

# VEEM ENGINEERING - DRIVESHAFT / PTO SHAFT MEASURING

PH: 9455 9372 Fax: 9455 9333

**Vehicle Details:**

Make \_\_\_\_\_ Model \_\_\_\_\_ Year \_\_\_\_\_

**Purpose of vehicle:**

Street \_\_\_\_\_ Street/Strip \_\_\_\_\_ Race \_\_\_\_\_

Custom / Other - please specify \_\_\_\_\_

Engine capacity \_\_\_\_\_ N/O of cyl \_\_\_\_\_ Aspiration of engine \_\_\_\_\_

Type of Gearbox = Manual \_\_\_\_\_ Auto \_\_\_\_\_ Top gear ratio \_\_\_\_\_

**Performance Specification:**

Maxium torque produced \_\_\_\_\_ At what RPM \_\_\_\_\_

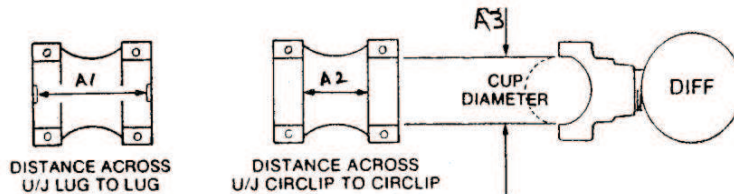
Maxium RPM \_\_\_\_\_

Total Horse Power / Kilowatts Generated \_\_\_\_\_

**If building a complete new assembly please measure the following:**

Diff yoke / pinion - Distance between circlips/mounts or supports (A1 - A2) = mm \_\_\_\_\_

Universal cap diameter (A3) = mm \_\_\_\_\_



**Diff Flange Mounting:**

Flange hole diameter = mm \_\_\_\_\_

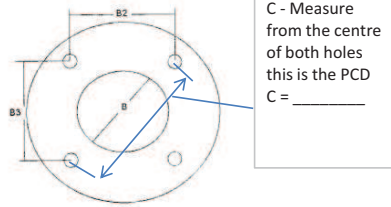
Number of Holes = mm \_\_\_\_\_

Distance between holes (B2 - B3) = mm \_\_\_\_\_

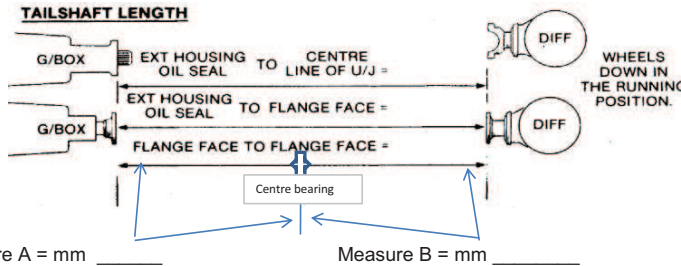
(if rectangular measure in both directions)

Spigot dimension (B male or female) = mm \_\_\_\_\_

PCD = (C) \_\_\_\_\_



**Measuring the distance between the Gearbox (seal face) and the Differential**



**\*\*Note - All tailshaft length measurements are to be done with the weight on the rear suspension (if the vehicle is to be jacked up, jack from the diff not the body of the vehicle). This measurement is referred to as the working length.**

**Should the vehicle be fitted with a Centre Bearing (bearings), measure from the gearbox seal face to the centre of Centre bearing (A) , centre of centre bearing to the differential (B)**

**\*\* (The centreline of the Centre Bearing is obtained by placing a steel rule across the 2 x bolt holes which locate the Centre Bearing)**

Contact N/O: \_\_\_\_\_

Email: \_\_\_\_\_

Customer / Company Representative: \_\_\_\_\_

Date: \_\_\_\_\_