**14-aug-2010  
Gursimran singh**

**Right**

Diameter – 77cm /2 = 38.5cm  
Radius – 39 cm

I hope that the values are pretty close so we can take min radius value to be 39 cm  
(All data is taken servo set at 1805 (extreme right as we have chosen) and constrained by a nut.)

**Left**

Diameter – 77cm /2 = 38.5cm  
Radius – 39 cm

I hope that the values are pretty close so we can take min radius value to be 39 cm  
(All data is taken servo set at 1195, extreme left as we have chosen to make our calculations more symmetric.

**☺ We were really happy to see exactly same readings on both sides. This shows symmetricity of our car.  
☺ Also as the track minimum radius will be 60 cm so we need not worry about this.**

Here is the idea of how this radius was calculated::





