



Part Number	ESM Order Ref.	Illus. No.	Description	Remarks
<b>Gearbox - 803 cc</b>				
8G147	8G147	1	Shaft 1st motion	
8G148	NSP	2	Cone - synchronizing	
8G149	9G148	3	Bush	
8G150	10G141	4	Bearing - ball - 1st motionshaft	
8G151	10G142	5	Ring - spring	
<b>Washer - packing - bearing:</b>				
8G152	10G143	6	.004" (.1016 mm)	
8G153	10G144	6	.006" (.01524 mm)	
8G154	10G145	6	.010" (.254 mm)	
8G155	10G146SH	7	Washer - plain - shaft	
8G156	10G147	8	Washer - lock	
8G157	10G148	9	Nut	
8G158	10G149	10	Layshaft	
8G159	8G159	11	Laygear	
8G160	-	12	Bearing - needle roller (with spring clip)	Use 8G161
8G161	10G152		Bearing - needle roller (cage)	
8G162	10G153	14	Piece - distance	
8G163	10G154	15	Ring - spring	
<b>Washer - thrust:</b>				
8G164	10G155	16	Front	
8G165	10G156	17	Rear - .123" to .124" (3.12mm to 3.14mm)	
8G166	10G157	17	Rear - .125" to .126" (3.17mm to 3.20mm)	
8G167	10G158	17	Rear - .127" to .128" (3.22mm to 3.25mm)	
8G168	10G159	17	Rear - .130" to .131" (3.30mm to 3.32mm)	
8G169	9G167	18	Shaft 3rd motion	
8G170	9G168	19	Synchroniser assembly - 3rd and 4th speed	
8G171	10G101	20	Ball - synchronizer	
8G172	9G170	21	Spring - synchronizer	
<b>Washer - thrust - front</b>				
8G173	10G165	22	.212" to .213" (5.38mm to 5.41mm)	
8G174	10G166	22	.214" to .215" (5.43mm to 5.46mm)	
8G175	10G167	22	.216" to .217" (5.48mm to 5.51mm)	
8G176	10G168	22	.218" to .219" (5.53mm to 5.56mm)	
8G177	10G169	23	Peg - thrust washer	
8G178	9G176SH	24	Spring - peg	
8G179	8G179	25	Gear 3rd speed	
8G180	9G147SH	26	Cone - synchronizing	
8G181	10G171	27	Bush - 3rd speed gear	
8G182	10G173	28	Ring - interlocking - 2nd and 3rd speed gear bushes	
8G183	10G175	29	Bush 2nd speed gear	
8G184	9G182SH	30	Gear - 2nd speed	
8G185	NSP	31	Cone - synchronizing	
8G186	9G184SH	32	1st speed wheel and 2nd speed synchronizer assembly	
8G187	10G101	33	Ball - synchronizer	
8G188	9G186SH	34	Spring - synchronizer	
8G189	10G180	35	Washer - thrust - rear	
8G190	9G188SH	36	Bearing - housing	
8G191	10G141	37	Bearing - ball - 3rd motion shaft	
8G192	10G185	38	Ring - spring	
<b>Washer - packing - bearing:</b>				
8G193	10G143	39	.004" (.1016 mm)	
8G194	10G144	39	.006" (.1524 mm)	
8G195	10G145	39	.010" (.254mm)	
8G196	9G194SH	40	Piece - distance - 3rd motion shaft	
8G197	10G190	41	Wheel - speedometer	
8G198	10G146SH	42	Washer - plain	
8G199	10G192	43	Washer - lock	
8G200	10G193	44	Nut - 3rd motion shaft	
8G201	10G194SH	45	Shaft - reverse	
8G202	8G202	46	Wheel - reverse	
8G203	10G196	47	Bush - reverse wheel	