



Product News – BMW MU01 – BMW M3 E46, Advanced Trackday kit

General text

Experience the genuine thrill of racing with Öhlins' Advanced Track Day kit, specifically designed for the legendary BMW M3 E46. Developed straight from GT- and Touring-series cars, our Advanced Track Day dampers have undergone extensive track testing and tuning to ensure optimal performance for your track day pursuits.

With a fast, powerful sports car like the BMW M3 E46, feeling in control and connected to the car is crucial when you're pushing it to the limit on track. Our proven TTX technology will give you the confidence and control you need to reach top speeds. Plus, with the ability to adjust the compression and rebound damping individually, you can easily fine-tune your car's handling characteristics and find the perfect racing line.

Transform your BMW M3 E46 into the ultimate race car and take your track days to the next level. With racing-caliber damping technology and technical features, the Öhlins Advanced Track Day kit delivers unparalleled performance and precision to help you dominate the track. Gear up to conquer every corner and set your fastest lap times yet—we'll see you at the finish line.

Compatible cars

Developed for the following cars:

BRAND	MODEL	YEAR	CHASSIS CODE
BMW	M3	2000-2006	E46

General features

- TTX, a true twin tube design for cavitation free damping performance
- 2-way fully independent rebound- and compression adjustment
- Aluminum high strength & light-weight parts
- Rebuildable
- 2 year limited warranty
- Designed to be feasible for popular wheel sizes
- Tested and validated for R-compound tyres



Front features

- Aluminum high strength, light-weight compact design McPherson strut
- Through rod design, for better response and driver feedback
- Used with fully adjustable Camber & Caster top mounts, with spherical bearings. Specially designed by Öhlins & Millway
- Adjustable drop links with uniball
- Upgradeable to 3-, 4 & 5-way adjustable including blow-off valve

Rear features

- Aluminum high strength, light-weight compact design shock absorber
- Coilovers (Advised to strengthen the chassis by installing reinforcements such as an X-brace or a roll cage)
- Clevis design rear aluminum top mounts with spherical bearings
- Upgradeable to 3- or 4-way adjustable

Parts included in the kit (BMV MU01)

Apart from the BMV MU11 damper set, the following parts need to be purchased separately.

Springs

Description	Part no	Spring rate (N/mm)
Main Spring, front	48140-23	130
Helper Spring, front	05173-12	7,5
Main Spring, rear	48200-09	60
Helper Spring, rear	05173-12	7,5

Additional parts

The BMW MU01 kit is exclusively designed to work with the front top mounts from Millway. As a result, it should not be used in conjunction with top mounts from any other brand. This goes for the rear top mounts as well.

Description	Part no	Note	Mandatory
Front adjustable top mounts & Drop links	05926-20	Supplied as pair with adjustable drop links	Yes
Rear top mounts	05926-10	Supplied as pair	Yes