INSTALLATION GUIDE



TCP DSL-01 Bolt-in Center Support Driveshaft Loop



Description: Center support driveshaft loop 2" wide x 1/4" thick x 5-1/2" diameter for TCP SUBCS-01,

TCP SUBCS-02

Applications: Cougar 67-70, Mustang 64-70

Notes: Installation of TCP connector support (TCP SUBCS-01 OR TCP SUBCS-02) required, modification to

exhaust may be required

PARTS LIST

TCP DSL-01 - Center Support Driveshaft Loop 64-70 Mustang

Qty	Part Number	Description
1	7908-070	Driveshaft loop weldment
1	7918-032	Hardware Bag

7918-032 - Hardware Bag

2	3100-038C1.00Y	Bolt 3/8-16 x 1" hex head cap screw
2	3100-038C1.25Y	Bolt 3/8-16 x 1-1/4" hex head cap screw
4	3101-038-16C	Locknut 3/8-16 nylon insert
8	3120-038S-Y	Washer 3/8 hardened flat SAE
1	7908-062	Adjuster bracket drive shaft loop

INSTRUCTIONS

NOTE: A 1965 Mustang was used for the following images and may show slight differences from the later Mustang and Cougar platforms. <u>The installation procedure is identical.</u>

- 1. Raise vehicle by chassis into position with enough room to work underneath and so that rear suspension is at full extension.
- 2. Unbolt and remove driveshaft from vehicle.
- 3. The tail shaft of the transmission will need to be plugged to prevent fluid from draining.
- 4. Loosely bolt the adjuster bracket onto the drive shaft loop weldment.



 Slide a flat washer over the 3/8-16 x 1-1/4" hex bolt and insert it through the bracket and weldment. Place a second flat washer on the bolt followed by the locknut.



- 6. Set the assembly on top of the center support as shown. The loop assembly should be positioned so the loop will be as close to the driveshaft front u-joint as possible.
- Orientation of bracket and loop can be reversed to move driveshaft loop fore or aft



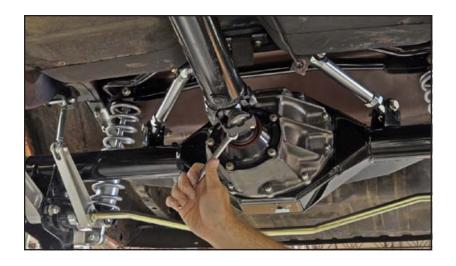
8. Loosely bolt the loop assembly to the center support using the 3/8-16 x 1" hex bolts, flat washers and locknuts



9. Reinstall the driveshaft before proceeding.



10. Install the rear u-bolts and hand tighten them only at this point.



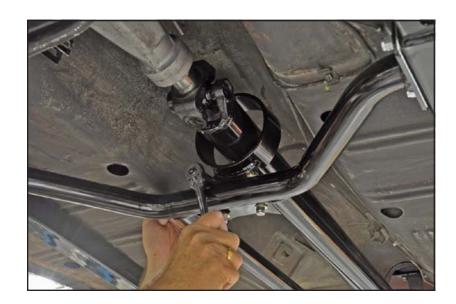
11. Most sanctioning bodies require the driveshaft loop be positioned within 6" of the front U-joint. Slide the loop assembly to get it with in this dimension if possible.



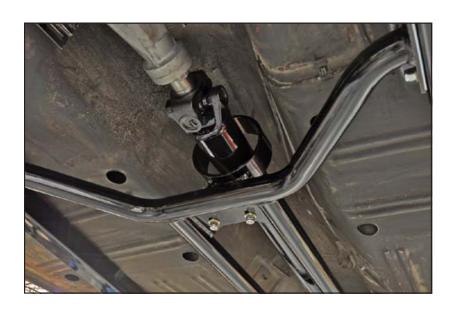
12. Tighten the vertical bolts to 35 lb-ft.



13. Center the loop around the driveshaft and tighten the bolts to 35 lb-ft.



14. The drive shaft loop is installed.



15. You can now tighten the rear driveshaft U-bolts to the factory torque spec.



16. The installation for the complete subframe connector package is complete.



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