

INSTALLATION GUIDE



TCP LSP-05

Leaf Spring Shackles and Poly Bushings for Rear Eye 1964-73 Mustang



Description: Shackle set includes scalloped shackle plates, urethane bushings, sleeves, hardware, and poly lube. Fits 1-3/8"-bore x 2-1/2"-wide rear leaf-spring eye and chassis mount, uses 1/2" mounting bolt.

Applications: Falcon 1964-70, Mustang 1964-73 (May fit other popular 1960's and 1970's Ford/Mercury vehicles. Verify correct fit before beginning installation.

PARTS LIST

TCP LSP-05 - Poly Shackle Set

Qty	Part Number	Description
4	3100-050C4.50Y	Bolt 1/2-13 x 4-1/2" hex head
4	3101-050-13C	Locknut 1/2-13 nylon insert
8	3120-050S-Y	Washer 1/2" SAE flat, hardened
4	3140-1624-96	Sleeve 1/2" ID x 3/4" OD x 3.000" long
8	3141-2445-1.50	Poly bushing .75 bore x 1.50 OAL
2	3151-5ML	Poly lube 5ml squirt tube
4	7902-005	Shackle 3-1/2" centers

INSTRUCTIONS

This bushing set replaces OEM shackle and rubber bushing set at the rear leaf-spring eye and chassis mount.

1. With the leaf-springs removed from the vehicle, remove OEM rubber bushings from the rear spring eye and frame rail.
2. Make sure the spring eye and frame rail sleeve are free from any debris.
3. Chassis Inspection - With the leaf springs out of the way, this is a good time to inspect the sheet metal for signs of fatigue. Clean the area to remove any grease or dirt so the metal and welds are clearly visible. Look for cracks along the welds or tearing of the mounts in any way. If there is any damage present, repairs will have to be made before installing the leaf springs.
4. Apply a small amount of poly lube to the outside contact surface of each bushing, and then press the bushings into the spring eye and frame sleeve.
5. Apply poly lube to the inside of each bushing bore and press the sleeve into the bushings until centered.
6. Place one flat washer over the bolt followed by one shackle plate, and then insert bolt through the bushing sleeve at the frame rail.
7. Place second shackle plate over bolt and secure with flat washer and locknut. Do not tighten hardware at this time.
8. Raise leaf spring into position and repeat shackle assembly procedure for rear spring eye, and then opposite side of vehicle.
9. Torque hardware to 70 lb.ft.

WARRANTY NOTICE:

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