

Suspension Specifications

G30 Chassis 540i, M550i xDrive

Tire Pressures:

- Front = stock
- Rear = stock

Sway Bars:

- Front = N/A
- Rear = N/A

Shock Settings:

- Front = N/A
- Rear = N/A

NOTES:

- All Dinan suspension alignments are done with full fuel tanks and no weight inside the vehicle.
- Spring Set includes:
For 540i: (2) D100-0825 Front Springs; (2) D100-0827 Rear Springs
For M550i: (2) D100-0820 Front Springs; (2) D103-0822 Rear Springs (with coil insulators)
- Handling Kit includes: (2) Front Bumpstops
- ** NOTE -- Dinan springs are designed to work with Dinan-supplied front bumpstops, AND stock front bumpstops moved to the rear shocks. Please remember to install your stock front bumpstops onto the rear shocks! DO NOT reuse the stock rear bumpstops, as they would be too long, and will result in poor handling.

Stage I:		
Front:		Tol.
Camber	-1.4°	± 0.5°
Caster	6.7°	± 0.5°
Total Toe	0.13°	± 0.20°
Rear:		
Camber	-1.9°	± 0.42°
Total Toe	0.33°	± 0.20°