

BORGESON

Steering You Forward

800135

1952-1955 Lincoln Capri P/S Conversion

PARTS AVAILABLE FOR THESE APPLICATIONS:

Part #	Description
800115	1952-1955 Lincoln power conversion box.
990045	Replacement inner steering column shaft with coupler and floor mount.
925121	-6AN Fitting adapters.
925108	Power steering hose kit for connection to a Saginaw style pump.
800340	Saginaw power steering pump kit for 317 Lincoln Y-Block engine.

REMOVAL:

- Disconnect pitman arm from original steering box and drag link.
- With a steering wheel puller remove the original steering wheel from the steering box/column shaft.
- Disconnect the original steering column wiring and shift linkage if equipped and remove the steering column tube from over the steering box shaft.
- Remove the access panels on the driver's side floor board.
- Remove the three bolts attaching the steering box to the frame and remove the original steering box from the vehicle through the opening in the firewall / floor.

INSTALLATION:

- Bolt the new steering box to the frame with the supplied bolts and lock nuts and washers. Check that the steering box is not contacting the exhaust, or any surrounding brake lines.
- Install column shaft #990045 to the steering box and ensure that column shaft is properly aligned. Due to manufacturing and vehicle variations, it may be necessary to shim the steering gear to get proper alignment to the steering column. We have included extra washers if shimming is needed.
- ***Center the steering box*** and connect the original pitman arm first to the steering box and then to the original drag link. Check the steering box through its full rotation to ensure the steering linkage operates freely without binding or interference.
- Install correct power steering pump, bracket and pulley kit for your vehicle and connect to conversion box with P/S hose kit # 925108 (**Arrows are cast into box indicating pressure and return. The return line is closest to the rag joint.**)
- Fill the power steering system with a quality P/S fluid. With the engine running check new system for leaks and bleed off any air trapped in the system by slowly turning the wheel full left to full right with the wheels off the ground. ***Be sure to keep fluid full.***
- Due to the rigid connection of the steering shaft some hydraulic noise passing through to the steering wheel is normal and to be expected.
- ***It is recommended to get a complete alignment. We recommend increasing caster to 3-4 degrees positive.***

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