Ci, 850i, 850Ci, 850CSi

## Motor Designations

## Models

## Years

M10-4 cylinder, 1.8 liter & 2.0 liter	2002 320i 318i	1968-76 1977-83 1984-85
M20-6 cylinder, 2.5 liter & 2.7 liter, "small 6"	323i 325e, i 528e 525i	1978-91 1984-91 1982-88 1989-90
M30-6 cylinder, 2.8, 3.0, 3.3 & 3.5 liter, "big 6"	530i 528i 533i, 535i 535i 6 series all 7 series all 735i, 735iL	1975-79 1970-81 1982-88 1989-96 1977-89 1977-87 1988-92
M42-4 cylinder, 1.8 liter, 16 valve	318i, is, ti	1991-95
M44-4 cylinder, 1.9 liter, 16 valve	318i, is, ti Z3	1996-on 1996-on
M50-6 cylinder, 2.5 liter, 24 valve	525i 325i, is	1991-96 1992-95
M52-6 cylinder, 2.8 liter, 24 valve	528i 328i, is	1997-on 1996-on
M60-8 cylinder, 3.0 & 4.0 liter, 32 valve	730i, 730iL, 740i, 740iL 530i, 540i, 840Ci	1993-95 1994-95
M62-8 cylinder, 4.4 liter, 32 valve	740i, 740iL, 540i, 840Ci	1996-on
M70-12 cylinder, 5.0 & 5.4 liter	750i, 750iL 850i, 850Ci	1988-on 1991-on
M88-6 cylinder, 24 valve	M5 M6	1988 1988-89
S14-4 cylinder, 2.3 liter, 16 valve	M3	1988-91
S38-6 cylinder, 3.6 & 3.8 liter, 24 valve	M5	1991-93
S50-6 cylinder, 3.0 & 3.2 liter, 24 valve	M3	1995-on
S70-12 cylinder, 5.6 liter	850CSi	1994-on

# Racing Dynamics Performance Eproms at-a-glance

## BMW

Model	Chassis	Part Number	BHP	Price	ECU # - Notes
318i, is 90-91, 318ic 91-93	E30	200.90.10.100	11	\$249.00	0.261.200.175
318i, is 92-8/93	E36	200.90.10.122	11	249.00	0.261.200.990 & plug-in eprom
318i, is, ic, ti 9/93-12/94	E36	200.90.10.1XX	11	249.00	Call for application
318i, is, ic, ti 1/95-8/95	E36	200.90.13.126	11	329.00	Call for instructions
325e/528e 84-87	E30/E28	200.90.10.101	17	249.00	0.261.200.021, 027 24-pin eprom
325e/528e 84-87	E30/E28	200.90.10.102	17	249.00	0.261.200.021, 027 28-pin eprom
325e/528e 88	E30/E28	200.90.10.103	17	249.00	0.261.200.154
325i, ic 87-88	E30	200.90.10.104	14	249.00	0.261.200.153
325i 89-91, 325ic 89-93	E30	200.90.10.105	14	249.00	0.261.200.173, 380, 524, 525, 526
325i, is 92	E36	200.90.10.116	14	249.00	0.261.200.402
325i, is 92	E36	200.90.10.119	14	249.00	0.261.200.403, 405
325i, is, ic/525i, Touring 93-12/94	E36/E34	200.90.10.121	14	249.00	0.261.200.413
325i, is, ic/525i, Touring 1/95-8/95	E36/E34	200.90.13.121	14	369.00	Call for instructions
328i 5 spd. 96-98	E36	200.90.14.121	19	495.00	Call for instructions
525i 89-90	E34	200.90.10.105	14	249.00	0.261.200.173, 380, 524, 525, 526
525i 91-92	E34	200.90.10.116	14	249.00	0.261.200.402
525i 91-92	E34	200.90.10.119	14	249.00	0.261.200.403, 405
528i 5 spd. 96-98	E39	200.90.14.121	19	495.00	Call for instructions
528i auto. 96-98	E39	200.90.14.122	19	495.00	Call for instructions
533i/633CSI/733i 84	E28/E24/E23	200.90.10.108	19	249.00	0.261.200.008 & plug-in eprom
535i/635CSI/735i 85-87	E28/E24/E23	200.90.10.109	19	249.00	0.261.200.059 24-pin eprom
535i/635CSI/735i 85-87	E28/E24/E23	200.90.10.110	19	249.00	0.261.200.059 28-pin eprom
535i/635CSI/735i 88	E28/E24/E32	200.90.10.111	19	249.00	0.261.200.150
535i/635CSI/735i 1989-93	E34/E24/E32	200.90.10.112	19	249.00	0.261.200.179
530i, Touring -12/94	E34	200.90.10.1XX	15	249.00	Call for application
540i/740i, iL/840Ci -12/94	E34/E32, E38/E31	200.90.10.1XX	17	249.00	Call for application
540i/740i, iL/840Ci 1/95-8/95	E34/E38/E31	200.90.13.123	17	369.00	Call for instructions
540i 6 spd. 96-98	E39	200.90.14.123	23	495.00	Call for instructions
750iL 88-90	E32	200.90.10.118	39	399.00	0.261.200.156
750iL/850i, Ci 91-12/94	E32/E31	200.90.10.120	39	399.00	0.261.200.352
M5/M6 87-88	E28/E24	200.90.10.114	24	249.00	0.261.200.079 U.S. Model
M5/M6 84-88	E28/E24	200.90.10.113	18	249.00	0.261.200.055 Euro Model
M5 91-93	E34	200.90.10.115	26	249.00	0.261.200.350 3.6 liter
M3 88-91	E30	200.90.10.106	16	249.00	0.261.200.071
M3 -12/94	E36	200.90.10.125	14	249.00	0.261.200.506
M3 1/95-8/95	E36	200.90.13.125	14	369.00	Call for instructions
M3 96-99 5 spd.	E36	200.90.15.125	25	495.00	Call for instructions
M3 96-99 auto.	E36	200.90.16.125	25	495.00	Call for instructions
M-Roadster 98-00	E36	200.90.14.125	25	495.00	Call for instructions
Z3 4 cyl. 1.9L 96	E36	200.90.14.126	10	395.00	Call for instructions
Z3 6 cyl. 2.8L 5 spd. 97-99	E36	200.90.15.126	19	495.00	Call for instructions
Z3 6 cyl. 2.8L auto 97-99	E36	200.90.16.126	19	495.00	Call for instructions

## Porsche

911 Carrera 84-86	C1	200.90.10.200	18	\$395.00	3.2 liter U.S. Model
911 Carrera 84-86	C1	200.90.10.206	14	395.00	3.2 liter Euro Model
911 Carrera 87	C1	200.90.10.201	16	395.00	3.2 liter U.S. Model
911 Carrera 87	C1	200.90.10.207	13	395.00	3.2 liter Euro Model
911 Carrera 88-5/89	C1	200.90.10.202	16	395.00	3.2 liter U.S. Model
911 Carrera 88-5/89	C1	200.90.10.208	13	395.00	3.2 liter Euro Model
911 Carrera 2/4 6/89-94	964	200.90.10.231	13	395.00	0.261.200.182, 473, 450, 964
911 Carrera 2 RS America 93	964	200.90.10.232	13	395.00	0.261.200.473, 964
911 Carrera 2 1/95-8/95	993	200.90.10.2XX	15	395.00	Call for instructions
911 Twin Turbo 96-98		200.90.10.239	61	5500.00	New ECU
928 85-86	928	200.90.10.209	22	495.00	32 Valve U.S. Model
928S4 87-91	928	200.90.10.210	30	595.00	All Models
928GT 89-92	928	200.90.10.211	24	595.00	5-speed manual
944 Turbo 86-87	951	200.90.10.227	48	595.00	Includes Boost Assembly 14.7psi
944 Turbo 88	951	200.90.10.228	48	595.00	Includes Boost Assembly 14.7psi
944 Turbo 88.5-89	951	200.90.10.229	38	595.00	Includes Boost Assembly 14.7psi
944 S 87-88	944	200.90.10.219	18	395.00	0.261.200.080 2.5 liter
944 S2 89-91	944	200.90.10.220	17	395.00	0.261.200.458 3.0 liter
968 92-12/94	968	200.90.10.233	11	395.00	0.261.203.071 3.0 liter

## Clothing & Promotional Items

680 00 00 010	Authorized Racing Dynamics Dealer Window Sticker	\$7.00	A
900 00 00 202	T-shirt, Green w/ Yellow Trim, Medium	16.50	E
900 00 00 203	T-shirt, Green w/ Yellow Trim, Large	16.50	E
900 00 00 204	T-shirt, Green w/ Yellow Trim, Extra Large	16.50	E
900 00 00 110	Polo Shirt, Navy Blue w/ Embroidered Crest, Medium "Gear For Sports"	48.00	E
900 00 00 115	Polo Shirt, Hunter Green w/ Embroidered Crest, Medium "Gear For Sports"	48.00	E
900 00 00 120	Polo Shirt, Houndstooth w/ Embroidered Crest, Medium "Gear For Sports"	59.00	E
900 00 00 121	Polo Shirt, Houndstooth w/ Embroidered Crest, Large "Gear For Sports"	59.00	E
900 00 00 126	Polo Shirt, Navy Blue/White Interlock w/ Embroidered Crest, Large "Gear For Sports"	59.00	E
900 00 00 130	Long Sleeve Denim Shirt w/Emroidered Crest, Small "Gear For Sports"	58.00	E
900 00 00 132	Long Sleeve Denim Shirt w/Emroidered Crest, Large "Gear For Sports"	58.00	E
900 00 00 300	Jacket, Blue/Green lined shell w/ Embroidered Crest, waist length, Medium "Gear For Sports"	75.00	E
900 00 00 301	Jacket, Blue/Green lined shell w/ Embroidered Crest, waist length, Large "Gear For Sports"	75.00	E
900 00 00 302	Jacket, Blue/Green lined shell w/ Embroidered Crest, waist length, Extra Large "Gear For Sports"	75.00	E
900 00 00 100	Umbrella, "Racing Dynamics", Green and White	19.95	A

## Footnotes

# = Not UPSable   ● = UPS Oversized   ✦ = To be discontinued when inventory is depleted  
 \* = New part number, availability to be announced   ◆ = Not available for airbag equipped models  
 @ = fiber composite   & = impact resistant ABS   Remaining aerodynamic pieces = PU-RIM  
 ▲ = Price increase from last price list   ▼ = Price decrease from last price list  
 "-90" means up to and including model year 90, "91-" means model year 91 and all years after 91.



Notes:

All prices shown are in U.S. dollars.

Supersedes all previous price lists.

Prices are subject to change without notice.

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