



FOR IMMEDIATE RELEASE:

## NEW—2016 MAZDA MX-5

Every Eibach **PRO-KIT** is designed and tested by our suspension engineers and performance driving professionals, to deliver aggressive good looks and high performance handling without ever compromising safety or ride quality. While our **PRO-KIT** performance springs are regarded as the primary [suspension enhancement components](#), the Eibach **ANTI-ROLL-KIT** allows critical fine-tuning of your MX-5's handling characteristics. Featuring adjustable front and rear sway bars, the MX-5 **ANTI-ROLL-KIT** was developed around the near perfect balance of the new Mazda chassis and allows drivers the option to fine tune the handling characteristics to their preference. Complete the system with our **PRO-SPACER** wheel spacers for the sleek, flush look with the benefit of added track width for higher stability in the corners—and ultimately, the most comprehensive suspension system available for the new MX-5.

### PRO-KIT | Performance Springs

- Lower Center of Gravity – Lowers MX-5, 0.8" Front - 0.8" Rear
- Proprietary Spring Design Developed for Excellent Ride Quality
- High Performance Handling and Aggressive Good Looks

### ANTI-ROLL-KIT | Performance Sway Bars

- Adjustable Front and Rear Sway Bars for Improved Handling and Reduced Body Roll
- Balanced for Optimum Neutral-Steering Handling and Precise Turn-In Response
- Precision Engineered and Calibrated for the PRO-KIT Performance Spring Kit

### PRO-SPACER | Wheel Spacers

- Available in 5mm and 15mm with All Necessary Hardware Included
- Exact Fitment and Precise Balance Using Minimal Production Tolerances
- Made from High-Tensile-Strength Aluminum Alloy Coated with High-grade corrosion protection



**PRO-KIT** # E10-55-019-01-22



**ANTI-ROLL-KIT** # E40-55-019-01-11



**PRO-SPACER** #90.5.05.008.1  
#90.6.15.010.1



# 2016 MAZDA MX-5 TECHNICAL INFORMATION:

## PRO-KIT

### Front:

**OE rate:** 27 N/mm (154 lbs/in)

**PRO-KIT rate:** 33 N/mm (188 lbs/in)

**Bump-stop:** OE

**Damper:** OE

**Tubing:** N/A

**OE wheel center to fender:** -367 mm (-14.4 in)

**PRO-KIT wheel center to fender:** -347 mm (-13.6 in)

**PRO-KIT can be aligned to OE Specs:** Yes

**Approximate installation time:** 1.5 hrs



### Rear:

**OE rate:** 14 N/mm (80 lbs/in)

**PRO-KIT rate:** 18 N/mm (103 lbs/in)

**Damper:** OE

**Bump-stop:** OE

**Tubing:** N/A

**OE wheel center to fender:** -372 mm (-14.6 in)

**PRO-KIT wheel center to fender:** -352 mm (-13.8 in)

**PRO-KIT can be aligned to OE specs:** Yes

**Approximate installation time:** 1.5 hrs



## ANTI-ROLL-KIT

### Front:

**OE measured bar rate:** 16 N/mm (89 lbs/in)

**OE bar:** 23 mm (0.9 in)

**OE bar weight:** 2.7 kg (6 lbs)

**Eibach measured bar rate:** P1 = 47 N/mm (270 lbs/in)  
P2 = 55 N/mm (316 lbs/in)

**Eibach bar:** 27 mm (1.1 in) Tubular

**Eibach bar weight:** 6.3 kg (14 lbs)

**Bushings:** New Eibach bushing

**End Link:** OE

**Approximate installation time:** 2.0 hrs



### Rear:

**OE measured bar rate:** 3 N/mm (18 lbs/in)

**OE bar:** 11 mm (0.4 in)

**OE bar weight:** 1.3 kg (3 lbs)

**Eibach measured bar rate:** P1 = 12 N/mm (68 lbs/in)  
P2 = 14 N/mm (82 lbs/in)

**Eibach bar:** 16 mm (0.6 in) Solid

**Eibach bar weight:** 1.8 kg (4 lbs)

**Bushings:** New Eibach bushing

**End Link:** OE

**Approximate installation time:** 0.5 hrs



# 2016 MAZDA MX-5



BEFORE—Factory Height



AFTER—Eibach PRO-KIT Height

## PRO-KIT

MFG	Model	Year	Front	Rear	Part#
MAZDA	MX-5	2016-UP	0.8 in	0.8 in	E10-55-019-01-22

## ANTI-ROLL-KIT

MFG	Model	Year	Front diameter	Rear diameter	Part#
MAZDA	MX-5	2016-UP	27 mm (a)	16 mm (a)	E40-55-019-01-11

## PRO-SPACER

MFG	Model	Year	Width	Type	Part#
MAZDA	MX-5	2016-UP	5 mm	5*	90.5.05.008.1
MAZDA	MX-5	2016-UP	15 mm	6*	90.6.15.010.1

\*Press Fit Extended Studs Included

