





# THE WILL TO WIN

### It's much more than a slogan.

It's our - and, we suspect, your - way of life. It's the drive in all of us that makes us work better, stay up later and drive harder. It's what compels us to do our best today - and to do even better tomorrow. It's what makes us build the world's best springs, dampers, coil-overs, anti-roll bars and other suspension components.

And what makes the world's best tuners, drivers and racing teams, from the demanding engineers of Formula 1 to the wizards of WRC, DTM and NASCAR, to the numerous obsessed amateurs of racing, insist on Eibach quality, service and technology?

It's why every Eibach product is more than just a standardised part. It is a symbol for what drives us: the evidently irresistible power of

The Will To Win.



# CONTENT

The Will To Win	2
About Eibach	4
Eibach in Motorsports	5
Before   After	6
Performance Guide	7
PRODUCTS	
PRO-KIT   Performance Springs	10
SPORTLINE   Sport Performance Springs	11
ANTI-ROLL-KIT   Performance Sway Bars	12
PRO-SPACER   Wheel Spacers	13
B12 PRO-KIT   Performance Springs+Shocks	14
B12 SPORTLINE   Sport Performance Springs+Shocks	15
PRO-STREET-S   Coil-Overs - Adjustable Ride Height	16
ERS   Eibach Race Spring System	17
EVS   Eibach Valve Springs	18
EMS   Eibach Motorcycle Springs	19



# The Company

The foundation for today's Eibach Group was laid in Germany by Heinrich Eibach in 1951. In 1967 the company was taken over by Wilfried Eibach who transformed it into a worldwide operating organisation.

Today our third generation family-owned business has over 400 employees across the globe and develops, produces and distributes our products across 7 affiliates worldwide, namely Germany, USA, China, UK, Australia, Japan and South Africa.

### Quality should not be a Coincidence

Our Quality Management System has constantly grown in line with the increasing requirements of the market. This means that Eibach, by constantly ensuring its production quality, has earned a multitude of manufacturing certifications specific to clients and the industry.

However, our QM System is confirmed not only by means of certifications such as the ISO | TS 16949: it is particularly expressed daily by our company- and quality philosophy.



# Performance for Motorsports and Street Performance

For years numorous teams from renowned motorsports series such as Formula 1, DTM, WRC, NASCAR, Touringcar Championship, and many more have been among our motorsports customers.

There are almost no race series at either national or international level where the teams and drivers are not aware and familiar with Eibach Racing Sport products and their high standards.

We develop, test and produce for the greatest tuners - globally. We rely on an active ex-change of information with our clients and manufacture to their special wishes and specifications. We are a reliable partner to the automotive industry. Special series, special developments, sporty accessories - we supply products in original equipment quality and ensure "top performance ex works".















### APPEARANCE | The Look that Really Performs

A big part of suspension performance is the appearance that comes with it. The lower, more muscular, more athletic stance – makes any vehicle stand out from the rest of the pack. Use the before and after guide below and the performance chart on the next page to determine which Eibach suspension kit fits your level of style and performance hest

#### Before | Stock

The OEM's design their suspension to appeal to the masses. They leave lots of room for improvements in handling, responsiveness and "get-rid-of-the-fender-gap" appearance that every enthusiast wants.



#### After | with Pro-Kit

You will instantly notice the significant improvement in handling, braking and responsiveness. The icing-on-the-cake is the "no-more-fender-gap" appearance and improved fuel economy. Who says you can't have your cake and eat it too? Hungry?



### After | with Sportline

For those looking for a little bit more aggressiveness in handling and appearance, this is definitely the answer. All the impressive benefits of the legendary Pro-Kit with a little "hot sauce".

# **PERFORMANCE GUIDE**

Product Line	Product	Description	Ride Quality	Street Performance	Aggressive Performance	Street & Track	Average Lowering (depending on application)	Adjustable Ride Height
Springs	PRO-KIT	The first step in sus- pension performance. Perfect for the daily driver with good stock or aftermarket shocks.	Excellent	1			25-40 mm	
	SPORTLINE		Sport   Performance	/	/		30-50 mm	
Springs +Shocks	B12 PRO-KIT	performance you crave and the ride quality you need.	Excellent	/	/	<b>✓</b>	25-40 mm	
	B12 SPORTLINE		Sport   Performance	/	/	<b>✓</b>	30-50 mm	
Wheel Spacers	PRO-SPACER	The Eibach Pro-Spacers give your vehicle the final line in styling	Optimized ride quality	1			5-30 mm (Width)	
Sway Bars	ANTI-ROLL-KIT	The Eibach Anti-Roll- Kit allows critical fine-tuning of your car's handling characteristics	Reduction of body roll	1	1	1		
Coil-Overs - Adjustable Ride Height	PRO-STREET-S	Individual height adjustment	Sporty and com- fortable in the normal range, ap- pealingly taut in the threshold	1	/	/	20-70 mm	1



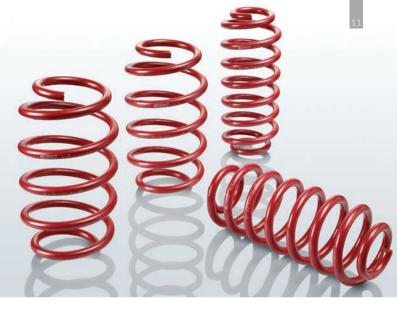




# PRO-KIT Performance Springs

#1 choice of automotive enthusiasts worldwide!

- Top-performance handling
- Lower centre of gravity lowers vehicle up to 40 mm
- Progressive spring design.
- Excellent ride quality
- Part of the B12 Pro-Kit



### **SPORTLINE**

# **Sport Performance Springs**

- Lowers vehicle up to 50 mm
- Progressive spring design
- Extreme performance meets extreme style
- Excellent ride quality
- Race car like handling
- Part of the B12 Sportline



# ANTI-ROLL-KIT Performance Sway Bars

- Reduction of body roll when driving in curves and during fast changes of direction
- Unimpaired spring comfort at bilateral spring deflection
- Decreasing the load difference between the wheels inside and outside the curve
- Impacting the under- or over-steering tendency positively (auto-steering behaviour)

# PRO-SPACER Wheel Spacers

- Widen your stance for better handling and appearance
- Made from high-tensile-strength aluminum alloy
- Exact fitment by using minimal production tolerances, resulting in exceptional wheel balance
- All applications tested in rigid durability- and fatigue tests
- High-grade corrosion protection through a special coating process (salt spray test according to DIN 50021)
- Significant weight advantage compared to wheel-spacers made from steel



# B12 PRO-KIT

# Performance Springs+Shocks

- Professional Cornering System PCS
- Precise response, excellent driving performance and high reserves of safety
- Lowering up to 40 mm
- EIBACH Pro-Kit performance spring with progressive characteristic
- Spring and shock absorber road-tested and fine-tuned to complement one other perfectly
- BILSTEIN gas pressure technology
- BILSTEIN mono-tube/Upside-Down technology
- German TÜV certificate
- Made in Germany



# **■** B12 SPORTLINE

### Sport Performance Springs+Shocks

- Professional Cornering System Sport PCSS
- Direct response, good driving performance and sporty look
- Lowering up to 50 mm
- EIBACH Sportline performance sport spring with progressive characteristic
- Spring and shock absorber road-tested and fine-tuned to complement one other perfectly
- BILSTEIN gas pressure technology
- BILSTEIN mono-tube/Upside-Down technology
- German TÜV certificate
- Made in Germany



### **PRO-STREET-S**

# Coil-Overs - Adjustable Ride Height

- Height adjustment from 20 to 70 mm vehicle lowering (depending upon vehicle type)
- Rust-free stainless steel design
- Sporty and comfortable in the normal range, appealingly taut in the threshold
- Spring elements drawing on our ERS program
- TÜV-certified adjustment area and complete documentation for an easy handling



#### **ERS**

# **Eibach Race Spring System**

- Over 1,300 single components main and tender springs metric and imperial, various auxiliary race suspension accessories, ready and in stock on 5 continents
- Comprehensive Program of single components
- Single Main Springs with highest rate-linearity and lowest rate tolerance
- Progressive Characteristics via set-up of different springs serially double or even triple spring combinations
- Extreme Low Weights achieved through Super Hi-Ten materials and manufacturing technology
- Smallest Solid heights, maximized spring travels and higher maximum loads
- Spring Surface Stabilization through specialized shot peening
- Every ERS Spring preset to block
- Block and Sag Resistant
  - Smallest Tolerances and precise plane parallelism of spring ends
- High Dynamic Durability under Motorsports conditions
- High quality corrosion protection by phosphating and epoxy coating
- Springs Printed with part-number (speaking code = rate and dimensions)
- Individual protective single box packaging



# EVS Eibach Valve Springs

- Single spring design for reduced mass, lower friction and less heat
- Maximum lift for maximum performance and durability
- Increased seat pressure for optimum performance
- Higher natural frequency for high RPM capability
- Dual chamfering for lower wear on seats and retainers
- Easy installation with stock retainers no machining required



# EMS Eibach Motorcycle Springs

- Precision tolerances the tightest in the industry
- Ultra-lightweight, for reduced unsprung mass
- Maximum deflection in combination with smallest block heights
- Precision plane-parallel and square end configurations under unloaded and loaded conditions
- Lowest side loads with load center ideally located relative to spring axis
- Exceptional block resistance and durability

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