



## Product News – BMV MU11 – BMW 1M E82 & M3 E90/92 Advanced Trackday kit

### General text

Experience the genuine thrill of racing with Öhlins' Advanced Track Day kit, specifically designed for the BMW 1M E82 and M3 E90/E92 model. 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 car like the BMW 1M/M3, 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 individually adjustable compression and rebound damping, you can easily fine-tune your car's handling characteristics and find the perfect racing line.

Transform your BMW 1M/M3 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	1M	2011-2012	E82
BMW	M3	2007-2013	E90 & E92

### 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
- Designed to be feasible for popular wheel sizes, clearance for many options
- Tested and validated for R-compound tyres
- Rebuildable
- 2 year limited warranty



## Front features

- Aluminum high strength, light-weight compact design McPherson strut
- Through rod design, for better response and driver feedback
- Length adjustable, available to adjust ride-height without affecting suspension travel.
- 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
- Separate spring preload adjuster
- Clevis design rear aluminum top mounts with spherical bearings
- Upgradeable to 3- or 4-way adjustable

## Parts included in the kit (BMV MU11)

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	48140-25	140
Helper Spring, front	05173-12	7,5
Main Spring, rear	48170-37	200
Helper Spring, rear	05173-12	7,5

### Additional parts

**The BMW MU11 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. The same goes for our rear top mounts.**

Description	Part no	Note	Mandatory
Front adjustable top mounts & Drop links	05926-21	Supplied as pair with adjustable drop links	Yes
Rear top mounts	05926-11	Supplied as pair	Yes
Cancellation kit	35020-04	Needed in case the car is equipped with semi active dampers from factory	No

