
M-Force Bilstein Spring Perch Installation Guide

Thank you for purchasing your Bilstein spring perch kit from Vorshlag Motorsports. In order to ensure proper installation and longevity of your kit, Vorshlag Motorsports recommends that you have your camber plates and perches professionally installed by a reputable shop.

Installation Steps:

1. Review the contents of your Vorshlag Motorsports spring perch kit to insure that all required parts are included. Your kit should consist of:

- Lower spring perch plate (2)
- Spring perch top (2)
- Bearings (2)
- Races (4)
- Small O-ring (2)
- Large O-ring (2)



2. With the strut assembly removed from the vehicle, clean the strut shaft removing any dirt or contaminants from the upper recess.

3. Take the smaller o-ring and place it in the recess. This will be the lower seal for the bearing assembly.



4. With the o-ring installed, slide your spring over the strut.

5. Install the lower spring perch over the o-ring (shown without spring for clarity).



6. Grease the bearing and races with a high-quality bearing grease. Install the race into the opening on the spring perch followed by the bearing and the second race.

7. Once the bearings are installed, install the upper perch assembly on the strut.



8. Take the larger O-ring and install it in the gap between the upper and lower perch. This will be the upper bearing seal.

Note: This is easiest done by rolling the o-ring over the upper perch.



9. The assembly is now ready to be inserted into your Vorshlag Motorsports camber plates.



10. Please refer to our camber plate installation document in our tech section at www.vorshlag.com

Vorshlag Motorsports LLC

“We don’t make the cars you drive, we make the cars you drive *faster*.”

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HELP!! If you find yourself in a bind during the install, call 214-227-8670 Option 5