

# Pitman Arm Puller

## Application: 4 x 4

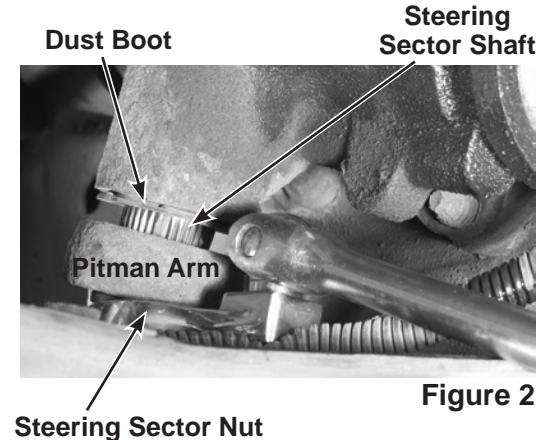
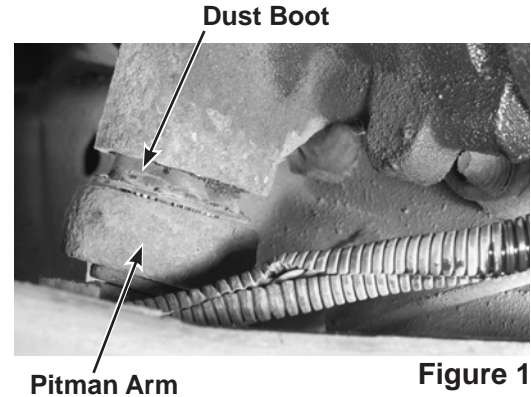
1998–2003	Lincoln Navigator
1997–2004	Ford F-150 and Expedition
1991–2004	Oldsmobile Bravada
1988–2005	S-10 / S-15 GMC Trucks and Chevy Blazer
1992–2011	Chevy Suburban
1988–2011	GM and Chevy 1/2-, 3/4-, & 1-Ton Pickups
1995–2011	Chevy Tahoe and GMC Yukon/Denali



**WARNING:** Wear eye protection that meets ANSI Z87.1 and OSHA standards.

## Remove old Pitman arm

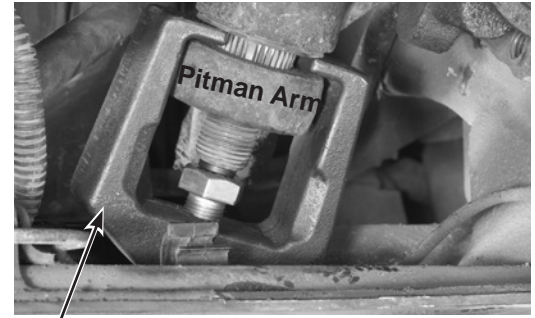
1. Remove the skid plate from the vehicle, if applicable.
2. Loosen the center link from the Pitman arm and the idler arm by unscrewing the nuts that hold them in place.
3. Lower the center link assembly.
4. To prevent damage to the dust boot, move the dust boot up the steering sector shaft. See Figures 1 and 2.
5. Using a 1-5/16" wrench, or crowsfoot and ratchet, or breaker bar, remove steering sector nut. See Figure 2.
6. On GMC and Chevrolet vehicles, loosen the steering sector by removing three bolts on the left front frame rail. The steering sector should be free floating.



7. Position the puller between the Pitman arm and steering sector. See Figure 3 for correct positioning of puller.
8. Loosen the Pitman arm from the steering sector by tightening the puller nut with a 15/16" wrench. See Figure 4.
9. In some applications where the Pitman arm does not come loose, tap on the Pitman arm with a hammer to jar it loose.

## Install new Pitman arm

1. Place the new Pitman arm in position.
2. Reinstall steering sector bolts if they were removed in step 6.
3. Torque the Pitman arm to manufacturer's torque specifications.
4. Replace the center link assembly.
5. Torque nuts to hold Pitman arm and idler arm in place on center link assembly following manufacturer's specifications.
6. Pull dust boot down into position.
7. **CAUTION: To extend its lifetime, grease the new Pitman arm.**
8. Replace the skid plate, if applicable.



Pitman Arm Puller

Figure 3



Figure 4