



Part Number	ESM Order Ref.	Illus. No.	Description	Remarks
803cc Engine				
8M128	8M128SH	1	Rod - connecting - nos. 1 & 3 cylinders	
8M129	8M129SH	2	Rod - connecting - nos. 2 & 4 cylinders	
8M130	8M130SH	3	Screw	
8M130A	8M130A	4	Washer - lock	
8M131	8M131SH	5	Screw - clamping	
8M132	FIX157	6	Washer - spring - 5/16"	
Bearing - big end				
8M133/S	8M133/S	8	Standard	
8M133/10	8M133/10	8	.010" (.254 mm) U/S	
8M133/20	8M133/20	8	.020" (.508 mm) U/S	
8M133/30	8M133/30	8	.030" (.762 mm) U/S	
8M133/40	8M133/40	8	.040" (1.016 mm) U/S	
8M133/60	8M133/60	8	.060" (1.524 mm) U/S	
8M134	8M134	9	Crankshaft with bearings and thrust washers	
8M135	10M130SH	10	Restrictor - oil	
8M136	10M131	11	Bush	
Bearing - main				
8M137/S	8M137/S	12	Standard	
8M137/10	8M137/10	12	.010" (.254 mm) U/S	
8M137/20	8M137/20	12	.020" (.508 mm) U/S	
8M137/30	8M137/30	12	.030" (.762 mm) U/S	
8M137/40	8M137/40	12	.040" (1.016mm) U/S	
8M137/60	8M137/60	12	.060" (1.524 mm) U/S	
W2014SA	9M133S	13/14	Thrust washer set - standard	
-	9M133/3	13/14	Thrust washer set - .003" (.076mm) O/S	
-	9M133/5	13/14	Thrust washer set - .005" (.127mm) O/S	
-	9M133/10	13/14	Thrust washer set - .010" (.254mm) O/S	
8M140	10M135	15	Gear - crankshaft	
8M141	10M136	16	Key	
8M142	10M137	17	Washer - packing	
8M143	8M143	18	Camshaft	
8M144	10M139SH	19	Pin - oil pump driving	
8M145	10M140	20	Plate - camshaft locating	
8M146	FIX136	21	Screw - 1/4" UNF x 3/4"	
8M147	10M142	22	Washer - shakeproof - 1/4"	
8M148	10M143	23	Gear - camshaft	
8M149	10M144	24	Ring - tensioner	
8M150	9G227	25	Key	
8M151	10M138A	26	Washer - lock	
8M152	10M585	27	Nut	
8M153	10M148	28	Chain - timing	
Front mounting plate				
8M154	10M149SH	29	Plate - engine mounting	
8M155	10M150	30	Gasket	
8M156	FIX138	31	Screw - plate to crankcase - 5/16" UNF	
8M157	FIX157	32	Washer - spring - 5/16"	
8M158	10M138SH	33	Screw - plate to bearing cap	
8M159	10M154	34	Plate - locking	
8M160	9M155SH	35	Flywheel assembly	
8M161	9M156	36	Ring - gear starter	
8M162	8M162SH	37	Dowel	
8M163	FIX104	38	Screw - flywheel to crankshaft	
8M164	10M159	39	Washer - lock	
Tappet and push rod				
8M165	10M160	40	Tappet (camshaft follower)	
8M166	10M161	41	Push rod	
Crankshaft pulley				
8M167	10M162	42	Pulley - crankshaft	
8M168	FIX124	43	Nut - starting handle	
8M169	10M164	44	Washer - lock	
Distributor housing - spindle				
8M170	8M170SH	45	Housing - distributor	
8M171	FIX136	46	Screw - 1/4" UNF x 3/4"	
8M172	10M142	47	Washer - shakeproof - 1/4"	
8M173	10M168	48	Spindle - distributor drive	
8M174	8M174	49	'O' ring	