

**MAGNUM-F SPECIFICATIONS**

<b>BASIC SPECS</b>				
<b>Model Number</b>	TUET16362	TUET* (TBD)	TUET (TBD)	TUET16363
<b>Application<sup>1</sup></b>	GM	GM	GM	GM
<b>Engine<sup>2</sup></b>	LS	LS	LS	LS
<b>Torque Capacity<sup>3</sup></b>	700	700	700	700
<b>RPM Rating<sup>3</sup></b>	7800	7800	7800	7800
<b>Includes Clutch Housing</b>	No	No	No	No
<b>Clutch Release Type<sup>4</sup></b>	Hydraulic	Hydraulic	Hydraulic	Hydraulic
<b>Speedometer Type<sup>5</sup></b>	Electronic	Electronic	Electronic	Electronic
<b>Speedometer Pulses<sup>5</sup></b>	17T	17T	17T	17T
<b>Input Splines<sup>5</sup></b>	26	26	26	26
<b>Output Splines<sup>6</sup></b>	31	31	31	31
<b>1st Gear Ratio</b>	2.66	2.66	2.97	2.97
<b>2nd Gear Ratio</b>	1.78	1.78	2.10	2.10
<b>3rd Gear Ratio</b>	1.30	1.30	1.46	1.46
<b>4th Gear Ratio</b>	1.00	1.00	1.00	1.00
<b>5th Gear Ratio</b>	0.80	0.74	0.74	0.80
<b>6th Gear Ratio</b>	0.63	0.50	0.50	0.63
<b>Reverse Gear Ratio</b>	2.90	2.90	2.90	2.90
<b>IMPORTANT NOTES</b>				
<b>Note *</b>	Uses stock ratios for "M6" 1994-2002 Camaro/Firebird. 1993 Camaro/Firebird ratios unavailable.			
<b>Note 1</b>	Direct replacement for 1998-2002 Camaro/Firebird with exception of output spline. See Note 6.			
<b>Note 2</b>	Direct fit when installed behind LS1/LS2 with factory T-56 bellhousing. Later engines require pilot bearing change.			
<b>Note 3</b>	Performance may vary based on factors such as use, weight, driveline configuration, peripheral parts selection, and quality of installation.			
<b>Note 4</b>	Accepts factory internal slave cylinder from 1998-2002 Camaro/Firebird. Not compatible with 1993-1997 external slave configuration.			
<b>Note 5</b>	Same as OEM in 1993-2002 Camaro/Firebird.			
<b>Note 6</b>	Require change of driveshaft slip yoke in 1993-2002 Camaro/Firebird. OEM is 27-spline.			

<b>WEIGHTS &amp; MEASURES</b>	
<b>Shifter Location from Rear Face of Block/Front Face of Bellhousing (inch/cm)</b>	29.4 in/74.6 cm
<b>Input Shaft Length from Front Face of Trans (inch/cm)</b>	6.46 in/16.4 cm
<b>Crossmember Mounting Location from Rear Face of Block/Front Face of Bellhousing (inch/cm)</b>	26.6 in/67.5 cm
<b>Overall Length (inch/cm)</b>	31.8 in/80.9 cm
<b>Crossmember Mounting Location from Mainshaft Centerline (inch/cm)</b>	3.4 in/8.5 cm
<b>Dry Weight</b>	128 lbs.
<b>Shipping Weight</b>	146 lbs.
<b>Fluid capacity (quarts/liters)</b>	Approx. 4.0 Qt /3.8 L
<b>Recommended Fluid</b>	TREMEC HP-MTF, Dexron-III, or Mobil 1 ATF

<b>ADDITIONAL NOTES</b>	
<b>Synchronizer arrangement</b>	Advance tooth 2nd speed with hybrid rings. Traditional non-advance synchros with sintered bronze rings in all other gears.
<b>Pocket bearing type</b>	Straight roller and axial bearing