



RADIUS ARM DROP BRACKETS AND CROSSMEMBER

- Utilizes factory radius arms, 100% DIY Bolt on
- 1/4" construction, dimple died and crossmember for strength



Please Visit: Forums.CarliSuspension.com

Troubleshooting advice or to download an electronic copy of this document.

Ford Radius Arm Drops

Fitment:

2005-13 FORD F250 / F350 4x4 CS-FORDRDB-05

Installation Instructions

Note: Prior to installation, carefully inspect the vehicles steering and drive train components. Be sure to check all front end components. Everything must be tight and in good working condition prior to installation of a Lift system.

- *We recommend installation be done by a trained professional.
- *Read instructions carefully before attempting installation.
- *Secure and properly block vehicle prior to installation.
- *Front end alignment is necessary upon completion of install.
- *Re-torque all nuts and bolts Front and Rear after 500 miles to ensure tightness.

1. Set emergency brake and block rear wheels, in front and behind tires.
2. Lift truck to extend suspension 3 to 4 inches. Do not lift truck all the way.
3. Remove factory transfer case skid plate and hardware.
4. With a jack supporting radius arms, remove rear bolts from radius arms and lower radius arms.
5. Install new radius arm drop brackets using supplied 3/4" and 3/8" hardware. Do not tighten at this time.
NOTE: 2011+ vehicles may require drilling two 3/8" holes on the bottom of the passenger side frame rail where the drop bracket meets the frame.
6. Raise radius arms up into drop brackets and re-install rear bolt using factory hardware. Do not tighten at this time.
7. Set truck on the ground.
8. Torque radius arms drop bracket hardware.
Torque 3/4" hardware to 350 ft/lbs. and 3/8" hardware to 47 ft/lbs.
9. Torque rear radius arm bolts to factory spec.
10. Install new transfer case skid plate using supplied 3/8" hardware. Torque to 47 ft/lbs.

