



Year One / PST Driveshaft Questionnaire

Provide answers ONLY to those questions marked with an asterisk if order is for a stock-replacement driveshaft. Answer ALL questions if it is a high performance application.

*** Year of Car:** _____

*** Model:** _____

*** Engine:** _____

*** Transmission:** _____

*** Differential brand/bolt pattern (10-bolt, 12-bolt, 9", etc):**

*** Rear U-Joint Type:** _____

Horsepower: _____

Max Engine RPM: _____

Circle One

Street Use only Drag Racing

Car Weight: _____

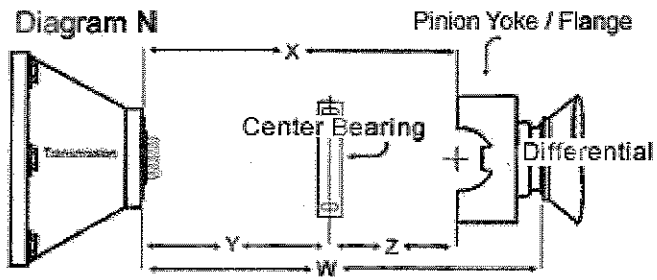
*** Dimension "X"** _____

Dimension "W" _____

Driveshaft Material : Aluminum _____ or Steel _____

***Customer Signature:** _____ **Date:** _____

Signing the above line confirms that all measurements and specifications have been verified and are correct.



If PST is supplying you with transmission slip yoke, Pinion yoke and driveshaft yoke measure Dim W. See Diagram N.

If PST is supplying you with transmission slip yoke and driveshaft measure Dim X. See Diagram N.

2 Piece driveshafts use Dim Y + Z. See Diagram N.

Driveshafts 101

This page is to help you determine the information needed to order our Custom Engineered Driveshafts. You will need transmission type, Rear U-Joint Series and shaft measurements. If you have any questions feel free to [contact us](#).

[View our PST Critical Speed Chart >>](#)

[Identify Transmission](#)

[Identify Rear U-Joint](#)

[Driveshaft Measurements](#)

Identify Transmission

[Need Help?](#)

Chrysler - Dodge

727 - 30 Spline 1 11/16" Seal Diameter

904 - 26 Spline 1 9/16" Seal Diameter

Ford

C6-T56 - 31 Spline 1 11/16" Seal Diameter

AOD & C4 & T5 - 28 Spline 1 1/2" Seal Diameter

4 R 70W - 28 Spline 1.598" Seal Diameter

General Motors

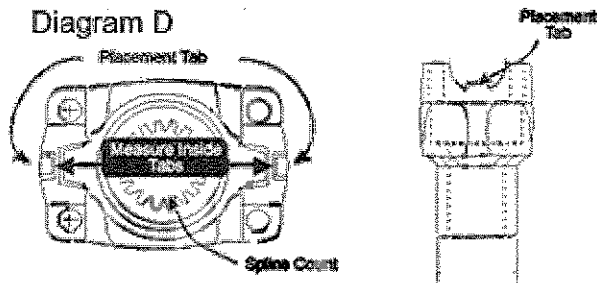
T-350 700R4-4LLOE - 27 Spline 1 1/2" Seal Diameter

T-400-4L80E - 32 Spline 1 7/8" Seal Diameter

Note: Transmission slip yokes are manufactured with various U-Joint Series. It is important to match Horsepower and Torque requirements to U-Joint Series. For aftermarket transmission applications usually a spline count and seal diameter will identify slip yoke required.

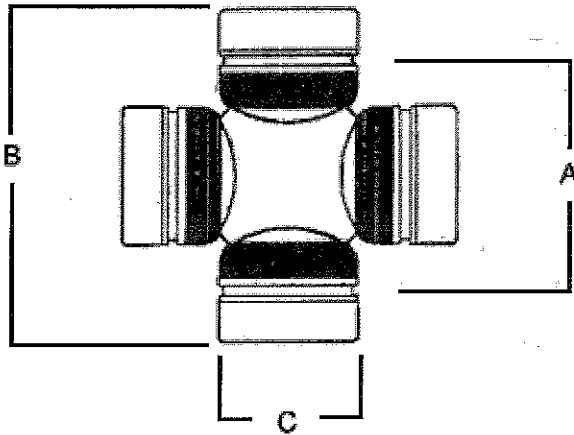
Identify Rear U-Joint

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If Pinion Yoke has Placement tabs that retain the U-Joint, measure inside tabs. See Diagram D.

Diagram A



Universal Joint Size. There are hundreds of U-Joint sizes or "Series" to accommodate many different applications of power and desired longevity for your automotive, 4x4 truck or auto racing requirements, these 4 series of joints cover most needs.

1310 Spicer Series: 1 1/16" Cup Diameter (Dim C - Diagram A) 3 7/32" length (Dim B - Diagram A) Certain Ford applications have 2 cups 1 1/8 Diameter. Appropriate horse power range is up to 500 in circle track or road racing, small tire drag racing and 4x4. Also available: Performance Dynamic Cryo Joint.

1330 Spicer Series: 1 1/16" Cup Diameter (Dim C - Diagram A) 3 5/8" length (Dim B - Diagram A) Certain Ford applications have 2 cups 1 1/8 Diameter. Slightly stronger than 1310, Used in 5.0 Mustangs. Also available: Performance Dynamic Cryo Joint.

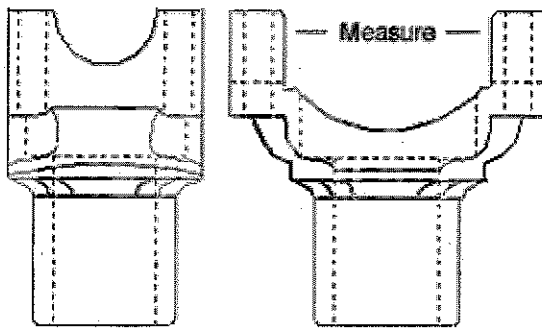
3R Saginaw Series: 1 1/8" Cup Diameter (Dim C - Diagram A) Retained with internal clip 2 5/8" (Dim B - Diagram A). Most common GM joint. Horse power range up to 700 in road racing and circle track. Solid drag racing U-Joint can accommodate most sportsman classes. Also available: Performance Dynamic Cryo Joint.

1350 Spicer Series: Manufactured with OEM tolerances and treated with our [Cryogenic Process](#) to yield the strongest U-Joint available. For drag racing applications a solid non-lube design U-Joint is recommended because of the tremendous initial shock load, or short duration of high torque the joint must be able to withstand.

Driveshaft Measurements

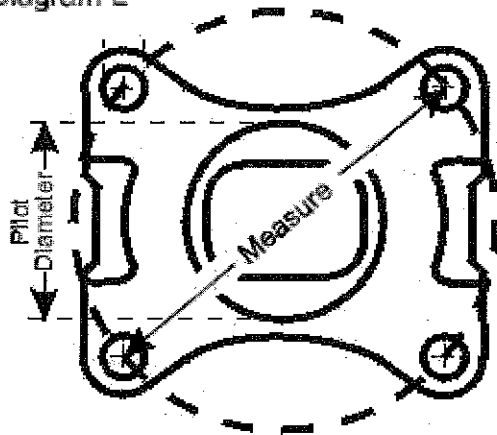
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Diagram E



If Pinion Yoke does not have Placement Tabs that retain U-Joint, measure from flat of yoke inside to inside. See Diagram E.

Diagram L



If 4 bolt Flange is used on pinion, measure Pilot Diameter and center to center diagonally bolt hole to bolt hole. See Diagram L.