



**Part # F52K
POLY VALUE KIT
2005 Ford Super Duty
2.5" Front Leveling Kit**

Bill Of Material		
Part No.	Description	Qty.
FPS3634	2.5"FRONT POLY SPACR,05F250	2



INSTALLATION INSTRUCTIONS
FRONT

1. Layout all parts and check quantities against the Bill of Materials. Completely read instructions before beginning installation.
2. Make sure you are working on a level, stable concrete surface or using a lift to perform this work.
3. Jack the front of the vehicle in accordance to manufacturer recommendation and support vehicle with jack stands, use the floor jacks to support the axle so it can be lifted and lowered relative to the vehicle.
4. Remove front wheels.
5. Raise the axle using the floor jacks enough to relieve tension in the shocks.
6. Disconnect endlinks to sway bar, brake line bracket and OE shocks (both sides). Fig.1
7. Lower the front axle as far as possible. Remove only one spring (mark or note spring orientation before removal). Remove OE spring isolator.
8. Compress spring down, install new isolator (M03634) and reinstall spring.
9. Repeat steps 7 and 8 for other side.
10. Lift axle back up and install new shocks, brake line bracket (Fig.3) and reconnect sway bar endlinks.
11. Put wheels back on (torque to manufacture's spec.) and lower vehicle to ground.



FINAL NOTES:

- After installation is complete, double check that all nuts and bolts are tight.
- With the vehicle on the floor, cycle steering lock to lock and inspect steering, suspension and driveline systems for proper operation, tightness and adequate clearance. Recheck brake hose/fittings for leaks. Be sure all hoses, including the rear, are long enough.
- Have headlights readjusted to proper settings.
- Have a qualified alignment center realign front end to factory specifications. Be sure vehicle is at desired ride height prior to realignment.
- Re-torque all bolts after the first 100 miles.

