

Ratio Calculator

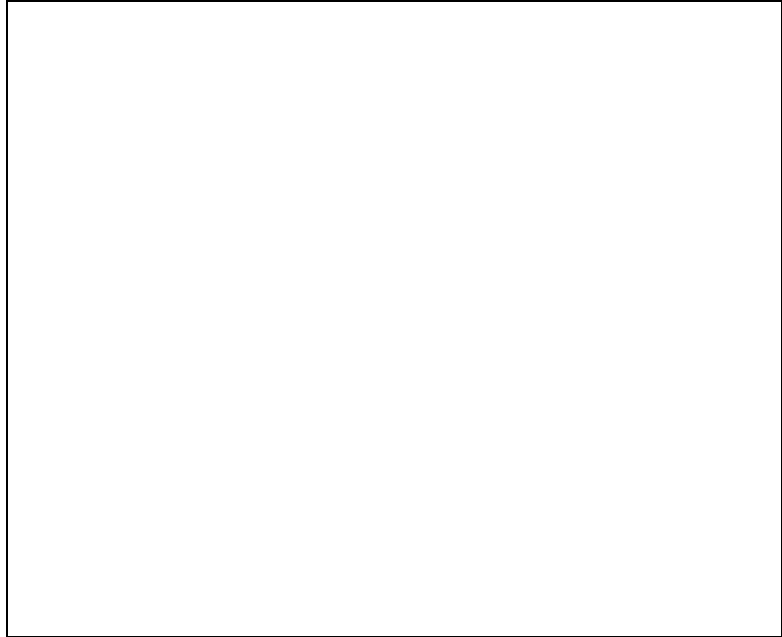
MPH KPH

Target RPM

Calculate Tire Diameter Cir. 80.6177

Width	<input type="text" value="275"/>
Aspect Ratio	<input type="text" value="40"/>
Rim Diameter	<input type="text" value="17"/>

Ring & Pinion	<input type="text" value="9"/>	to	<input type="text" value="34"/>	3.7778	<input type="text" value="MPH"/>
1st gear	<input type="text" value="11"/>	to	<input type="text" value="35"/>	3.1818	<input type="text" value="44.476"/>
2nd gear	<input type="text" value="19"/>	to	<input type="text" value="38"/>	2	<input type="text" value="70.758"/>
3rd gear	<input type="text" value="23"/>	to	<input type="text" value="33"/>	1.4348	<input type="text" value="98.632"/>
4th gear	<input type="text" value="27"/>	to	<input type="text" value="30"/>	1.1111	<input type="text" value="127.364"/>
5th gear	<input type="text" value="34"/>	to	<input type="text" value="31"/>	0.9118	<input type="text" value="155.210"/>
6th gear	<input type="text" value="40"/>	to	<input type="text" value="24"/>	0.6	<input type="text" value="235.859"/>
7th gear	<input type="text"/>	to	<input type="text"/>		<input type="text" value="0.000"/>
8th gear	<input type="text"/>	to	<input type="text"/>		<input type="text" value="0.000"/>
9th gear	<input type="text"/>	to	<input type="text"/>		<input type="text" value="0.000"/>



Transmission Diagram

