DRIVESHAFT MEASUREMENT GUIDE A

Customer Details:
Name: .......................................................................................................................................................... Phone: ..........................................................................................
Address: ......................................................................................................................................................

This is the most commonly used diagram for almost all street and race applications. Use for cars, 2WD trucks, 4WD trucks with transfer case slip yoke.

IMPORTANT: The vehicle must be measured with the rear suspension as it would be if the completed vehicle was sitting on its tyres on the ground.

IMPORTANT: Always measure vehicle with the rear end supported on safety stands. The rear suspension should NEVER be hanging down.

What vehicle is this being fitted to:

Overall length A
Measure from end of trans case to this flat surface on pinion yoke

Turn yoke in a HORIZONTAL position

Please supply the following information before ordering or requesting a quote.

A. What is the OVERALL LENGTH measurement from the end of the trans case to the flat surface on the pinion yoke as shown in the drawing _______ mm?

B. How far does the OUTPUT SHAFT stick out past the end of trans case? Compress the seal if necessary _______ mm?

C. What GEARBOX is this? __________________________ NUMBER OF SPLINES on output shaft? ______________

D. Please Circle YES if the PINION YOKE HAS the locating tabs and go to E. Note 1350 Billet pinion yokes are always the tabs style design, which may be in the form of a complete shoulder.

Please circle NO if the PINION YOKE DOES NOT HAVE the locating tabs and go to F. IMPORTANT: NEVER USE THE HOOK ON THE END OF A TAPE MEASURE TO DO E, F AND G.

E. How WIDE does the rear u-joint need to be to fit your pinion yoke? If you answered YES FOR D measure between the 2 tabs as shown in drawing for E.

F. If you answered NO FOR D measure between the 2 flat surfaces as shown in drawing for F _______ mm

G. U-joint bearing CAP DIAMETER that fits pinion yoke _______ mm

Estimated HP/KW __________________
DRIVESHAFT MEASUREMENT GUIDE B

Customer Details:
Name: ........................................................................................................................................... Phone: ........................................................
Address: ...........................................................................................................................................

Important: Always measure vehicle at normal ride height.

What vehicle is this being fitted to:

Please supply the following information before ordering or requesting a quote.

A  What model name or number is the differential? ____________________________

B  For 4WD: what model name or number is the transfer case?

For 2WD: what model name or number is the transmission? ____________________________

C  How many splines on the output shaft? ________ splines

D  How far does the shaft stick out past the end of the case? ________ mm

E  What is the diameter of this spigot at the differential? ________ mm

F  Overall Length
   Measured exactly as the drawing shows from the face of the seal to the face of the differential flange ________ mm

G  What are the bolt hole centres ________ mm x ________ mm

Estimated
HP/KW
DRIVESHAFT MEASUREMENT GUIDE C

Customer Details:
Name: .............................................................................................................. Phone: ..............................................................................................
Address: ........................................................................................................................................................................

Diagram C is used for 2 Piece shafts with a Centre Support Bearing.

Important: Always measure vehicle at normal ride height.

What vehicle is this being fitted to: _______________________________________

Please supply the following information before ordering or requesting a quote.

A What is the OVERALL LENGTH measurement from the end of the trans case to the centre of the support bearing mount as shown in drawing ________ mm?

B What is the OVERALL LENGTH measurement from the centre of the support bearing mount to the flat surface on the pinion yoke as shown in drawing ________ mm?

Measure with the rear at ride height or the vehicle on the ground

C How WIDE is the rear u-joint? ________ mm?

If you are measuring a u-joint, measure including caps.

If you are measuring the pinion yoke:

With locating tab style, measure between tabs ________ mm?

Without locating tabs, measure all the way across the pinion yoke ________ mm?

D What is the U-joint CAP DIAMETER that fits into pinion yoke?

E YES It has the locating tab NO It doesn’t have the locating tab.

F What G/Box is this?

G How far does the shaft stick out past the end of trans case? Compress the seal if necessary ____________ mm

H How many splines on output shaft?

Estimated HP/KW _________________
DRIVESHAFT MEASUREMENT GUIDE D

Customer Details:

Name: ..............................................................................................................

Phone: ...........................................................................................................

Address: ...........................................................................................................

Important: Always measure vehicle at normal ride height.

What vehicle is this being fitted to:

Please supply the following information before ordering or requesting a quote.

A  What is the overall length measurement from the end of the trans case to the centre of the support bearing mount as shown in drawing mm

B  What is the overall length measurement from the centre of the support bearing mount to the flat surface on the pinion yoke as shown in drawing mm

Measure with the rear at ride height or the vehicle on the ground

C  What is the measurement from centre of hole to centre of hole as pictured:

C1 mm x C2 mm (Bolt hole centres)

D  What is the outside diameter of the spigot ring mm

Male or Female

E  What model name or number is the differential?

F  What G/Box is this?

G  How far does the shaft stick out past the end of trans case?

Compress the seal if necessary mm

H  How many splines on output shaft?

Estimated

HP/KW

BRISBANE SOUTH
BRISBANE NORTH | DUBBO
GOLD COAST | MACKAY | MELBOURNE
NEWCASTLE | NORTH MELBOURNE | PERTH | TOWNSVILLE

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