



Caster Kit ALL11162

INSTRUCTIONS

Kits Includes:

- 1/2"-20 B/J Adpater
- 9/16"-18 B/J Adapter
- 5/8"-18 B/J Adapter
- Digital Level Holder
- Carring Case

Caster Instructions

1. Be sure that both tires are pointed straight ahead and your toe in / toe out measurement is at the proper setting.
2. Choose the proper threaded adapter for your application and thread it onto the upper ball joint stud. **(Finger tight only.)**
3. Bolt the "Digital Level Holder" (ALL11164) to the threaded adapter. Be sure to keep the housing parallel to the brake rotor.
4. Place the 2x2 digital level (ALL10742 - Not Included in Kit) on the housing and use the nylon bolt to pinch the digital level into place. **(Finger tight only.)**
5. The digital level will display the degrees of caster that you currently have. In most cases you will want to run positive caster. Positive caster is when the top ball joint is behind the lower ball joint while looking straight down.



Camber Instructions

1. Be sure that both tires are pointed straight ahead and your toe in / toe out measurement is at the proper setting.
2. To check camber place the digital level on your brake rotor. In most case you will run negative camber on the RF and Positive Camber on the LF. Negative camber is when top of the tire is tilted in and Positive Camber is when the top of the tire is tilted out.

Checking Spindle Inclination

1. Be sure that both tires are pointed straight ahead and your toe in / toe out measurement is at the proper setting.
2. Choose the proper threaded adapter for your application and thread it onto the upper ball joint stud. **(Finger tight only.)**
3. Bolt the "Digital Level Holder" (ALL11164) to the Threaded Adapter. Be sure to keep the housing perpendicular (90°) to the brake rotor.
4. Place the 2x2 digital level (ALL10742 - Not Included in Kit) on the housing and use the nylon bolt to pinch the digital level into place. **(Finger tight only.)**
5. Take a second digital level and place it on the brake rotor.
6. The difference in the digital level readings is your spindle inclination.

Optional Adapters:

- ALL11165 Pinion Adapters (Q/C and Ford 9")
- ALL11166 Late Model Spindle Adapter



ALL11165



ALL11166

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