



THE WEAK LINK

OEM Front Axle Engagement Systems

Vacuum Actuator

CHEVY

1983–2003 S-10, S-15 Pickup, Blazer, Jimmy

DODGE

1985–1993 1500-3500 Pickup, Ramcharger, & Trailduster

1994–2001 Ram 1500 Pickup

1994–2002 Ram 2500, 3500 Pickup

JEEP

1987–1995 Wrangler YJ

1984–1991 Cherokee XJ

1986–1991 Comanche MJ

FORD

1997–2003 F-150 Pickup

Thermal Linear Actuator

CHEVY/GMC

1988-98 Chevy/GMC K1500, K2500, K3500

1992-98 Suburban, Tahoe, Yukon



THE WEAK LINK IS ELIMINATED

How 4x4 Posi-Lok Works

Vacuum Actuator

The failure prone vacuum actuator is replaced with the cable operated 4x4 Posi-Lok system. The vacuum actuator is removed from the front axle tube.

Engaging the transfer case and pulling the Posi-Lok handle will slide the shift fork and collar to connect the freewheeling right axle to the driven left axle. Both front wheels are now engaged and pulling the vehicle.

Thermal Linear Actuator

The failure prone thermal linear actuator is replaced with the cable operated 4x4 Posi-Lok system. The cable's handle is conveniently routed under the dash. Placing the vehicle's transfer case in 4-wheel drive and pulling the Posi-Lok cable handle slides the shift fork and collar to connect the freewheeling right axle to the driven left axle. Both front wheels are now engaged and pulling the vehicle.

4x4 Posi-Lok™



What Is 4x4 Posi-Lok™?

- A permanent replacement of the failure prone O.E. vacuum and electric front axle engagement systems.
- Allows you to engage the front axle from inside the cab.
- Engagement every time because you are in direct control.
- A one-inch pull of the cable ensures you will have 4-wheel drive when you need it, as long as the transfer case is engaged.
- It is not a posi-trac or locker.
- Simple and easy to install.
- A patented front axle engagement system.

4X4 Posi-Lok™ Benefits

- Provides the benefits of 2-wheel drive low range, giving the vehicle 4-LO torque at the rear axles with bind free steering only available in 2-HI. This feature is not available with factory systems and is beneficial when maneuvering trailers.
- Reduces front differential wear and right axle breakage.
- Will not disengage when the ignition is turned off or the differential is submerged.
- Compatible with manual or electric transfer cases and complete installation can be completed in one to two hours with basic hand tools. No internal differential work required.

4X4 POSI-LOK™ 4WD ENGAGEMENT SYSTEMS

Model	Year	Kit#	Notes
CHEVROLET/GMC K SERIES			
1500, 2500 Pickup 6 Lug	1988-1998	600	1
Suburban, Tahoe, Yukon 6 Lug	1992-1998	600	
2500, 3500 Pickup 8 Lug	1988-1998	800	
Suburban 8 Lug	1992-1998	800	
CHEVROLET/GMC S SERIES			
S-10, S-15 Pickup, Blazer, Jimmy including ZR2 and Highrider	1983-2004	500	2
DODGE			
Ram 1500 w/ Dana 44-60	1994-2001	400	2
Ram 2500, 3500 w/ Dana 44-60	1994-2002	400	
W-Series Pickup, Ramcharger, Trailduster	1985-1993	450	2
FORD			
F-150 4WD	1997-2003	750	2
JEEP			
Wrangler YJ	1987-1995	900 or 920	3, 4
Cherokee XJ	1984-1991	900 or 920	
Comanche MJ	1986-1991	900 or 920	
4X4 PERM-LOK			
Chevrolet/GMC K Series applications		1000	
Jeep Wrangler YJ - Dana 30		1100	
Jeep Cherokee XJ - Dana 30		1100	
Jeep Comanche MJ - Dana 30		1100	
OPTIONAL ACCESSORY			
Heavy-duty, cast iron fork with pads for Dodge and Jeep application		100	

Notes

1. With Thermal Linear Actuator (TLA)
2. With Vacuum Actuator
3. With Dana 30 Central Axle Disconnect (CAD)
4. Order part #920 for lifted applications over 3"



www.4x4posi-lok.com



PSL450



PSL1000



PSL100

4X4 POSI-LOK™