

For ALL Your Air Suspension Needs!!!

1995-2002

Lincoln Continental



39F-30-R Rear Conversion kit



WARNING:

BEFORE YOU BEGIN THE REMOVAL OR INSTALLATION, READ ALL INSTRUCTIONS THOROUGHLY! THE WARRANTY WILL BE VOID IF INSTRUCTIONS ARE NOT FOLLOWED EXACTLY. DO NOT WORK UNDER CAR UNDER A VEHICLE SUPPORTED BY A JACK. ALWAYS SUPPORT THE VEHICLE ON SAFETY STANDS.

Removal

- 1. Turn "OFF" air suspension switch. Raise the vehicle on hoist. Remove tire and wheel assembly.
- 2. Remove the air spring by disconnecting air line by pushing in on red seal pulling out on the line. Disconnect electric plug, now twist air bag clockwise and pull it out.
- 3. Remove 3 bolts on spring seat. install bottom plate by puting bolt and beveled washer trough bottom of spring seat, and slide the bottom plate and hardware on the top of spring seat (Tighten).
- 4. Using a jack, set spring seat on jack, place spring on plate and seat. Place top plate on spring with triangles ears pointing up.
- 5. Jack up and guide ears into top holes. Keep jacking up until holes are lined up on spring seat. NOTE: When reinstalling bolts, reverse bolt procedure with nuts on the inside. You will need to use a 18mm wrench to tighten.

Installation

- 1. Install the supplied bottom spring support by putting the bolt and beveled washer through the bottom of the sping seat, and install the plate and hardware on top of the spring seat. (Tighten to 40-45 ft.lb)
- 2. Place the spring, hardware and lower spring seat on a floor jack, and lift into place in the original air spring location. Guide the top plate ears into the upper mounting holes on a floor slide the bottom plate and hardware on the top of spring seat (Tighten).
- 3. Continue jacking until you have compressed the spring enough to reinstall the 3 lower spring seating mouning bolts. (When reinstalling bolts, reverse the bolts so that the nuts are on the inside of the spring seat.)
- 4. Reinstall wheel and tire assembly. (torque lug nuts to 85-105 ft.lb)

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Installation Notes:

The new springs may soften and setle some during the first few weeks of use.

(2-wheel kit ONLY) - Securely plug the two rear air lines with a tight fiting screw and epoxy.

(2-wheel kit ONLY) - Plug the air spring solenoids back into their electrical connector and tie up securely underneath car.

Turn the air ride switch in the trunk back "ON", and leave on to control your electronic struts. Set the ride control button on the dash to 'PLUSH".

(4-wheel kit ONLY) - Disconnect Compressor

NOTE: When completed, switch in trunk must remain "ON" for proper ride.

AIR RIDE SUSPENSION DISARM

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