

**READ ALL INSTRUCTIONS COMPLETELY AND THOROUGHLY UNDERSTAND THEM BEFORE DOING ANYTHING.  
CALL TOTAL CONTROL PRODUCTS TECH SUPPORT (916) 388-0288 IF YOU NEED ASSISTANCE.**

# INSTALLATION GUIDE



## **TCP ISFT-05** **Intermediate Shaft Set** **For use with TCP Rack-&-Pinion and** **1971-73 Mustang/Cougar OEM steering column**



**Description:** Intermediate shaft set OEM flange to 3/4-36 x 3/4-20 x 10"; high misalignment

**Applications:** Fits '71-73 Mustang/Cougar with OEM steering column

# PARTS LIST

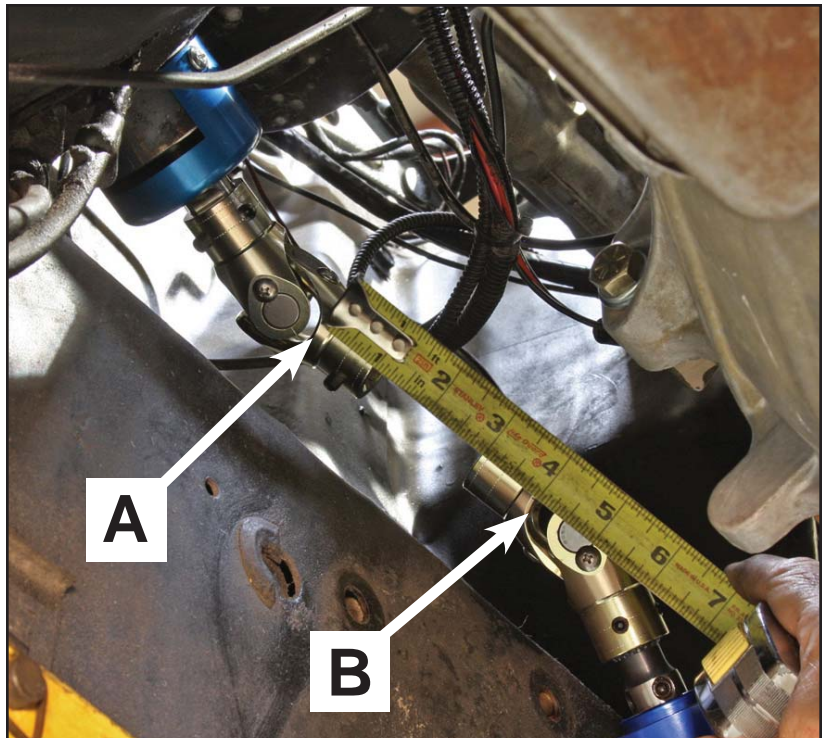
## TCP ISFT-05 - Intermediate Shaft Kit 10" Long Shaft

Qty	Part Number	Description
1	7900-094	Shaft 3/4-DD x 10 long clear zinc plated
1	3128-SNS-9949	U-joint OEM Flange x 3/4-DD
1	7900-UA20109	U-joint 3/4-DD x 3/4-20

## INSTRUCTIONS

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

1. To proceed, the instructions for the steering column must be completed and the rack and pinion bolted in place.
2. Place the 3/4"-20 universal joint onto the splined pinion shaft at the rack. One inch of shaft engagement is required.
3. Temporarily tighten the setscrews just enough to hold the u-joint in place.
4. Bolt the flanged universal joint onto the factory column.
5. Angle the u-joints toward each other.
6. Measure the distance from point "A" to point "B" as shown in the photo. This is your "cut to" length.
7. We recommend adding 1/4" to the measured length if you are unsure of the correct fit. The shaft can then be shortened after test fitting.
8. Place supplied intermediate steering shaft into a vise and cut square to the determined length.
9. File to remove any sharp edges.
10. Paint the cut end of the shaft to protect against rust.



11. Loosen the set screws on the two u-joints and slide them as far apart as they will go.
12. Insert the shaft into the upper u-joint.



13. Insert the shaft into the lower u-joint.
14. Slide the u-joints into position on the rack and the column before tightening the set screws.



15. Move the steering wheel through its complete travel. There should be any binding. If bind is detected in the steering wheel you may need to shorten the 3/4-DD shaft until the steering moves freely.



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