

Car		Standard Cars					Modified Cars		
Sprite Mk		1&2	3	early 4	late 4	n/a	1	2	3
Midget Mk		1	2	early 3	late 3	4 (rb)			
Engine		948	1098	1275	1275	1500		A	A+
Input									
Tyre size (check size available in tyre data)		520x13	145x13	145x13	145x13	145x13	165/70x13	155x13	165/70x13
Back Axle									
	No of Teeth on crown wheel	38	38	38	39	41	38	41	41
	pinion	9	9	9	10	11	9	11	11
Speedo Drive									
	3rd motion shaft	5	5	5	5	6	5	5	5
	take off pinion	13	13	13	13	21	13	13	19
Speedo available/fitted		1472	1472	1472	1376	1000	1472	1376	900
O/D ratio (if fitted)		1	1	1	1	1	1	1	0.8
Output:									
Wheel turns per mile		914	934	934	934	934	931	913	931
Axle ratio		4.22	4.22	4.22	3.90	3.73	4.22	3.73	3.73
Speedo ratio		0.38	0.38	0.38	0.38	0.29	0.38	0.38	0.26
Speedo turns per mile		1484	1517	1517	1401	995	1512	1309	913
MPH per 1000rpm		15.5	15.2	15.2	16.5	17.2	15.3	17.6	21.6
RPM @ 70 mph (in top)		4502	4601	4601	4250	4061	4586	3970	3239
% speedo error NB -ve means reads slow		1	3	3	2	-1	3	-5	1

Notes	20 and 22 tooth speedo drive take off pinions also availabl e.	
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