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ROAD & TRACK

PRODUCT NEWS

## MERCEDES A45 AMG

**A45 AMG 2018-**

**PART NO:** MES MV10S1 • **CHASSIS CODE:** W177



Introducing the new Road & Track suspension for Mercedes A45 AMG. Backed by 45+ years of experience from the racing world and our expertise in developing advanced suspension technology, the Öhlins Road & Track line demonstrates our ability to engineer the ultimate suspension package for driving enthusiasts.

The Road & Track suspension for Mercedes A45 AMG features our patented Dual Flow Valve (DFV) technology to enhance chassis control, providing a refined ride quality that is unsurpassed by OE and the aftermarket. You can experience the handling of a racecar without compromising comfort and safety, whether you're commuting to work or enjoying a track day on the weekend.

To help you achieve the right look and feedback, the suspension is height adjustable and equipped with adjustable damping control. Each of the dampers can be adjusted individually and come with a wide range of adjustment options, totaling more than 20 defined clicks. The systems feature a monotube damper structure with inline dividing piston for heightened response, strengthened inverted struts and lightweight aluminum shocks to aid in cooling.

With the Öhlins Road & Track suspension, you can expect superior ride quality, comfort, and safety – wherever your drive takes you. The combination of premium features and fine-tuning options come together and form the ultimate suspension package to take your Mercedes A45 AMG to the next level of performance.



### GENERAL FEATURES

- > DFV (Dual Flow Valve)
- > Rebuildable
- > Corrosion salt spray tested (ISO 9227)
- > 2 year limited warranty
- > Springs included
- > Weight reduction compared to original suspension: -10 kg

### FRONT FEATURES

- > McPherson strut
- > Single bleed adjuster
- > Height adjustable (approx. 20 mm lower than standard)
- > Coil springs (80 N/mm)
- > Use with original top mounts

### CANCELLATION KIT

For cars equipped OE with electronic adjustable suspension, also Öhlins cancellation kit should be used. This kit ordered separately.

PART NO	DESCRIPTION	MODEL
35020-35	Cancellation kit	A45 AMG, W177

### REAR FEATURES

- > Conventional shock absorber
- > Single bleed adjuster
- > Height adjustable (approx. 15 mm lower than standard)
- > Coil springs (110 N/mm)
- > Use with original top mounts

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