

READ THE INSTRUCTIONS THOROUGHLY AND COMPLETELY BEFORE BEGINNING THE INSTALLATION.



PART # 710515

**LIFTING SHACKLES
GM / FORD**

2	M14-2.0 X 110 HEX CAP SCREW
2	M14-2.0 NYLOCK NUT
2	M14 FLAT WASTER

PART # 713210

2	SHACKLES	2	M16-2.0 X 110 HEX CAP SCREW
2	GREASE FITTINGS	2	M16-2.0 NYLOCK NUT
		2	M16 FLAT WASTER



Approximate install time 1.0hrs.



NOTE

*****RIDE HEIGHT SHEET PROVIDED ON THE BACK*****

Please double check the parts list before beginning installation, to ensure all parts are present. If there is something missing, please contact Max Trac Suspension immediately (714) 630-0363.

PRIOR TO INSTALLATION:

1. *Factory service manual is recommended to have on hand.*
2. *Secure and properly block vehicle prior to beginning installation*
3. *Always wear safety glasses when using power tools or working under the vehicle*
4. *Modifications to any part will void the warranty associated with that product.*

⚠️ AFTER REMOVING PARTS FROM VEHICLE: SAVE HARDWARE FOR REINSTALLATION.

⚠️ AFTER INSTALLATION: 1.) Check torque on all fasteners for proper torque 2.) Re-adjust headlight settings to account for change in height and angle 3.) Re-check torque after 500 miles.

⚠️ FOR ALL CHEVY TRUCKS, 2007-CURRENT, IT WILL BE NECESSARY TO REMOVE THE FACTORY HITCH IN ORDER TO REMOVE THE FACTORY SHACKLE BOLTS.



STEP 1: Jack up the rear of the vehicle and support under the frame rails using jack stands. (Keep an adjustable jack under the axle to lift and lower the axle during install.)

STEP 2: Loosen all four shackle bolts then raise the axle, so that the load is taken off of the shackles.

STEP 3: Remove the shackle bolt at the frame first, then raise the axle up and remove the bolt at the leaf spring. (It may be necessary to bend the pinch seam on the bottom of the bed to get the spring high enough to remove the bolt over the top of the frame.)

STEP 4: Install the new shackle with the grease fitting facing which ever way you feel is easier to access with a grease gun, but do not tighten yet. (The shackle will fit and work both ways).

Use the a provided bolt to attach the shackle to the leaf spring and a factory bolt to attach the shackle to the frame. (Only use the provided washers on the nut side.) The supplied bolt is a custom bolt with a thin head for clearance between the shackle and the frame, any added washer will cause the bolt head to scrape the frame.

STEP 5: Install the grease fittings and grease the bushings.

STEP 6: Remove the jack stands and lower the truck to the ground. Jump on the rear bumper a few times to settle the suspension, then tighten the shackles while the vehicle is on the ground.



MaxTrac
s u s p e n s i o n

RIDE HEIGHT SHEET

*THIS SHEET MUST BE FILLED OUT PRIOR TO CALLING WITH ANY DISCREPENCIES

YEAR _____ MAKE _____ MODEL _____

4WD / 2WD / AWD

MEASUREMENTS

*MOST ACCURATE MEASUREMENT IS FROM THE BOTTOM OF THE RIM, STRAIGHT UP TO THE BOTTOM OF THE FENDER

*TRUE HEIGHT WONT BE ACCURATE UNTIL VEHICAL IS ALIGNED

*THE VEHICLE'S CASTER WILL BE INCREASED OR DECREASED IF ONLY THE FRONT OF THE VEHICLE IS MODIFIED

	BEFORE	AFTER	DIFFERENCE
DRIVER FRONT	_____	_____	_____
DRIVER REAR	_____	_____	_____
PASSENGER FRONT	_____	_____	_____
PASSENGER REAR	_____	_____	_____