

# ALPINA



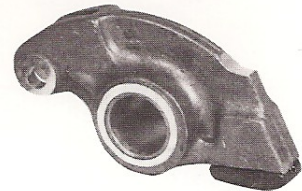
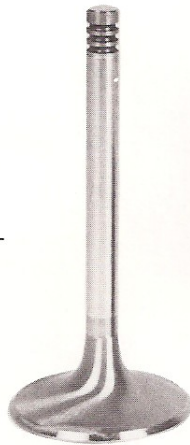
## ALPINA



## ALPINA VALVES

Alpina Special Oversized High Performance Valves are the highest quality available. They have a swirl polish finish and a dished face design.

4 cyl. 46mm Intake Valve  
4 cyl. 39mm Exhaust Valve  
6 cyl. 47mm Intake Valve  
6 cyl. 39mm Exhaust Valve



## ALPINA ROCKER ARMS

Aluminum Alloy Rockers designed to withstand the rigors of high revving engines without breakage.

4 cyl. or 6 cyl. engines

## ALPINA SPECIAL VALVE SPRINGS

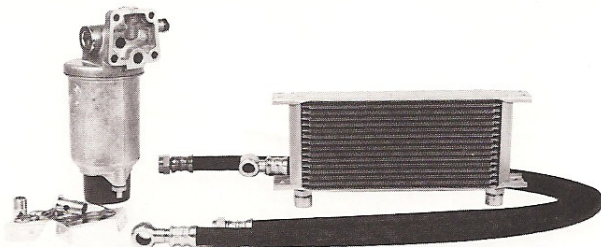
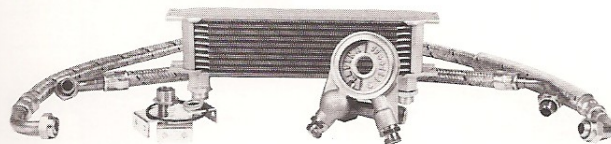
A single valve spring designed to fit like original equipment springs. There is no machining of perches required and stock keepers and retainers can be used. Good through 7500 RPM's.

4 cyl. or 6 cyl. engines

## ALPINA ENGINE OIL COOLER

Alpina Oil Coolers are made specifically for each car and engine. They are thermostatically controlled to aid in cold weather warm-ups.

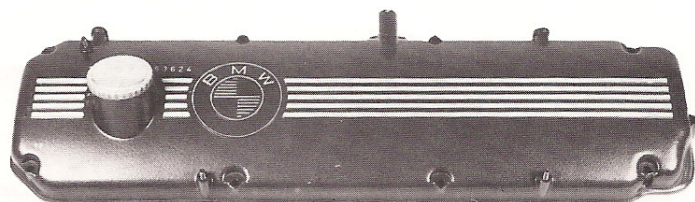
2002 & 320i  
5/6 series  
7 series



## ALPINA PAINTED VALVE COVERS

Painted in a dark grey baked on enamel to give your engine that exclusive appearance.

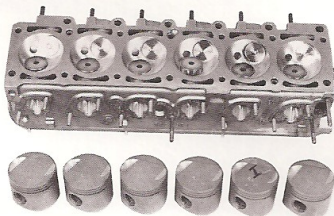
4 cyl. engine; carbureted or injected.  
6 cyl. engine; standard or Motronic



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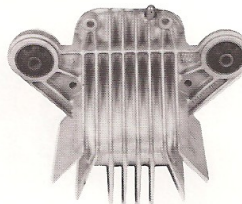
### **ALPINA C-1, 323i ENGINE KIT – 170 DIN, H.P.**

323i Engine modification which yields 170 DIN horsepower. Kit includes special cylinder head with larger intake valves, special valve springs, rockers, performance camshaft, and hemispherical combustion chambers. The intake and exhaust ports are matched ported and polished. There is also a special dual exhaust system which features free-flow mufflers, larger diameter tubing and ported manifolds. To top it all off, there are forged 9.5:1 pistons with lightened piston pins.



### **ALPINA DIFFERENTIAL COVER**

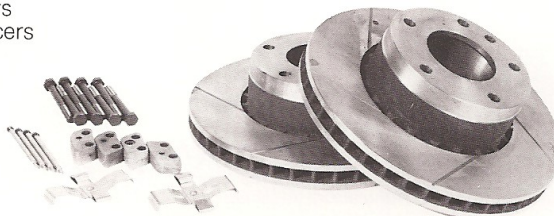
A 3 series differential cover which increases the capacity of oil, has large fins to aid in cooling, and dual mounting points. The dual mounts are especially effective in preventing differential twist under hard acceleration and cornering.



### **ALPINA BRAKE KITS**

Alpina has developed brake kits with dual ventilated and grooved brake disc. These brakes have been tested under extreme conditions (a 10,000 km endurance test at Nurburgring) and are suited both for competition events as well as every day driving.

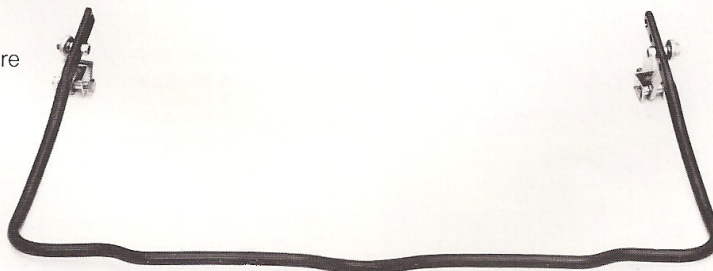
3 series front brake kit with caliper spacers  
5/6 series front brake kit with caliper spacers  
2002 vented rotors



### **ALPINA SWAYBARS**

Adjustable rear swaybars to allow the driver to fine tune the suspension to his particular needs and habits. These swaybars are 18mm's in diameter with four adjusting positions.

3 series rear with hardware  
5/6 series rear with hardware

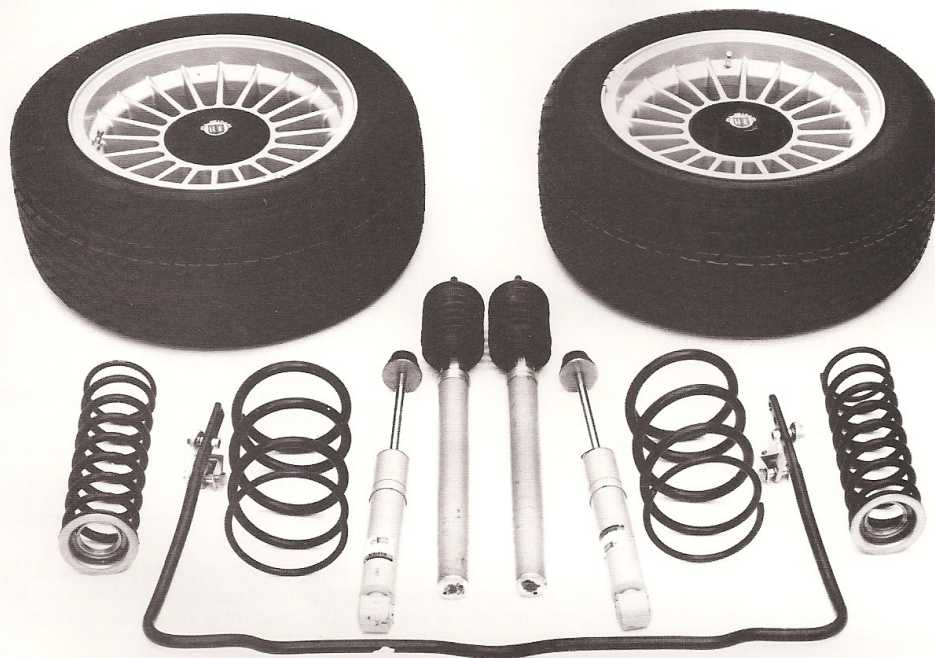


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## ALPINA CHASSIS SYSTEMS

In cooperation with BMW and Bilstein, Alpina has developed chassis systems for the BMW. These systems have undergone extreme testing (10,000 km endurance test at the Nurburgring as well as many more km of daily driving) and are the best available for BMW's anywhere.



### **FD.1 Kit-3 series**

2-Alpina/Bilstein front inserts  
2-Alpina/Bilstein rear shocks with adjustable spring supports  
\*specify if 323i and date of manufacture.

### **FD.1 + Springs + Rear Swaybar**

3 series kit, as above, plus front and rear progressive rate springs, plus adjustable rear swaybar.  
\*specify if 323i, and date of manufacture.

### **FD.3 Kit-3 series**

Alpina/Bilstein  
front & rear shocks, front and rear progressive rate springs, rear adjustable swaybar, hard rubber rear subframe mounts, 2 Alpina 6" x 15" front wheels mounted with 195/50VR15 P-7 tires, and 2 Alpina 7" x 15" rear wheels mounted with 205/50VR15 P-7 tires.  
\*specify if 323i, and date of manufacture

### **FC-2Kit, 5/6 series**

2 Alpina/Bilstein front inserts  
2 Alpina/Bilstein rear shocks with adjustable spring supports.  
\*Date of manufacture required.

### **FC.2 + Springs + Rear Swaybar**

Above  
FC-2 kit plus front and rear progressive rate springs, plus adjustable rear swaybar.  
\*Date of manufacture required.

### **FC. 5/6 Kit, 5/6 series**

Alpina/Bilstein  
front and rear shocks, front and rear progressive rate springs, rear adjustable swaybar, 2 Alpina 7" x 16" front wheels mounted with 205/55VR16 P-7 tires and 2 Alpina 8" x 16" rear wheels mounted with 225/55VR16 P-7 tires.

### **FC-2Kit, 7 series**

2 Alpina/Bilstein front inserts  
2 Alpina/Bilstein rear shocks with adjustable spring supports  
\*Date of manufacture required.

### **FC-2Kit, 7 series + Springs**

Above FC-2 kit plus front and rear progressive rate springs.  
\*Date of manufacture required.

### **FC-7 Kit, 7 series**

Alpina/Bilstein  
front and rear shocks, front and rear progressive rate springs, 2 Alpina 7" x 16" front wheels mounted with 205/55VR16 P-7 tires, 2 Alpina 8" x 16" rear wheels mounted with 225/50VR16 P-7 tires.

### **E-28, 528e-533i**

2-Alpina/Bilstein Front Inserts.  
2-Alpina/Bilstein rear shocks with adjustable spring supports.

### **FE-1 Kit, 528e, 533i**

Above E.28 kit with front & rear progressive rate springs.

### **FE-8 Kit, 528e, 533i**

Alpina/Bilstein  
front and rear shocks, front and rear progressive rate springs.  
2 Alpina 7" x 16" front wheels with 205/55VR16 P-7 tires.  
2 Alpina 8" x 16" rear wheels mounted with 225/50VR16 P-7 tires.

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### ALPINA PROGRESSIVE RATE SPRINGS

The only true progressive rate springs offered for BMW's. These springs are designed to maintain a comfortable stock-like ride while greatly enhancing the suspension and handling ability of the car. The ride height of the car is lowered approximately one inch.

3 series front & rear (Date of manufacture required.)  
5/6 series front & rear  
7 series front & rear (Date of manufacture required.)  
528 e/533i front & rear (1982-on)

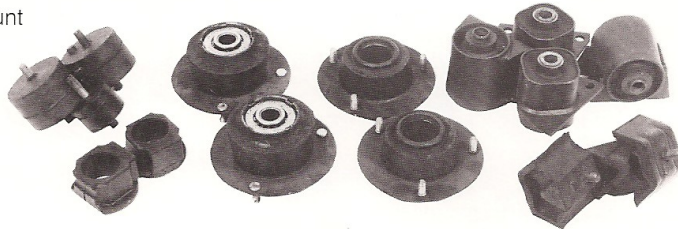
Alpina/Bilstein Shocks are specifically stroked and valved for use with these springs.



### ALPINA REINFORCED RUBBER MOUNTS

These mounts are constructed in the original factory molds using a hard compound reinforced rubber. This assures proper fit of each mount. The hard compound rubber eliminates the mushy original bushings, giving better stability and control to critical chassis points.

2002/320i upper strut bearing mount  
320i transmission mount  
320i engine mount—right  
320i engine mount—left  
320i steering rack mount  
320i rear subframe mount  
320i differential mount  
6 cyl. engine mount  
6 cyl. upper strut bearing mount  
6 cyl. rear subframe mount

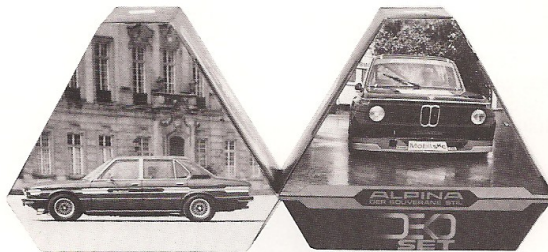


### ALPINA ACCESSORIES

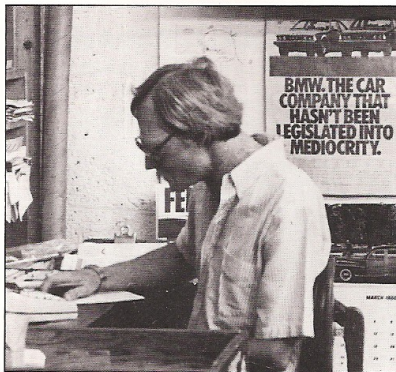
#### Deko kits

An ornamental stripe kit for the car displaying the "Alpina" logo.

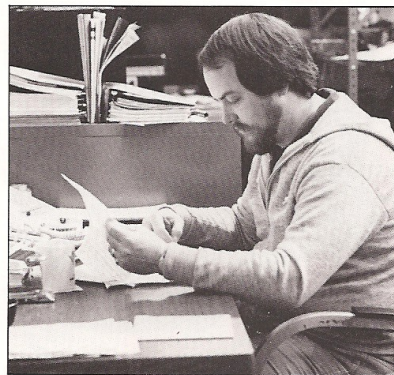
#2 Kit—Entire car except front spoiler  
#4 Kit—Front spoiler only.  
Colors: silver/silver, blue/blue, green/green,  
silver/blue, silver/green, blue/green  
Gold stripe, 50m roll, 3mm wide to trim deko kit  
New gold pin stripe deko kit



#### Darrell Ruffin



#### Jim Poole



Parts sales,  
Alpina,  
Miller & Norburn,  
and OEM.

# ALPINA



## ALPINA WHEELS

One piece light alloy wheels, wider in width to improve road-holding and cornering. Sizes to fit all BMW's as well as plus-2 combinations to further enhance handling. All wheels include Lugs and Center Caps.

6" x 13" — 2002/320i

6½" x 13" — 320i

7" x 14" — Bavaria, CS Coupe, 530i, 633i, 733i

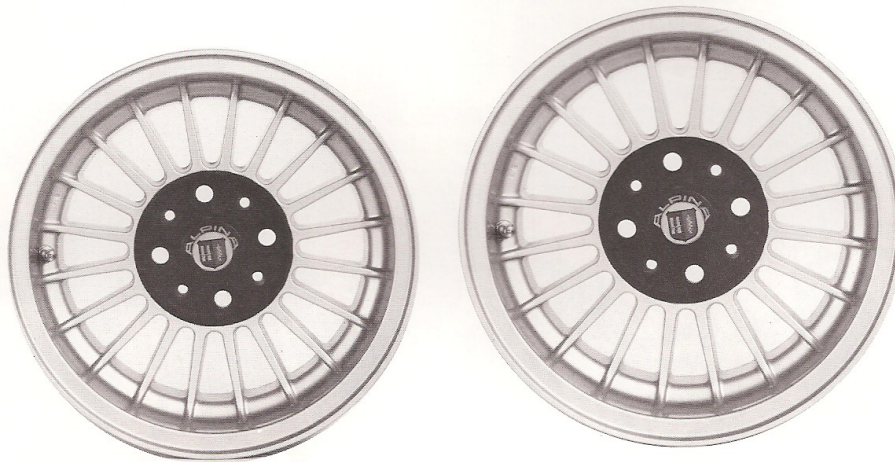
Plus — 2 wheels

6" x 15" — Front 320i, 323i (2002 front & rear)

7" x 15" — Rear 320i, 323i

7" x 16" — Front CS Coupe, 5, 6, 7, series

8" x 16" — Rear CS Coupe, 5, 6, 7 series



## ALPINA WHEEL & TIRE COMBINATIONS

Set for 320i, 323i, 2 Alpina 6" x 15" front wheels mounted with 195/5 VR15 P7 tires + 2 Alpina 7" x 15" rear wheels mounted with 205/50 VR15 P7 tires.

Set for Coupe, 5, 6, 7 series, 2 Alpina 7" x 16" front wheels mounted with 205/55 VR16 P7 tires + 2 Alpina 8" x 16" rear wheels mounted with 225/50 VR16 P7 tires.



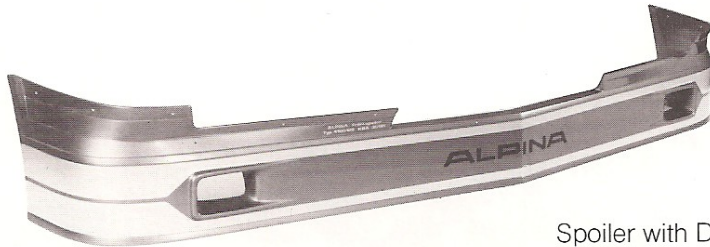
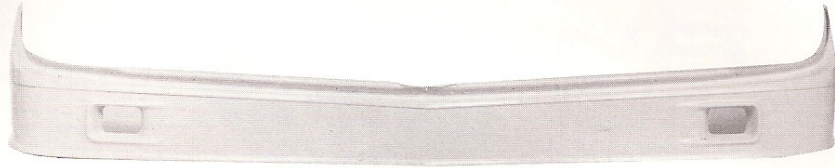
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## ALPINA SPOILERS

While improving appearance these spoilers are also very functional. They help increase the top speed, and greatly improve stability at high speeds.

### FRONT SPOILERS

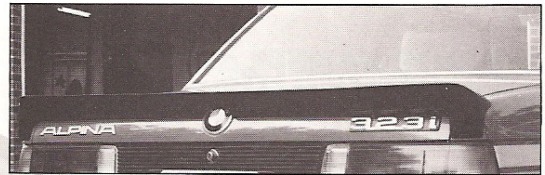
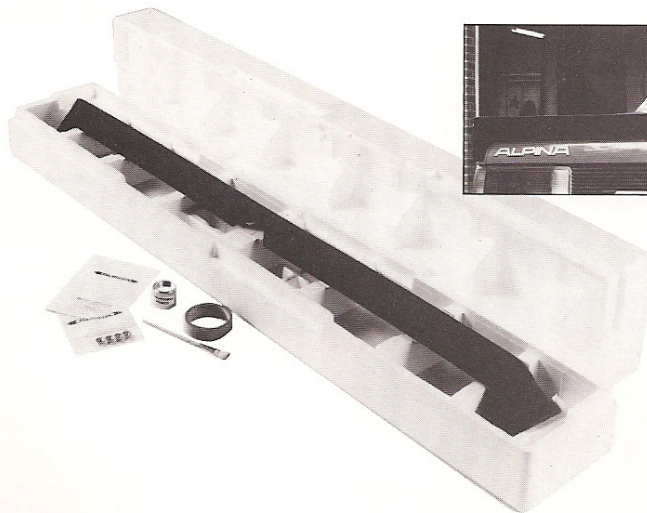
320i/323i (Date of  
manufacture required.)  
528i/530i  
528e/533i  
630/633CSi



Spoiler with Deko

### REAR SPOILER-BLACK POLYURETHANE

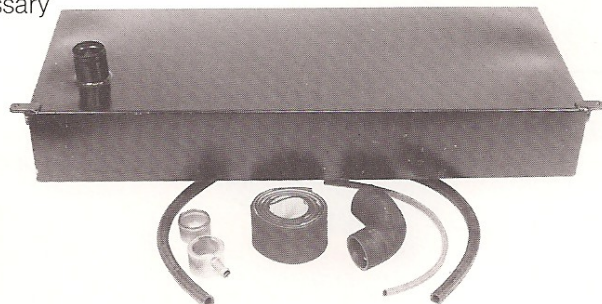
320i/323i  
528i/530i  
528e/533i  
630/633CSi



### ALPINA AUXILIARY FUEL TANKS

Increase your driving range for those long trips. These auxiliary tanks add approximately 9 gallons to your fuel capacity. Tanks come complete with all necessary hardware for mounting, as well as a carpeted cover.

3 series  
5/6 series



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### SHIFT KNOB

Rosewood shift knob with Alpina crest in top.



### KEY-FOB

Leather Key-fob with Alpina crest

### ALPINA DASH PLAQUE

Numbered dash plaque made for each series of car.  
Sold only with complete chassis kits.



### INTERIOR NAMEPLATE

120mm long, 20mm high, black plastic with raised silver letters.



### EXTERIOR NAMEPLATE

290mm long brushed Aluminum with black trim. Fits left side of rear deck lid.



### ALPINA CLOTH PATCH

Round cloth patch with Alpina crest for jackets or caps.



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### 300mm STICKER

"Alpina" lettering as used in the Deko kit on the doors and front spoiler. Silver or Black.

# ALPINA

### 700mm STICKER

"Alpina" lettering to go across the top of the windshield. Not tinted.

# ALPINA

### ALPINA STEERING WHEEL

Leather rimmed four spoke steering wheel with "Alpina" engraved on one spoke and Alpina horn button.

Black anodized, hand-sewn, 380mm dia.



### ALPINA SEATS

These seats provide superior comfort and support. They are covered in black velour upholstery highlighted with blue and green Alpina stripes. The seats fit stock mounts and come with headrest.

### ROUND EXTERIOR STICKERS

Round foil-type stickers with Alpina crest for exterior use.



51mm diameter



59mm diameter

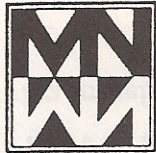
### ALPINA CASSETTE BOX

Cassette box designed to hold (10) cassette tapes. Mounts to emergency brake handle.



# ALPINA





## MILLER & NORBURN, INC.

2002 East Peabody Street  
Post Office Box 11428  
Durham, North Carolina 27703  
Phone (919) 596-9309 Telex 579-409

March 22, 1983

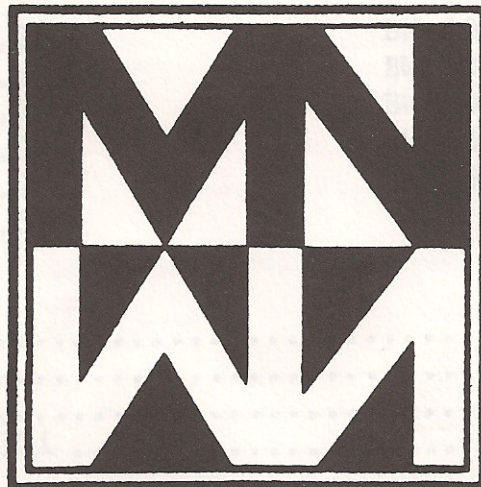
### PRICE LIST

MILLER & NORBURN, INC. offers a 10% discount to BMWCCA and BMWACA members. This cannot apply, however, to shop work and BMW factory parts. It does apply to ALPINA parts with orders in excess of \$500.00 only. When ordering, please indicate which club you belong to and give your current membership number. We are unable to give this discount after merchandise has been invoiced and shipped. Please include your membership information with each repeat order.

Please note that ALPINA items are listed with prices on a separate sheet.

Also, please take note of the terms and conditions of sale as stated in the catalog.

ALL PRICES ARE SUBJECT TO CHANGE WITHOUT NOTICE!



Thank you for your business!

DISTRIBUTORS FOR





# ALPINA

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## ALPINA PRICE LIST

### ALPINA VALVES

4-Cylinder, 46mm Intake .....	\$ 26.95 ea.
4-Cylinder, 39mm Exhaust .....	43.95 ea.
6-Cylinder, 47mm Intake .....	29.95 ea.
6-Cylinder, 39mm Exhaust .....	43.95 ea.

### ALPINA ROCKER ARMS ..... 31.50 ea.

### ALPINA VALVE SPRINGS ..... 5.95 ea.

### ALPINA ENGINE OIL COOLER

2002/320i .....	369.95
5/6-Series .....	430.00
7-Series.....	450.00

### ALPINA PAINTED VALVE COVER

4-Cylinder .....	52.95
6-Cylinder .....	70.00

### ALPINA, C-1, 323i KIT ..... 4895.00

### ALPINA DIFFERENTIAL COVER ..... 350.00

### ALPINA BRAKE KITS

3-Series .....	450.00
5/6-Series.....	520.00
2002 Vented rotors .....	135.00 ea.

### ALPINA SWAYBARS

3-Series rear .....	175.00
5/6-Series rear .....	210.00

### ALPINA CHASSIS SYSTEMS

FD-1 .....	499.00
FD-1 + springs + rear swaybar .....	919.00
FD-3 .....	2950.00
FC-2, 5/6-Series .....	499.00
FC-2 + springs + rear swaybar .....	1000.00
FC 5/6 .....	3370.00
FC-2, 7-Series .....	499.00
FC-2N + Springs.....	925.00
FC-7 .....	3270.00
E-28 .....	499.00
FE-1 .....	850.00
FE-8 .....	3150.00



# ALPINA

## ALPINA PROGRESSIVE RATE SPRINGS

3-Series .....	\$ 295.00 set
5/6-Series .....	350.00 set
7-Series .....	450.00 set
528e/533i .....	395.00 set

## ALPINA REINFORCED RUBBER MOUNTS

2002/320i Upper strut bearing mount .....	47.53 ea.
320i Transmission mount .....	15.50 ea.
320i Engine mount - right .....	26.95 ea.
320i Engine mount - left .....	26.95 ea.
320i Steering rack mount .....	10.95 ea.
320i Rear subframe mount .....	49.95 ea.
320i Differential mount .....	39.35 ea.
6-Cylinder engine mount .....	39.95 ea.
6-Cylinder upper strut bearing mount .....	55.00 ea.
6-Cylinder rear subframe mount .....	50.00 ea.

## ALPINA DEKO KITS

#2 Kit .....	130.00
#4 Kit .....	37.50
Gold stripe 3mm X 50m roll .....	29.95
#1 Gold kit .....	160.00

## ALPINA WHEELS

6" X 13" .....	180.00 ea.
6 1/2" X 13" .....	190.00 ea.
7" X 14" .....	190.00 ea.
6" X 15" .....	240.00 ea.
7" X 15" .....	260.00 ea.
7" X 16" .....	285.00 ea.
8" X 16" .....	310.00 ea.

## ALPINA WHEEL & TIRE COMBINATIONS

Set for 320i .....	1995.00
Set for Coupe, 5, 6, 7-series .....	2395.00

## ALPINA SPOILERS

<u>Front</u>	
320i/323i .....	150.00
528/i/530i .....	235.00
528e/533i .....	235.00
630/633CSi .....	235.00



# ALPINA

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## ALPINA SPOILERS

### Rear

320i/323i .....	\$119.95
528i/530i .....	125.00
528e/533i .....	130.00
630/633CSi .....	150.00

## ALPINA AUXILIARY FUEL TANK

3-Series .....	289.95
5/6 Series .....	476.14

## ALPINA ACCESSORIES

Shift knob .....	10.95
Key Fob .....	4.95
Alpina dash plaque .....	28.00
Interior nameplate .....	5.95
Exterior nameplate .....	15.95
Cloth patch .....	7.50
300mm sticker .....	6.50
700mm sticker .....	9.75
Steering wheel .....	150.00
Seats .....	562.95 ea.
51mm Round sticker .....	1.50
59mm Round sticker .....	1.75
Cassette box .....	22.50