



VOLVO

WORKSHOP BULLETIN

CARS

RE:	SPEEDOMETER GEAR	PRODUCT	P
		GROUP	91
		NO.	4
DATE	October 1967		

Table for speedometer gear (SG)

Vehicle type	Tyres	Gear box	Rear axle ratio	Small S. G.		Large S. G.		Ratio	Error %
				Part No.	No. of teeth	Part No.	No. of teeth		
120	5.90-15	M 30, M 40	4.10:1	380164	16	380159	5	3.2	+1.56
		M 31, M 41	4.56:1	380168	18	380225	5	3.6	+0.7
		BW 35	4.10:1	670131	16	235726	5	3.2	+1.56
	6.00-15	M 40	4.10:1	380164	16	380449 ⁺	5	3.2	+2.81
		M 41	4.56:1	380168	18	380225	5	3.6	+1.67
		BW 35	4.10:1	670131	16	235726	5	3.2	+2.81
	165S15	M 40	4.10:1	380164	16	380449 ⁺	5	3.2	+4.8
		M 41	4.56:1	380168	18	380225	5	3.6	+3.7
		BW 35	4.10:1	670131	16	235726	5	3.2	+4.8
120 H	6.40-15	M 40	4.55:1	380166	17	380449 ⁺	5	3.4	+2.7
	6.40S15	M 40	4.55:1	380166	17	380449 ⁺	5	3.4	+2.9
140	165S15	M 40	4.10:1	380164	16	380449 ⁺	5	3.2	+4.8
		M 41	4.56:1	380168	18	380225	5	3.6	+3.7
		BW 35	4.10:1	670131	16	235726	5	3.2	+4.8
1800	165SR15	M 40	4.10:1	380166	17	380449 ⁺	5	3.4	-0.23
		M 41	4.56:1	380305	19	380304	5	3.8	+0.26
210	6.40-15	M 40	4.55:1	380166	17	380449 ⁺	5	3.4	+2.7
	640S15	M 40	4.55:1	380166	17	380449 ⁺	5	3.4	+2.9
544	5.90-15	M 30 M 40	4.10:1	380164	16	380159	5	3.2	+1.56
	6.00-15	M 30 M 40	4.10:1	380164	16	380159	5	3.2	+2.81

⁺ Regarding previous type, part No.380156, see W.B., P-43-13