REAR OF VEHICLE

- 1. Place your Sequoia on a level concrete surface.
- 2. Block front wheels to prevent vehicle from moving in either direction.
- 3. Make sure parking brake is off.
- 4. Lift the vehicle from the frame in front of the rear axle.
- 5. Support the vehicle with jack stands from the points indicated. See (Fig. I.)
- 6. Remove rear wheels.
- 7. Loosen the bolt that fastens the front lower control arm to the frame. See (Fig. 2.) on both sides of the rear axle.
- 8. Loosen bolt that fastens the rear lower control arm to the frame. See (Fig. 3.) on both sides of the rear axle.
- 9. Loosen the bolt that fastens the spring carrier arm to the frame. See (Fig. 4.) on both sides of the frame.
- 10. Remove the bolt that fastens the rear shock to the lower control arm on both sides of the rear axle, but do not pull the shocks off of the studs yet. See (Fig. 5.)
- 11. Remove the bolts that fasten the sway bar end links to the sway bar on both sides of the rear axle. See (Fig. 6.)
- 12. Swing the sway bar up and out of the way of the shocks. See (Fig. 7.)
- 13. Support the bottom of the control arm with a floor jack and remove the shock from the stud.
- 14. Remove the bolt that fastens the upper control arm to the spindle. See (Fig. 7.)
- 15. Lower the floor jack and let the lower control arm open up from the upper control arm, this will provide more room to access the rear coil spring.
- 16. Install a "clam type" spring compressor to the rear coil spring and compress the spring. See (Fig. 8.)
- 17. Remove the spring and replace the upper rubber isolator and reinstall the springs (Fig.9)
- 18. Raise the floor jack to re-attach the bolt that fastens the knuckle to the upper control arm.
- 19. To complete installation, reverse step numbers 16 through 6 and torque all hardware to OE specifications.

















