

The Tire Rack BMW CCA Club Racing Series

The Yokohama SpecE36™ Class

Components List

1. Suspension – Dampers and Springs

- a. H&R E36 RSS Club Sport Coilover Kit (“E36 Nurburgring matched springs and dampers, adjustable ride height).
- b. H&R Part # RSS-E36-SPEC, The Tire Rack Part # RSS-E36-SPEC.
- c. MSRP \$1521. Racers purchasing their kit through The Tire Rack will receive a \$500 rebate upon completion of their first event.

2. Suspension – Sway Bars

- a. UUC Sway Barbarians
- b. UUC Part #SBE36-RACE
- c. Racer Cost: \$295.

3. Suspension – Front Camber Plates

- a. BMW CCA Club Racing Fixed Camber Plates required.
- b. These plates are available exclusively from The Tire Rack. Part # CAMBER-SE36-1 is available for \$70, and includes the plates, stainless steel hardware, and instructions.

4. Suspension – Misc.

- a. Front upper strut bearings must be BMW Part # 31-33-2-228-345, as used on the 1995 E36 M3.
- b. BMW Part # 31-33-1-110-196 (“dust protection collar”) is required for proper assembly of the suspension kit.
- c. BMW Part # 31-33-1-116-983 (“flat washer”) is required.

5. Tires

- a. BF Goodrich g-Force R1 in size 245/40-17.
- b. Optional rain tire is the BF Goodrich g-Force T/A KDW2 in 235/40ZR17. Racers already in possession of previously authorized tires may continue to use those tires as long as they are serviceable; however, new tires acquired must be the new spec tires.

H&R Suspension Kit Assembly Tips

1. A washer and dust protection collar is required between the upper spring plate and strut bearing. The washer is required so that loads are properly transmitted to the strut bearing.
2. Proper assembly order is:
 - a. Upper spring plate
 - b. Washer - BMW Part # 31-33-1-116-983
 - c. Dust protection collar - BMW Part # 31-33-1-110-196
 - d. Strut bearing.
3. The washer is required to properly transmit loads to the strut bearing.

SpecE36™ Decal Requirements

1. All decals as required for all cars racing in the Tire Rack BMW CCA Club Racing Series, as specified on the Club Racing Web site. These decals must be easily visible from the side or end of the car.
2. Two 12-inch H&R decals placed prominently, one on each side of the car between the wheel wells.

Special Deals from BMW CCA Club Racing Sponsors

The following are “special deals” for SpecE36™ Series racers provided by our sponsors. This section is not part of the official rules, but rather a listing of opportunities available.

1. UUC
 - a. The UUC Short Shift Kit with DSSR, UUC P/N USSE3DBR + DSSR 189 or DSSR 198 at the special package price of \$420.