

# Mini Mania

Performance Parts and  
Accessories for the  
**MINI Cooper**  
and **MINI Cooper 'S'**



Mini Mania's Stage III kit  
for the Cooper 'S' reviewed  
by major motorsport  
magazines! See page 2



In this supplement:  
**Stage I, II and III Kits**  
**Mini Mania Warranty**  
**Guide to MINI Upgrades**  
**New! MINI Service Manual**  
**Wheel Packages and MORE new products**

[www.minimania.com](http://www.minimania.com)



"As expected, the Stage III components increase the MINI's fun factor to near carnival-ride proportions."

Motor Trend, Feb. '04

"Like no other Mini we've driven ... Compared with a standard 'S' or even the JCW car, this thing flat hauls."

Road & Track SPEED, Spring 2004



Both *Motor Trend* and *Road & Track SPEED* recently published their impressions of Mini Mania's "Super Cooper S", fitted with our Stage III and Suspension Upgrade kits. **They were impressed, to say the least.** Read about our Stage kits on pages S-4 through S-7. View the *Motor Trend* and *R&T* articles on our website:

[www.minimania.com](http://www.minimania.com)

### Mini Mania Limited Warranty: Maximum Performance with Minimum Risk

Mini Mania's limited warranty matches and complements the vehicle manufacturer's new car limited warranty. Mini Mania branded products are warranted for two years/24,000 miles, or the remaining term of the vehicle manufacturer's new car limited warranty, **whichever is greater.** This means more miles, more coverage, more assurance that your MINI stays at peak performance, miles beyond anyone else in the industry.

Mini Mania's customer service extends beyond the sale of the product. We offer a product warranty

that is the best in the business, offering our customers the peace of mind that Mini Mania branded products will meet or exceed expected performance.

Now you are assured that whatever the Mini Mania branded part, whatever part of your factory warranty remains, the Mini Mania warranty keeps your MINI at peak performance with *mini*-mum fuss.

**Visit the Mini Mania website for detailed terms and limitations**

Effective July 1, 2004.

### Mini Mania Water-to-Air Intercooler Cold air performance on a hot summer day!

Given the space and location of the intercooler, the factory air-to-air intercooler does a fair job of cooling the compressed intake charge. Fortunately for performance drivers, there is an alternate design. The **Mini Mania water-to-air intercooler** greatly improves the intercooler's efficiency, producing cooler intake temperatures. Although the water-to-air intercooler does not add horsepower, it reduces the horsepower *lost* through heat, resulting in more net horsepower to the wheels.



The Mini Mania intercooler has been designed to use water as the cooling medium from the outset, resulting in more efficient cooling compared to an intercooler which is converted from air-to-air. The cooling interface is also moved from the top of the engine to behind the grille where airflow is much more abundant and not limited by a small hood scoop.

If you've noticed your MINI seems "snappier" on a cold morning compared to a warm afternoon, this is the result of cooler intake charge temperatures. The water-to-air intercooler offers similar but greater improvements throughout the year. The improvement is more evident in warmer climates.

**Call Mini Mania for pricing and availability!**

### LEDA Suspension Kits

For over 25 years, LEDA suspension has manufactured shocks for all types of vehicles, from passenger cars to all out racers. LEDA's goal has always been to build tough, reliable, and durable suspension units which provide excellent performance while meeting the demands of international motorsport with minimal maintenance.

The key to any shock's performance lies in its valving assemblies, and LEDA's capabilities in this area are second to none. Utilizing race proven techniques, LEDA can assemble valving to suit the requirements of both street and race cars alike.

Available in four distinct versions, there is sure to be a LEDA setup to meet your needs and budget!

- All units feature:
- Custom shortened length
  - Custom valving
  - 0, 24, or dual 24 position adjustability.
  - Coil over bodies
  - Remote reservoir (option)
  - Nickel plating

### Enhanced Street

These units offer custom valving and length, providing the ride quality and look you desire at a modest price. Set of four.  
NMS3030 ..... \$1,795.00

### Sport/Autocross

Designed to use a 2.5" ID spring, these units incorporate a 24 position knob which adjusts both bump and rebound damping, allowing you to tune your car's ride to an even greater degree. Set of four.  
NMS3031 ..... \$1,995.00

### Performance/Track

With the addition of a remote reservoir, these units hold up to the most severe track environment and offer 24 positions with which to tune in your car's handling. Set of four.  
NMS3032 ..... \$3,229.00

### IDA Race

With remote reservoir and two knobs for adjustability (one 24 position for bump and another 24 position for rebound) these units give you the maximum in tunability, which contribute to faster lap times and more podium finishes! Set of four.  
NMS3033 ..... \$3,695.00



## MINI MANIA STAGE KITS AND UPGRADES

See pages S-6 & S-7 for component descriptions



**Stage I Kits**  
Horsepower and handling - the best of both worlds is what the MINI is known for but a little bit more is all the better. Mini Mania's Stage I kit improves both while keeping your MINI street-legal, for the daily driving enthusiast. Our slightly stiffer but lower springs and an adjustable rear sway bar make a noticeable improvement in your driving enjoyment. The horsepower gains from the improved intake and exhaust system are complemented by the great exhaust note! Stainless 'Stage 1' sill plates complete the look.

NMK1001 Cooper ..... \$1,375.00  
NMK1005 Cooper 'S' ..... \$1,389.00

### Stage II Kits

Our Stage II Kits deliver more power and offer versions tailored for both street and race applications. All Stage II kits use our cold air intake and cat back exhaust system as a starting point, all offer an ECU remap program, with the exception of the 205 HP kit; and all kits for the Cooper 'S' include our best-selling supercharger pulley upgrade. Street versions include Iridium spark plugs, and race versions include our high-performance header.



#### Street Kits:

NMK1015 Cooper ..... \$1,295.00  
NMK1010 'S' 91 octane ..... \$1,525.00  
NMK1011 'S' 93+ octane ..... \$1,525.00  
NMK1045 'S' 91 octane w/Borla ... \$1,595.00  
NMK1046 'S' 93+ octane w/Borla . \$1,595.00

#### Race Kits (for offroad use only):

NMK1012 Cooper ..... \$2,095.00  
NMK1006 'S' 205 HP ..... \$1,850.00  
NMK1008 'S' 205 HP w/Borla ..... \$1,935.00  
NMK1007 'S' 215 HP 91 octane ... \$2,339.00  
NMK1013 'S' 215 HP 93+ octane . \$2,339.00

### Stage III Kits

Motor Trend Magazine says "the Stage III components increase the MINI's fun factor to near carnival-ride proportions" (Feb. 04 issue).

The Stage III kit increases the stock 163 horsepower by 50%(!), without sacrificing driveability. The improvement is felt throughout the RPM range from off-the-line all the way to redline. Stage III kits include all components of the various Stage II kits, and adds camshaft and cylinder head for Cooper and 'S'; the 'S' versions also include throttle body and Iridium spark plugs.



To duplicate Motor Trend's experience with your own MINI Cooper 'S', add our High Performance Suspension Upgrade to your Stage III Kit.

#### Stage III Street Kits:

NMK1016 Cooper ..... \$3,575.00 plus \$1000 core  
NMK1035 'S' 91 octane ..... \$4,395.00 plus \$1200 core  
NMK1036 'S' 93+ octane ..... \$4,395.00 plus \$1200 core

#### Stage III Race Kits (for offroad use only):

NMK1014 Cooper ..... \$4,375.00 plus \$1000 core  
NMK1030 'S' 245 HP 91 octane ..... \$5,195.00 plus \$1200 core  
NMK1031 'S' 245 HP 93+ octane ..... \$5,195.00 plus \$1200 core

See page S-15 for core charge information.

**Stage II to III Upgrade - Street or race.** Upgrade your street OR race Stage II kit to full Stage III performance!

NMK1039 ..... \$2,795.00 plus \$1200 core

## Comparing Mini Mania Stage Kits to JCW

The John Cooper Works Kit offered by the MINI USA is a fine upgrade which steps up the performance of the MINI. As a factory offering, you can be assured it is well engineered and carefully tested. However, as a factory offering, it is also relatively conservative. At present, MINI USA does not offer upgrades beyond the JCW kit.

**There is an alternative. Mini Mania offers a variety of upgrades to take your MINI's performance well past the JCW Kit.**

Mini Mania's upgradeable Stage II kit outperforms the JCW kit - delivering 215 HP compared to JCW's 200 HP - at about HALF the price! Components from Mini Mania can be mixed and matched to meet your specific requirements. All our products are thoroughly tested on the track and the streets with our fleet of test vehicles.

**Mini Mania's limited warranty** provides the same kind of protection offered by the factory-approved JCW installation. Mini Mania gives you peace of mind regarding your MINI's continued reliability.

COMPONENT	JCW KIT 200 HP	MM Stage II Kit 215 HP	MM Options
Cylinder Head	Included		Available
Exhaust System	Included	Included	
ECU Upgrade	Included	Included	
Supercharger upgrade	Included		
Supercharger Pulley upgrade	Included	Included	
Cold Air Intake		Included	
Exhaust Header		Included	
Throttle Body			Available
Performance Camshaft			Available

## JCW Upgrade Kits

For JCW MINI owners seeking maximum performance, Mini Mania offers an upgrade to take your MINI to the next level. **JCW to Stage II** kits include our Cold Air Intake and Suspension upgrades; **JCW to Stage III** kit includes Cold Air Intake, Header, Pulley Upgrade, Camshaft and Throttle Body upgrades. For Cooper 'S' only.



NMK1034 '02-'03 JCW to Stage II ..... \$995.00 plus \$250 core  
NMK1037 '04 JCW to Stage II ..... \$995.00 plus \$250 core  
NMK1038 JCW to Stage III RACE ..... \$2,475.00 plus \$250 core

See page S-15 for core charge information.

## Cooper 'S' Boost Kit

Not ready to take the plunge into a full Stage kit? Get immediate results with this Cooper 'S' boost upgrade kit. This kit includes the pulley upgrade kit, ECU software upgrade optimized for the pulley upgrade and 91 octane gas, and a set of Iridium plugs to help prevent early detonation. Customers have reported 25 to 30HP increase over stock!

Not only does this kit deliver increased peak horsepower and torque, but also improves off-the-line performance, smoother acceleration, better throttle response, and an overall improvement in driveability. For Cooper 'S' only.

NMK1040 91 Octane ..... \$635.00  
NMK1041 93+ Octane ..... \$635.00



Technical info: (530) 470-8300 FAX: (800) 626-4201 Orders: (800) 946-2642

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## GETTING THE MOST OUT OF YOUR MINI UPGRADING YOUR COOPER S

The BMW MINI is a spectacular reincarnation of the classic Mini Cooper. The short wheel base, rigid chassis, light weight, combined with BMW engineering and styling, is exceptionally well handling car straight from the factory.

The stock design makes some compromises for the masses, being a delicate balance of performance, comfort and cost. But the stock MINI provides an excellent platform for the enthusiasts whose upgrades can transform the car to nothing short of phenomenal.

As with any internal combustion engine, horsepower and torque are increased by improving flow of air and fuel into and exhaust gasses out of the engine. Reducing rotational mass of engine and drive train components improves 'responsiveness' for better throttle response and all around drivability. Each upgrade provides an incremental increase in performance, but a 'systemic' approach offers the highest gains.

For the 1.6 liter supercharged engine in the MINI, the typical and proven sequence for upgrades are listed below. You can install each piece individually, or install one of Mini Mania's Stage kits for the best performance at the best price.

- A) Cold Air Intake** - The Mini Mania Cold Air intake improves flow by greatly increasing the airbox and filter size while maintaining air intake from outside the engine compartment. The airbox uses polished stainless steel for its exceptional heat shielding qualities. Part number NME2030.
- B) Cat Back Exhaust** - Mini Mania offers three different stainless steel low restriction cat back exhaust systems with mid, medium, and aggressive exhaust tones. All three systems offer greatly reduced back pressure while maintaining gas velocity for optimum performance. Part numbers NME1022, NME1020, and NME1021.
- C) Supercharger Pulley Upgrade** - Mini Mania uses a 15% reduction pulley that maximizes the supercharger speeds without exceeding specifications. Reducing the pulley diameter increases the supercharger revolutions at a given engine speed, resulting in a higher boost pressure and delivering more horsepower at that engine speed. This Pulley upgrade essentially moves the horsepower and torque curve lower in the RPM range. Part number NME5011.
- D) ECU Remap** - The Electronic Control Unit (ECU) manages all aspects of engine operation including air/fuel mixture, throttle positioning and ignition timing. Just to name a few. We offer the Shark Igniter (part number NME4100 and NME4101) and Evotech (part number NME4002) ECU upgrades which remap the software for optimal performance.
- E) Throttle Body Upgrade** - The throttle body upgrade has a greater inlet diameter allowing more air to flow into the engine. The ECU recognizes the increased airflow and adds more fuel, resulting in more power. Part number NME6050.
- F) Performance Camshaft** - The camshaft controls how much air and fuel enter and exit the combustion chambers. By increasing lift and duration, more air and fuel enters the chamber for a more powerful combustion. The Schrick Performance Camshaft optimizes lift and duration along with other parameters for greater performance using stock valves and springs. Part number NME6041.
- G) Exhaust Header - For off road use only.** The exhaust manifold takes the spent exhaust gasses from the engine through a catalytic converter and into the exhaust system. The Mini Mania stainless steel exhaust header increases flow over the stock design. Using a hi-flow catalytic converter with the necessary flex joint, this header increases horsepower and throttle response. Part number NME1004.
- H) NGK Performance Plugs** - The spark plugs ignite the air/fuel mixture once it enters the combustion chamber. A supercharged engine produces more heat due to the increased density of the air/fuel mixture. These 'colder' spark plugs reduces the combustion temperatures, thereby generating less heat. Part number NME3011.
- I) High-Flow Cylinder Head** - The cylinder head serves to move the air/fuel mixture into the combustion chamber and exhaust gasses out of the engine. Although the factory head works well, the flow can be increased through porting and polishing which increases the openings into and out of the engine, smooths the walls of the channels for less turbulence, and reshapes the channels for optimum flow. Better flow equals more power. Part number NME6001.

## High Performance Suspension Upgrade Kit

Motor Trend Magazine says "You gotta love a front-driver that can get into the elite 70-mph slalom club." (Feb. 04 issue).



This is the suspension set-up on the car tested by Motor Trend. A balanced combination of lowering springs, adjustable shocks, fully adjustable rear sway bar, adjustable rear control arms, and a titanium strut bar. Have full control over rear camber, toe-in, and rebound to precisely dial in your suspension. Whether you auto-cross or road race, this kit gives you the flexibility to suit your driving style. Professional installation is recommended. For Cooper 'S' only. **NMK1060..... \$1,895.00**

### MINI MANIA STAGE KITS

		ECU											
		SHARK 91	SHARK 91H	EVOTECH	INTAKE	CAT BACK	HEADER	PULLEY	PLUGS	SUBPENSION	CAM	HEAD	BOTTLE BODY
<b>COOPER</b>													
COOPER S STAGE I KIT	NMK 1001	\$ 1,375.00				X	X					X	
COOPER S STAGE II KIT - RACE	NMK 1012	\$ 2,095.00			X	X	X	X					X
COOPER S STAGE III STREET KIT	NMK 1015	\$ 1,295.00			X	X							
COOPER S STAGE III KIT - RACE	NMK 1014	\$ 4,375.00			X	X	X	X				X	X
COOPER S STAGE III STREET KIT	NMK 1016	\$ 3,575.00			X	X						X	X
<b>COOPER S</b>													
COOPER S STAGE I KIT	NMK 1005	\$ 1,399.00				X	X					X	
COOPER S STAGE II 205 HP KIT - RACE	NMK 1006	\$ 1,850.00			X	X	X	X					X
COOPER S STAGE II 205 HP KIT W/BORLA - RACE	NMK 1008	\$ 1,935.00			X	X	X	X					X
COOPER S STAGE II 215 HP KIT 91 OCTANE ECU - RACE	NMK 1007	\$ 2,339.00	X			X	X	X	X				X
COOPER S STAGE II 215 HP KIT 93+ OCTANE ECU - RAC	NMK 1013	\$ 2,339.00	X			X	X	X	X				X
COOPER S STAGE I STREET 91 OCTANE ECU	NMK 1010	\$ 1,525.00	X			X	X	X	X				X
COOPER S STAGE I STREET 93+ OCTANE ECU	NMK 1011	\$ 1,525.00	X			X	X	X	X				X
COOPER S STAGE I 91 21HP W/ EVOTECH - RACE	NMK 1017	\$ 2,625.00			X	X	X	X					X
COOPER S STAGE I 91 21HP W/ EVOTECH & BORLA - RAC	NMK 1018	\$ 2,715.00			X	X	X	X					X
COOPER S STAGE I KIT STREET 91 OCTANE BORLA	NMK 1045	\$ 1,595.00	X			X	X	X	X				X
COOPER S STAGE I KIT STREET 93+ OCTANE BORLA	NMK 1046	\$ 1,595.00	X			X	X	X	X				X
COOPER S STAGE II KIT 245 HP 91 OCTANE - RACE	NMK 1020	\$ 5,195.00	X			X	X	X	X	X	X	X	X
COOPER S STAGE II KIT 245 HP 93+ OCTANE - RACE	NMK 1021	\$ 5,195.00	X			X	X	X	X	X	X	X	X
COOPER S STAGE II KIT STREET 91 OCTANE	NMK 1025	\$ 4,395.00	X			X	X	X	X	X	X	X	X
COOPER S STAGE II KIT STREET 93+ OCTANE	NMK 1026	\$ 4,395.00	X			X	X	X	X	X	X	X	X
COOPER S STAGE II TO STAGE III UPGRADE KIT	NMK 1029	\$ 2,795.00											X
COOPER S BOOST UPGRADE KIT 91 OCTANE	NMK 1040	\$ 635.00	X										
COOPER S BOOST UPGRADE KIT 93+ OCTANE	NMK 1041	\$ 635.00	X			X				X			
COOPER S JOW UPGRADE KIT MCS 12 - 13	NMK 1034	\$ 995.00			X								
COOPER S JOW UPGRADE KIT MCS 14	NMK 1037	\$ 995.00			X								
COOPER S JOW STAGE II UPGRADE KIT - RACE	NMK 1028	\$ 2,475.00			X	X	X				X	X	X

Technical info: (530) 470-8300 FAX: (800) 626-4201 Orders: (800) 946-2642

Order on-line 24/7! Search for parts, view specials, message board, and more!



### MINI Service

**Manual, '02-'04**  
All new service manual for the MINI Cooper and MINI Cooper S by Bentley Service Publications. AVAILABLE IN SEPT. 2004. ACCEPTING PREORDERS NOW! We are offering \$5 off the cover price when you place your order before August 1st, 2004, only **\$94.95!**

BOOK107 after August 1, 2004 ..... \$99.95



### ZEMAX Conversion Kit

The ZEMAX CSR body conversion kit is a unique and original kit manufactured in reinforced composite to the highest standard. The kit is not only stunning, but is aerodynamically functional. The conversion allows for the fitment of 17, 18, or 19 inch wheels. The kit consists of Front Bumper Spoiler, Rear Bumper, 2 Side Sills, Four Wheel arches (six pieces) complete with fitting brackets, Roof Spoiler and Front Splitter are optional. Special order item; oversized freight charges apply. Fits both Cooper and Cooper S; professional installation recommended.

NMX2032 ..... \$4,995.00



### CarZone Body Kit

Here is a quality body kit to give your MINI a nice aggressive look. This fiberglass kit includes front and rear bumper caps, side sills, and fender flares to complete the look. Professional installation recommended. Special order item. Fits both Cooper and Cooper S.

NMX2033 ..... \$1,750.00

### MINI Engine Scan/Reset Tool

Wouldn't it be great to know exactly what's wrong before you bring your MINI in for a repair? Or, better yet, run your own diagnostic and fix the problem yourself! The MINI Scan/Reset tool reads all engine fault codes, and resets service lights and the maintenance mileage countdown indicator. **Indispensable for mechanics and MINI owners.** Works with MINI Coopers (including S models) built between 2001 and 2004; includes instruction manual, code chart, and storage case.



NME4020 ..... \$139.95

### Lightweight Crank Pulley

Performance gains through reduction of rotational mass in the engine is a tried and true concept. This lightened crank pulley for the MINI Cooper S is CNC-machined from premium 6061-T5 aluminum billet, and maintains the stock diameter while losing about 75% of the stock weight. The reduced rotational weight has shown increases in horsepower and torque across the entire RPM range (maximum gains @ 4000 rpm).

NME5030 Polished Aluminum ..... \$229.95

NME5030/BLK Black Anodized ..... \$229.95

### Performance Camshaft

Schrick is one of the premier automotive companies in Germany. This street performance cam has been designed to increase horsepower while working with the stock valves and springs. A great way to improve performance without disassembling the motor! For Cooper only; see NME6041 for Cooper S.

NME6042 ..... \$579.00

plus \$100 core charge, see page S-15



### Roll Bar for Sunroof MINI

Roll Bar with the addition of a bolt-in, removable diagonal brace/harness bar allowing easier access to rear seat for street driving cars. Includes hardware needed for installation. FOR CARS WITH SUNROOF. Special order item; deposit required.

NMC1006 ..... \$529.95



### MINI CD Holders

Keep your compact discs at hand in style with these unique CD holders. Top flips up in two directions to give access to 20 discs. Soft molded plastic.

NMA7634 Red ..... \$39.95

NMA7635 Black ..... \$39.95

NMA7636 Orange ..... \$39.95



### Static Cling Window Decals

Statically cling window stickers get the message across without adhesives; infinitely repositionable. Great fun for both you and your fellow motorists! Approx. 9 x 2 inches. Choose from six styles.

NMA9010 "Supercharged Ride" ..... \$3.99

NMA9011 "Superchrg'd Adventure" ..... \$3.99

NMA9012 "Stop Drooling" ..... \$3.99

NMA9013 "No Photos Please" ..... \$3.99

NMA9015 "Cooper Adventure" ..... \$3.99

NMA9016 "Cooper Oomph" ..... \$3.99



### New MINIs from Corgi

New Colors! Collectible Corgi quality, die-cast metal in 1:36 scale with vivid metallic paint. In plastic display box.

CC8505 Flamenco Orange ..... \$19.99

CC8506 British Racing Green ..... \$19.95

### Pricing Update Notice

Due to a number of factors including international exchange rates and shipping cost increases, many of the prices listed in our Winter/Spring 2004 catalog have been adjusted.

Please be sure to check our website or ask our Customer Service representatives to verify current prices for our products.

[www.minimania.com](http://www.minimania.com)

### Discontinued Items from Winter/Spring 2004 Catalog



### Baby Racer Scoot Car & Trailer

NMA7624

NMA7624T

### MINI Gym Bag

NMA7623



### Performance Driving Gloves



NMA7625/M Medium

NMA7625 Large

NMA7625/XL Xtra Large



### MINI Compass Keychain

A great gift idea for the MINI owner with a sense of adventure.

NMA6018 ..... \$14.95

### Battery Tender

If you don't drive your car in the rugged winter months you should keep the battery charged. This fully automatic, two stage charger from Deltran assures batteries are maintained at full charge and increases battery life. Just plug it in and forget it. 5 year warranty.

NME7020 ..... \$42.95



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## Drilled/Slotted Race Rotors



High performance brake rotors are the most effective way to improve your MINI's braking performance and appearance while maintaining the stock brake setup.

The rotor is the most important part of this setup and as such determines the ultimate capability of your brake system. Heat, friction, thermal cycling - these are just some

of the conditions that rotors are exposed to every time you hit the brakes and are only amplified by aggressive driving. These rotors can take this abuse and more - all while looking great inside your custom wheels.

Designed from the ground up, these rotors are not just modified blanks like most of the competition. With special tooling, spec'd metallurgy and closely monitored production - down to the precise grinding of the friction surfaces - and 100% dynamic balance check, this attention to detail assures you a quality part you can count on.

NMB1020 Front ..... \$229.95  
NMB1021 Rear ..... \$199.95

## Stoptech Rear Slotted Rotors

High quality rear slotted rotors from Stoptech for the discriminating enthusiast. A direct replacement for the factory rear rotors - a nice match to go with the Stoptech Big Brake Kits NMB2020 and NMB2010. Use the Ferodo DS2500 pads (NMB1201) with these rotors to complement the front Big Brake Kit.



NMB2015 Rear ..... \$225.00

## Brembo Big Brake Replacement Pads

Replacement pads for the Brembo Gran Turismo Big Brake System for the MINI.

NMB2036 Front ..... \$249.95



## BBS 17 x 7.5 Wheels

Designed specifically for the MINI with BIG Brake Kits (including Stop Tech), this Die Forged LIGHT alloy wheel is a product of years of success in motorsports. The BBS RV 17 x 7.5, ET42 at 16 lbs. is performance, beauty and quality in a single package.

BBS can lay claim to be the wheel of champions. On racetracks around the world and in just about every road racing category you can find BBS wheels. To be the fastest requires wheels with minimum weight and maximum safety. Besides reducing weight, guaranteeing absolute reliability is a priority. Light alloy wheels have long since become something more than simply rolling examples of outstanding design. A lightweight wheel improves driving characteristics, saves fuel and helps reduce the strain on our environment. The BBS wheel line is technology from the world of motor racing that can improve the quality of your own driving experience.

NMW3050 Diamond Black, each ..... \$585.00  
NMW3051 Diamond Silver, each ..... \$585.00

## KW Coilovers Var. II Gen. III

The new Variant III is state-of-the-art technology for the discriminating drivers that want to track their cars. The separate and independent compression and rebound damping allows a truly individual driving set-up. The Variant III features stainless steel construction and 2.25" race-style springs. If you're serious about tracking your MINI these are the coilovers for you. The Variant III is a race-tuned system and should be considered too aggressive for street use.

NMS3011 ..... \$2,595.00



## Close Ratio Gearset for Cooper 'S'

A close ratio gear kit for the Cooper 'S' is now available exclusively from Mini Mania. This kit will quickly transform your stock transmission into an enthusiast's delight. The close ratio gears will result in a feel and actual acceleration as if you added another 100 HP.



All engines are designed to operate within a certain RPM range in order to maintain maximum performance. While combining the optimum with the average street driver is the job of the factory, it is our job to optimize it for the real driving enthusiast. The factory rated top of speed of 164MPH is great for economy and bragging rights but not practical for the real performance driver. To achieve this exaggerated number, the final drive ratio is too tall and the spacing between gears does not take maximum advantage of the power band of the motor.

This Mini Mania exclusive gear kit provides a taller first gear, an appropriately-spaced 2nd gear, and a pair of lower final drive ratio gears (a pair of final drive gears is required to make a single change in the box). This gearset also requires the replacement of the reverse gear, which is also included.

Gear Ratios:	1st	2nd	3rd	4th	5th	6th
Stock 'S'	11.418	7.176	5.399	4.410	3.652	2.984
MM Close Ratio Gear Set	9.370	7.792	6.516	5.323	4.344	3.549

NMG3000 ..... \$4,500.00

## 6-Speed Transmission with Close-Ratio Gearset

These factory original gearboxes with the Mini Mania Close ratio gear set (NMG3000) comes complete and ready to install. It is the ideal 'plug and play' performance option! Available with or without your choice of Limited Slip Differential, at additional cost. Be sure to return your old gearbox to us to receive your core refund. Cooper 'S' only.

NMG3001 ..... \$6,995.00 plus \$2500 core

See page S-15 for core charge information.



## 5-Speed Transmission with Limited Slip Diff



5-speed limited slip differential with a special 4.54 final drive ratio. This kit includes the special ring gear and a matching pinion. For the serious driver a limited slip differential is a must! The stock MINI Cooper has excellent handling BUT hard driving can still result in wheel spin. Our unique limited slip is the only answer. While designed for the race track the system still provides a soft enough engagement to make it ideal for the street autocrosser!

NMG1006 ..... \$2,495.00

## Final Drive Gear Set

The stock final drive ratio in the MINI Cooper 'S' consists of a pair of pinion gears and a ring gear which results in two final drive gears of 2.74 and 4.05 and a top speed of 165MPH. The Mini Mania exclusive alternative final drive gear set results in a 3.26 and 4.88 final drive pair. Top speed is reduced to a more practical 135MPH while overall performance for everyday street driving is greatly improved. This set is a MUST for every competition car!



Maximum Speed:	1st	2nd	3rd	4th	5th	6th
Stock 'S'	43 mph	68 mph	91 mph	111 mph	134 mph	164 mph
MM Final Drive Gear Set	36 mph	57 mph	75 mph	92 mph	113 mph	138 mph

NMG3002 ..... \$2,495.00

Technical info: (530) 470-8300 FAX: (800) 626-4201 Orders: (800) 946-2642

Order on-line 24/7! Search for parts, view specials, message board, and more!

## Wheel and Tire Packages

Dress up your MINI with our collection of stylish 16- and 17-inch wheels! All packages on these two pages include **FOUR** wheels with Kumho Ecsta Supra 712 Z-rated 205/45/17, mounted and balanced.

The Kumho Ecsta Supra 712 Directional tread was developed to meet the very highest demands of those drivers who require the absolute best in handling and traction. With its European design and styling, the ECSTA Supra delivers Ultra High Performance. **These are not run-flat tires**; carry our Mobility Kit (NMA4015) if you use these packages on your Cooper 'S'. Special Order items - No Returns. Oversized shipping rates apply.



DR-4



DR-7



111



121



131

**Drag DR-4**, 17 x 7, ET40, 22 lbs ea.  
**NMW3005 Gunmetal** ..... \$1,009.00  
**NMW3006 Silver** ..... \$1,009.00

**Drag DR-7**, 17 x 7, ET40, 22 lbs ea.  
**NMW3007 Gunmetal** ..... \$1,009.00  
**NMW3008 Silver** ..... \$1,009.00



DR-2



DR-3



S1



S5

**Drag DR-2**, 17 x 7, ET40, 22 lbs ea.  
**NMW3001 Gunmetal** ..... \$1,009.00  
**NMW3002 Silver** ..... \$1,009.00

**Drag DR-3**, 17 x 7, ET40, 22 lbs ea.  
**NMW3003 Gunmetal** ..... \$1,009.00  
**NMW3004 Silver** ..... \$1,009.00

**Sachi S1**, 17 x 7, 22 lbs.  
**NMW3022 Gunmetal** ..... \$1,009.00  
**NMW3023 Silver** ..... \$1,009.00  
**NMW3024 White** ..... \$1,009.00

**Sachi S5**, 17 x 7, 22 lbs., Silver finish.  
**NMW3025** ..... \$1,009.00



**MSR 126**, 17 x 7, ET40, 24 lbs, Black finish (shown in Silver),  
**NMW3021** ..... \$1,009.00



**MSR 103**, 17 x 7, ET40, 24 lbs, Black finish.  
**NMW3020** ..... \$1,009.00



Apex



Kyalami  
Black



Revo



CDR9



RS5



RS6

**TSW Apex**, ET40, Silver finish.  
**NMW3026 16x7, 20 lbs.** ..... \$1,129.00  
**NMW3027 17x7, 22 lbs.** ..... \$1,189.00

**TSW Kyalami**, ET40.  
**NMW3028 16x7, 20 lbs., Black** ..... \$1,129.00  
**NMW3029 16x7, 20 lbs., Silver** ..... \$1,129.00  
**NMW3030 17x7, 22 lbs., Black** ..... \$1,189.00  
**NMW3031 17x7, 22 lbs., Silver** ..... \$1,189.00

**TSW Revo**, ET40, silver finish.  
**NMW3034 16x7, 20 lbs.** ..... \$1,129.00  
**NMW3035 17x7, 22 lbs.** ..... \$1,189.00

**Enkei CDR9**, Silver finish, ET40.  
**NMW3009 16x7, 20 lbs.** ..... \$1,179.00  
**NMW3010 17x7, 22 lbs.** ..... \$1,289.00

**Enkei RS5**, Silver finish, ET40.  
**NMW3011 16x7, 20 lbs.** ..... \$1,179.00  
**NMW3012 17x7, 22 lbs.** ..... \$1,289.00

**Enkei RS6**, Silver finish, ET38.  
**NMW3013 16x7, 20 lbs.** ..... \$1,179.00  
**NMW3014 17x7, 22 lbs.** ..... \$1,289.00



Razor



Sting



Thunder

**TSW Razor**, 17x7, ET40, 22 lbs., silver finish.  
**NMW3032** ..... \$1,189.00

**TSW Sting**, 17x7, ET40, 22 lbs., silver finish.  
**NMW3036** ..... \$1,189.00

**TSW Thunder**, 17x7, ET40, 22 lbs., silver finish.  
**NMW3037** ..... \$1,189.00



Turn5



Reflex

**TSW Turn5**, 17x7, ET42, 22 lbs.  
**NMW3038 Black** ..... \$1,189.00  
**NMW3039 Silver** ..... \$1,189.00

**TSW Reflex**, 17x7, ET40, 22 lbs., silver finish.  
**NMW3033** ..... \$1,189.00



**Helo AX**, 17 x 7, 28 lbs, Chrome finish.  
**NMW3015** ..... \$1,345.00

**Veloche Spike**, 17x7, ET40, 28 lbs., chrome.  
**NMW3040** ..... \$1,429.00



**Helo Legend**, 17 x 7, 28 lbs, Chrome finish.  
**NMW3016** ..... \$1,345.00



## Ultimate Armrest

**NEW DESIGN!** This comfortable armrest is easy to install and looks great in your New MINI. Attaches easily to the center console while still offering ample access to the handbrake. Retractable leather pad with a small storage compartment beneath. Compartment houses a retractable cup holder, and the entire armrest assembly can be 'flipped up' out of the way when not in use.

**NMI4016 Charcoal pad, blk base** ..... \$169.95  
**NMI4016/BLK Black pad, blk base** ..... \$169.95  
**NMI4017 Charcoal pad, silver base** ..... \$169.95  
**NMI4017/BLK Black pad, black base** ..... \$169.95

## Driving Light Covers



Most of us drive our MINI more in daylight than at night and thus are not using our regular headlights, let alone our factory driving lights. The best way to protect them while adding a real high tech look to your MINI is with the use of these snap on covers. Easy to store when not in use and ultra lightweight!

**NMA1260 Carbon Fibre look** ..... \$65.00  
**NMA1261 Chrome look** ..... \$65.00

## Chrome Dash Kit



If you are really bored with the stock, flat, almost colorless dash in your MINI Copper or Cooper "S", this 5-piece dash overlay will definitely set a new standard in brilliance! Although this is imitation chrome, it looks every bit like a factory option. Double back tape installation results in super simple installation and removal.

**NMA9002** ..... \$399.95

## Navigation Chrome Trim



If you're adding chrome trim to your MINI's interior, don't overlook the satellite navigation system! The kit consists of two separate pieces covering the upper and lower portions of the nav screen.

**NMA1041** ..... \$89.95

## Venturi Hood Scoop

This Venturi Scoop is a functional upgrade to the factory hood scoop, designed to improve the 'ram effect' forcing more air to the intercooler. Increased air flow into the hood scoop improves the intercooler efficiency thereby lowering the inlet temperature, which in turn equals more horsepower (or fewer 'lost horsepower' due to heat). Carbon fibre look; easy installation with no tools necessary.

**NMA1310** ..... \$189.95



## Antenna Windsplit

Streamline your antenna base with this "Shark Fin" base cover! Gives your antenna a more aerodynamic look. Five-minute installation with no tools required.

**NMA1263 Carbon Fibre look** ..... \$39.00  
**NMA1264 Black** ..... \$39.00  
**NMA1265 White** ..... \$39.00  
**NMA1266 Chrome** ..... \$39.00

## Mirror Caps



The side view mirrors on the doors of the MINI work great and this is primarily due to their large size. As big as they are they also offer an opportunity to make a statement! These simple to install mirror covers are held in place with double backed tape; they fit perfectly, protect the stock mirror, and look fantastic! Lower cost, easier to install option for NMA1210. For left-hand drive (US) cars only.

**NMA1250 Union Jack** ..... \$159.00  
**NMA1251 Carbon Fibre look** ..... \$159.00

## Bold Interior Trim Kit w/Sat Navigation

This 14-piece set of **BOLD** interior chrome trim rings that result in the most pronounced look for the MINI! Interior yet available. Same as NMA1089 but with additional ring for satellite navigation. Not for Harmon Kardon upgrade.

**NMA1090** ..... \$399.95



## Bra with Driving Light Option

A new addition to our line of MINI bras, this model is designed for use with factory driving lights. Full coverage vinyl bra, lined with soft cotton. Two-piece design for proper fit and easy installation. Fine mesh covers the upper grille; accommodates the headlight washers.

**NMA7010D Cooper** ..... \$129.95  
**NMA7020D Cooper S** ..... \$129.95

## Chrome Accessories

Dress up the interior and exterior of your MINI with these great looking, easy to install accessories!



**Rear Cupholder Ring**  
 Chromed aluminum.  
**NMA1018** ..... \$52.50

## Washer Jet Covers

Chromed plastic, pair.  
**NMA1019** ..... \$39.95



870 Gold Flat Road, Suite A  
 Nevada City, Ca. 95959

**Business Hours:**  
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## Satisfaction Guaranteed

All sales are guaranteed to satisfy your expectations or the product may be returned for Credit. *No returns of special orders, books, videos or electrical components. See our Returns Policy for more details.*

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Prices in this supplement are current as of June 2004, but are subject to change without notice. All prices are in US dollars.  
**Catalog NMP1001** ..... \$5.00

**Shipping:** By the least expensive way, usually UPS, unless otherwise specified. All shipping costs are paid by the customer.

**Payment:** VISA, Mastercard, Discover, check, or money order. Returned checks will be subject to a \$25.00 service charge, plus additional fees if the check is not satisfied within 30 days.

**Core Charges:** Some items require you to send your original item back to us. The price for the new item will state an additional core charge; to receive your full refund of the core charge, return the original item removed from your MINI to us within 30 days of purchase, along with a copy of your invoice.

**Returns:** Items returned to us with a Return Authorization number (RMA) within 60 days of purchase will be refunded at the full purchase price, excluding shipping charges. **Special order items, books, videos and electrical components may not be returned.** For our full Returns policy, please visit our website.

**Warranty:** All parts are warranted against defects in material and workmanship. In most cases, warranty will not cover labor, failure of related components, failure from faulty installation or misuse, nor will liability exceed the cost of the original component.

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