



Southwest Speed Corvair Manual Reverse 20:1 Steering Gear Box Instructions
1923-1948 Ford Cars, T-Buckets, Model A (SWS # 105-3012)

IMPORTANT!!! It is critical that the steering box be at the center position **BEFORE** installation. Incorrect centering will cause loose steering and premature wear. You should feel the box tighten when at the center.

NOTE: All boxes are pre-lubricated and pre-adjusted to factory specifications.
DO NOT ADJUST THE STEERING BOX!!!

20:1 RATIO GEAR BOX FR1541, FR1542

- 1) Place the steering box in a bench vise and be certain the box is held securely.
- 2) Install a 5/8"-36 u-joint to the pinion input shaft
- 3) Turn wheel clockwise all the way to the right lock.
- 4) Turn the wheel counter clockwise all the way to the left lock. (approx. 5 turns)
- 5) Turn the wheel clockwise half the number of turns. (approx. 2-1/2 turns) *You should feel the box tighten when at the center.*
- 6) Align the wide spline on the box with the center the casting

