

Monster GT Gear Combinations

**Below is a list of clutch bell and spur gear combinations
for the MGT**

Kit spur and clutch bell: 52/15

MGT differential ratio: 3.31

Ratio	Spur Gear	Clutch Bell <i>fewer teeth = faster acceleration more teeth = more top end</i>
<i>highest</i>	52T	14T*, 15T, 16T, 17T, 18T
	49T	15T*, 16T, 17T, 18T
<i>lowest</i>	46T	18T* only

The 46T/18T combination will give more top end speed than the 52T/18T combination due to its lower ratio.

*Note: The flywheel comes very close to the transmission when you use the 52/14, 49/15 and 46/18 combinations. Be sure to check that the flywheel is not touching the transmission case or damage may result from the edge of the flywheel scraping against the transmission case. Some extreme gear combinations may require modification of the spur gear support guard to allow the motor to move back far enough for proper gear mesh.

Spur Gear Part Numbers	Clutch Bell Part Numbers
52T #25038 (kit)	14T #25370
49T #25378	15T #25155 (kit)
46T #25379	16T #25372
	17T #25373
	18T #25374

9/24/2004