

How to Measure Driveshaft Angle (without a protractor)

Page 1 of 2

1. Take measurement A, and subtract measurement B. This is the height difference between the transmission, or transfer case, and the differential.
2. Divide the height difference by the driveshaft length (C), and multiple by 57. This will give you the driveshaft angle.
3. Driveshaft length is measured from u-joint to u-joint.
4. Maximum driveshaft angle is found by dividing driveshaft length by 5.
5. In the case where the driveshaft is angled left or right, this is considered a compound angle and the maximum angle is length of driveshaft divided by 10.
6. For every degree of angle over the maximum recommended the RPM is reduced.
7. Contact us for the details of angles and vibrations.

For assistance, call 508-754-6502
or email info@mitchelldriveshafts.com

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Page 2 of 2

