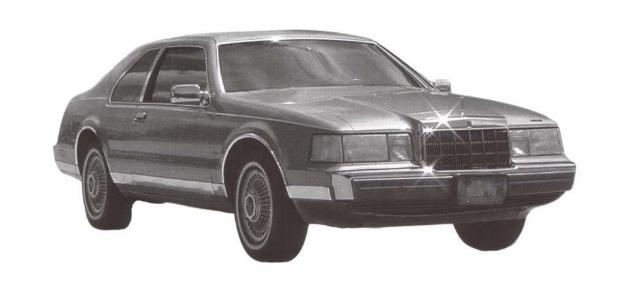
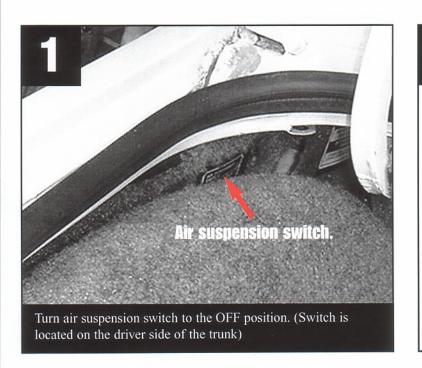
FRONT

1984-1987 Continental 1984-1992 Mark VII Front Coil Spring Installation Guide



CONTINENTAL & MARK VII

Front Air Spring Installation Guide

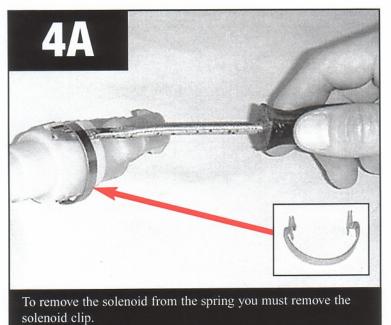


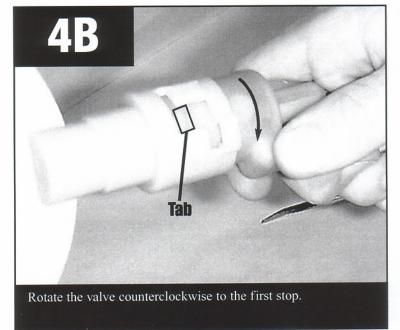
Raise vehicle with proper lifting equipment.
The tires must be off the ground. Suspension must be fully down with no load.

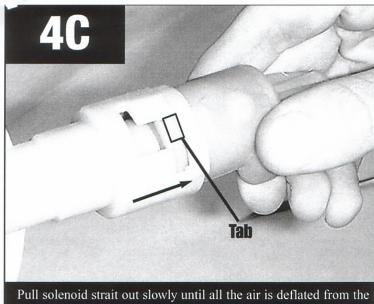
ALWAYS USE EXTREME CAUTION WHEN LIFTING VEHICLE!

(Refer to shop manual for lifting instructions)

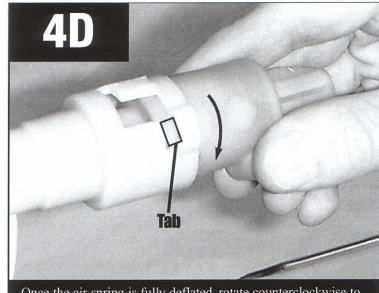
Step 3 - Remove wheel.



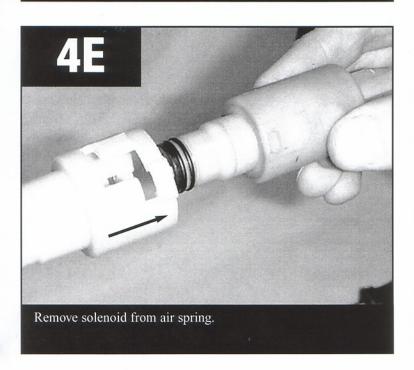


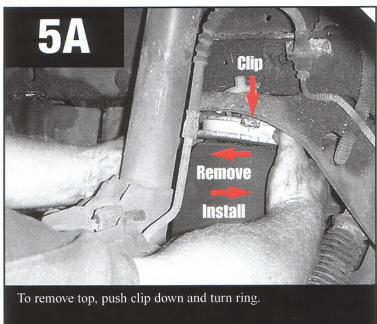


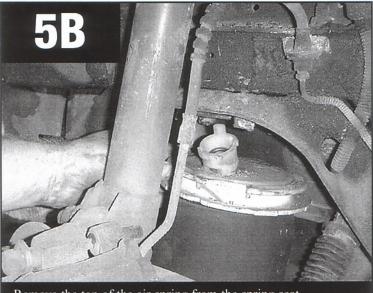
air spring.

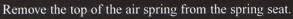


Once the air spring is fully deflated, rotate counterclockwise to the second stop.



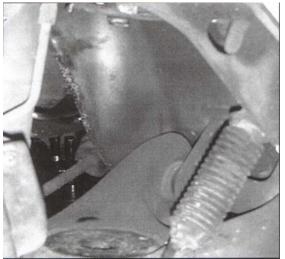




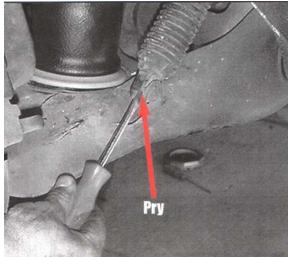




Remove bottom clip from air spring.



7A. Remove air spring. ↑



7B. Unhook height sensor. ↑



8. Unhook brake line from frame.↑



9. Unhook ABS sensor cable. ↑



10. Unhook sway bar link. ↑



11. Remove sway bar link. ↑



12. Unbolt top strut mount. ↑



13. Push down on strut and pull towards you. (Do not pull on brake line!)

14. Remove setscrew from the new aluminum coil spring plate.



15. Rotate plate into top suspension bracket. ↑



16. Replace setscrew in top plate, locking it from turning. ↑





17. Bolt lower aluminum spring mount on to lower control arm. 1



18. Install front coil spring. ↑ (Rotate spring so "Arnott Inc." logo faces the wheel.)

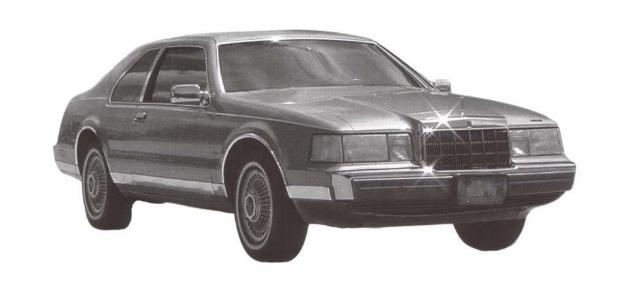


19. Compress the strut, and jack up on the lower control arm. ↑ MAKE SURE THE COIL SPRING IS LOCKED IN PLACE!!

- 20. Replace the 3 nuts on the top strut mount. (Refer to step 12)
- 21. Replace sway bar link (Refer to steps 10 & 11)
- 22. Bolt brake line back to the frame of the vehicle. (Refer to step 8)
- 23. Hook ABS sensor cable back on. (Refer to step 9)
- 24. Hook height sensor back up. (Refer to step 7B)
- 25. Replace wheel and lower suspension.

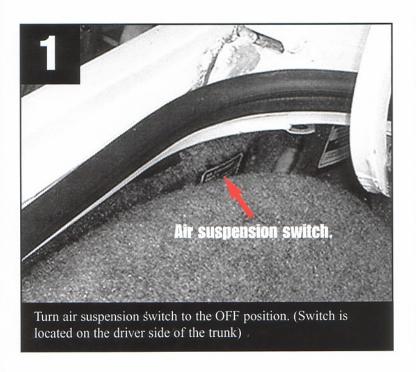
REAR

1984-1987 Continental 1984-1992 Mark VII Rear Coil Spring Installation Guide



CONTINENTAL & MARK VII

Rear Air Spring Installation Guide

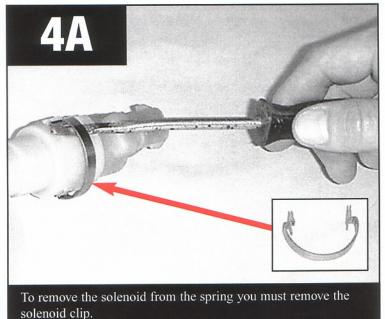


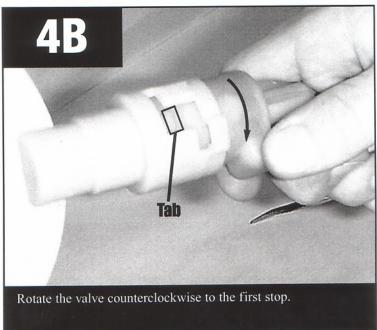
Raise vehicle with proper lifting equipment.
The tires must be off the ground. Suspension must be fully down with no load.

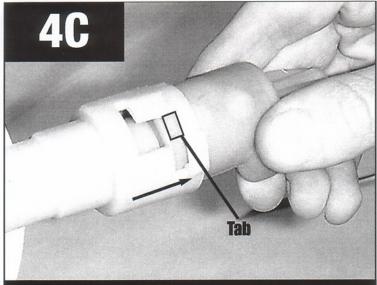
ALWAYS USE EXTREME CAUTION WHEN LIFTING VEHICLE!

(Refer to shop manual for lifting instructions)

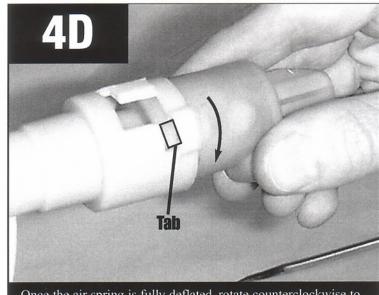
Step 3 - Remove wheel.



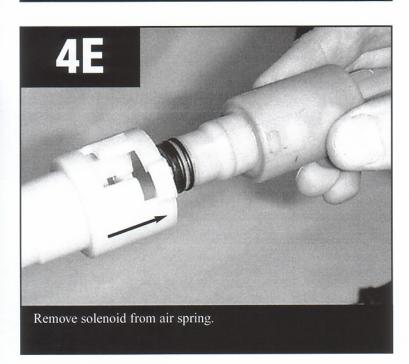


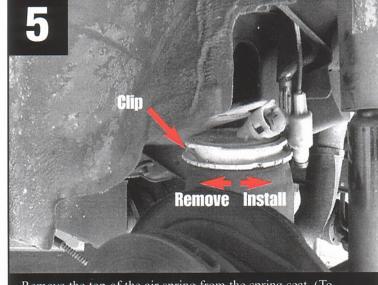


Pull solenoid strait out slowly until all the air is deflated from the air spring.

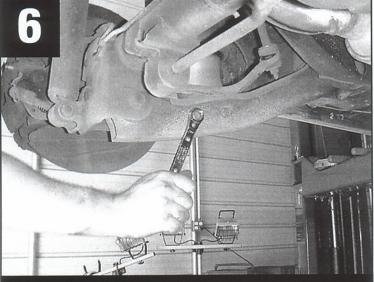


Once the air spring is fully deflated, rotate counterclockwise to the second stop.

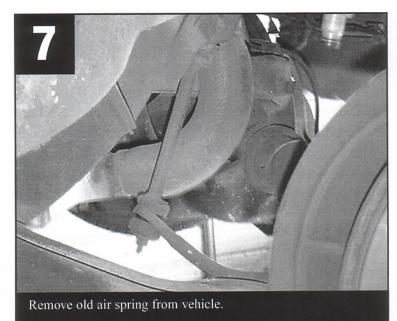




Remove the top of the air spring from the spring seat. (To remove top, push clip down and turn ring)



Remove the 2 bolts from the air spring piston.





Install upper coil spring mount. ↑
 After installing, replace setscrew.



9. Install upper coil spring insulator. ↑





10. Install lower coil spring insulator on lower spring mount. Bolt the lower spring mount in the lower control arm. ↑





11. Remove lower shock bolt allowing axle to fall. This will allow more room to install the coil spring. \uparrow



- 12. Push down on axle and install the rear coil spring. ↑13. Replace lower shock bolt. (Ref. Step 11)14. Replace wheel and lower suspension.





To disconnect your suspension system, unplug your air suspension module. The air suspension module is located in the trunk beside the air suspension switch. Just unbolt the harness and unplug the module. This will immobilize your system and turn off your check suspension warning light.

We highly recommend changing your struts and shocks on your Lincoln.

We recommend Gabriel shocks and struts for the best ride and performance.

Front strut part # G55510 Rear shock part # 69709

ARNOTT SUSPENSION SUSPENSION SYSTEMS