Part No.	Part Description	Qty. per Engine	Price per Each	Price per Engine
001	Motor, Starter	1	\$142.20	\$142.20
002	Mount, Starter	1	\$23.47	\$23.47
003	AT Front Pusher Shroud Pedestal O-Ring, 12.0ID X 1.5mm	1 6	\$0.00 \$0.56	\$0.00 \$3.35
005	BHSCS M6 x 1.0 x 20	4	\$0.16	\$0.65
006	O-Ring, 25.1 ID X 2.6mm	4	\$0.06	\$0.25
007	Deep Groove Ball Bearing 61800	1	\$3.71	\$3.71
008	Lock Plate  Lock Plate Tab	1	\$1.06 \$13.45	\$1.06 \$13.45
010	Casing, Assembly (A) Upper	1	\$0.00	\$0.00
011	Idler Gear Pin	1	\$25.48	\$25.48
012	Starter Idler Gear	1	\$57.26	\$57.26
013 014	Casing, Assembly (B) Lower Oil Pump Thrust Plate with seal mount	1	\$0.00 \$135.90	\$0.00 \$135.90
015	BHCS M3 x 20	2	\$0.17	\$0.35
016	SHCS M6 x 1.0 x 20	8	\$0.15	\$1.19
017	Gear, Inertia: SMU 5001	1	\$79.18	\$79.18
018	Washer, M6 Narrow	14	\$0.04	\$0.50
019 020	Nut, M6_TOP LOCK Dowel, Crankcase	4 6	\$0.12 \$10.88	\$0.49 \$65.29
021	BHSCS 10-24 x 0.75 UNC	1	\$0.14	\$0.14
022	O-Ring, 18.0ID x 1.0mm	1	\$0.20	\$0.20
023	O-Ring, 94.9 ID x 2.6mm	2	\$1.48	\$2.95
024 026	Head Base O-Ring 769mm Long x 1.78 mm O-Ring, 700mm Long X 2.6mm	1	\$4.46 \$6.81	\$4.46 \$6.81
020	O-ring 1.78 x 60ID	4	\$0.85	\$3.38
028	Main Bearing Set: MS429P std	1	\$63.00	\$63.00
029	Head Stud Washer	2	\$18.71	\$37.42
032	Reluctor Plug Cap	1	\$1.13	\$1.13
033	Reluctor Plug  Valve Seat, Inlet: 1.875 x .3125	2	\$27.16 \$10.21	\$27.16 \$20.41
036	Valve Seat, Exhaust: 1.640 x .3125	2	\$11.20	\$22.39
037	Sleeve, Cylinder	2	\$59.33	\$118.66
038	Valve Guide Inlet	2	\$23.58	\$47.16
039 040	Exhaust Stud Inlet Stud	4	\$0.00 \$16.37	\$0.00 \$65.49
040	Valve Guide Exhaust	2	\$10.37	\$47.16
042	Stud, Inner	2	\$24.32	\$48.64
043	Head Stud, Outer	4	\$26.32	\$105.27
044	Crank Case Nut	2	\$0.00	\$0.00
045 046	Camcover, Exhaust-as machined  Name Tag	1 2	\$119.40 \$0.00	\$119.40 \$0.00
040	1/4 X 1.0 BHSCS	10	\$0.00	\$1.62
048	1/4" Washer Narrow	4	\$0.07	\$0.29
049	Oil pump thrust plate shim	1	\$7.36	\$7.36
050 052	Camcover, Inlet Cam Seal, 40 X 50 X 7	1 4	\$122.37 \$4.23	\$122.37 \$16.92
054	O-Ring, 33.0ID X 1.78mm	4	\$0.41	\$10.92
055	.25-20 UNC x 1.875 FHSCS	1	\$0.00	\$0.00
056	M6 x 25 SHCS	1	\$0.00	\$0.00
057	Filter	2	\$20.97	\$41.94
059 060	O-Ring, 25.1 ID x 1.78mm  O-Ring	4	\$2.56 \$4.05	\$5.11 \$16.20
061	Engine Temperature Probe: 0.280.130.026	1	\$23.10	\$23.10
062	Washer, M12 Narrow	1	\$0.09	\$0.09
063	Bush, Inertia Gear: SMU 9101	2	\$37.26	\$74.52
064 066	Pressure Relief Spring Retainer  M2.5 Nyloc Nut	1	\$19.06 \$0.31	\$19.06 \$0.31
067	SHCS 1/4" X 0.625"	2	\$0.11	\$0.22
068	M4 x 20 SHCS	1	\$0.16	\$0.16
069	M6 x 20 FHSCS	1	\$0.09	\$0.09 \$1.12
070 071	O-Ring, 23.39 ID X 3.53mm M2.5 x 16 BHSCS	2	\$0.56 \$0.39	\$1.12 \$1.58
071	M2.5 x 6 BHSCS	6	\$0.39	\$1.90
073	M2.5, Nut	14	\$0.03	\$0.36
074	Washer, M2.5 SAE	8	\$0.02	\$0.17
075	SHSCS 8-32 x 0.375 UNC	5 14	\$0.14	\$0.72 \$0.33
076 077	Washer, M2.5 spring M2.5 x 10 BHSCS	4	\$0.02 \$0.33	\$0.33 \$1.32
078	Spring- throttle return	1	\$3.22	\$3.22
080	Exhaust Collar	2	\$0.00	\$0.00
081	5/16 Narrow Washer	4	\$0.04	\$0.14
082 083	5/16 UNF Nut PCV Transfer manifold	2	\$0.56 \$28.47	\$2.23 \$56.95
084	PCV Intake Manifold	1	\$0.00	\$0.00
085	Fuel injector	2	\$64.02	\$128.04
086	1/4-28 UNF Nut	4	\$0.05	\$0.22
087 088	120mm Ti conrod 120mm Ti Conrod Cap	2	\$0.00 \$0.00	\$0.00 \$0.00
089	SHCS 5/16-24 UNF x 1.375	4	\$0.00	\$1.73
090	Dowel, Connecting Rod	4	\$9.36	\$37.44
091	Little End Bearing	2	\$17.19	\$34.38
092	Connecting Rod Bearing Set	2	\$6.82	\$13.64
093 094	Ring Set Gapless 01-08 Exhaust Manifold, Turbo, aeroplane	1	\$33.83 \$0.00	\$67.65 \$0.00
095	Pin, Piston	1	\$0.00	\$0.00
096	Circlip, 20 x 1.0 int	4	\$0.16	\$0.63
098	Spring tensioner	1	\$16.69	\$16.69

Part No.	Part Description	Qty. per Engine	Price per Each	Price per Engine
099	Exhaust Cam, Ground	1	\$244.12	\$244.12
100	Cam Plug	2	\$9.90	\$19.80
101 102	Cam Wheel, Exhaust M6 x M16 SHCS	1	\$129.06 \$0.14	\$129.06 \$0.14
103	Cam Wheel Guide	2	\$13.58	\$27.16
104	Inlet Cam, Ground	1	\$244.12	\$244.12
105	Cam Wheel, Intake	1	\$129.06	\$129.06
106	Cam Sensor Trigger	1	\$44.51	\$44.51
107 108	SHCS, M3 x 0.5 x 16 BHCS M3 x 8	3	\$0.13 \$0.11	\$0.52 \$0.34
109	Crank Sensor	1	\$44.51	\$0.34 \$44.51
110	Spring, Inner: C14592	4	\$24.30	\$97.20
111	Seat, Spring: C27481	4	\$10.08	\$40.32
112	Keeper, Valve C27480	4	\$17.55	\$70.20
113	Collet, Valve C27482	8	\$8.68	\$69.41
114 115	Shim, Hat  Valve, Inlet	2	\$3.60 \$39.82	\$14.40 \$79.63
116	Spring, Outer, C14591	4	\$24.30	\$97.20
117	Follower, Cam: C44010	4	\$16.11	\$64.44
118	Valve, Exhaust	2	\$36.50	\$73.00
119	Belt, Cam Drive, 45L100	1	\$17.95	\$17.95
120	Twin Coil	1	\$0.00	\$0.00
122	Spark Plug Lead	1	\$16.38	\$16.38
125 126	M6 Nut M4 x 10 grub screw	10	\$0.00 \$0.09	\$0.00 \$0.09
128	Vacuum Pickup-ECU	1	\$0.09 \$14.89	\$0.09 \$14.89
129	Piston, 4in, as machined	2	\$0.00	\$0.00
130	32 mm internal circlip	1	\$0.00	\$0.00
131	M10x1/5x180mm Bolt w/ 2 SAE Washers & Nut	4	\$0.00	\$0.00
132	Bearing 6201zz	1	\$0.00	\$0.00
133	Cam Wheel Adjuster	2	\$27.25	\$54.49
134 135	M5 Washer M5 Mylok Nut	1	\$0.04	\$0.04 \$0.00
136	O-Ring, 16.0ID X 1.5mm	2	\$0.00 \$0.77	\$0.00 \$1.55
137	Dowel, Cam cover	4	\$7.22	\$28.90
139	Spark Plug, BCPR 7ES	4	\$2.29	\$9.17
141	BHSCS, M6 x 1 x 12	4	\$0.15	\$0.62
142	Throttle Cable Anchor	1	\$1.40	\$1.40
143	O-Ring, 1.78mm x 20.3 ID	1	\$0.22	\$0.22
144	TPS Mount adjuster	1	\$1.67	\$1.67
145 146	M5 Spring Washer  Ross Piston	10	\$0.00 \$113.07	\$0.00 \$226.15
147	Gudgeon Pin	2	\$148.09	\$296.18
148	Throttle Disc	2	\$3.30	\$6.60
149	Throttle Lever Stop	1	\$3.60	\$3.60
150	Throttle Lever Spacer	1	\$3.60	\$3.60
151	Throttle Lever Drive	2	\$3.60	\$7.20
152 153	Throttle Shaft  Exhaust Stud for support	1 4	\$50.44 \$24.46	\$50.44 \$97.85
154	Vacuum Pickup	1	\$15.63	\$15.63
155	Intake Manifold as Machined	1	\$158.42	\$158.42
156	Cambelt Cover	1	\$0.00	\$0.00
157	Inlet Plenum	1	\$115.22	\$115.22
158	Outlet, Scavenge Primary	2	\$70.03	\$140.06
159	Throttle Position Sensor (TPS)	1	\$7.20	\$7.20 \$9.90
160 161	Fuel Rail Stud Reed Valve (RL06 set)	4	\$9.90 \$9.75	\$39.01
162	Fuel Pressure Regulator	1	\$184.92	\$184.92
163	M3x5 SBHCS	4	\$0.17	\$0.69
164	M3 x 10 BHSCS	10	\$0.16	\$1.62
166	Flange, Fuel Inlet	1	\$0.00	\$0.00
167	No. 8 Washer, SAE	9	\$0.09	\$0.81
172 173	Crankcase Breather Inlet SHSCS. 8-32 UNC x 0.5	1 8	\$38.61 \$0.07	\$38.61 \$0.58
173	3/8-18 TPI- NPT plug	1	\$7.79	\$7.79
175	Oil pump housing	1	\$184.42	\$184.42
176	BHSCS 1/4 - 20 x 0.75" UNC	4	\$0.07	\$0.29
177	Crank Seal: 42 x 52 x 7	1	\$3.73	\$3.73
178	.25 X 1.0 SHCS	10	\$0.00	\$0.00
179	Oil Filter RZ442	1	\$10.35	\$10.35 \$53.36
180 181	Pressure Relief Piston Internal Circlip 18mm	1	\$53.36 \$0.00	\$53.36 \$0.00
182	Pressure Relief Cap	1	\$0.00	\$0.00
183	Pressure Relief Spring	1	\$1.78	\$1.78
184	Filter Stud	1	\$3.02	\$3.02
185	Oil Pressure Sensor 1/4" NPT x 7 PSI	1	\$9.23	\$9.23
186	Tube, Fuel Inlet	1	\$0.00	\$0.00
187	Oil Pump Gear, Outer	1	\$71.66	\$71.66
188 191	Oil Pump Gear, Inner SHCS M10 x 40	1	\$71.66 \$0.00	\$71.66 \$0.00
191	Dowel, 10mm x 20mm	1	\$0.00 \$0.00	\$0.00 \$0.00
193	Aerotwin Ring Gear	1	\$0.00	\$0.00
194	Crank Plug	2	\$4.50	\$9.00
195	Steel Needle Roller	1	\$1.21	\$1.21
197	Seal, Transfer Shaft, 9.5 ID x 1.5 mm	1	\$0.50	\$0.50
198	1/8" NPT Dryseal Plug	1	\$3.60	\$3.60
199	Cam Pulley, Crank	1	\$65.78	\$65.78
200	Lock Washer SKF M35	1	\$2.25	\$2.25

Part No.	Part Description	Qty. per Engine	Price per Each	Price per Engine
201	Lock Nut SKF M35	1	\$7.31	\$7.31
202	Primary Cambelt Guide	1	\$21.60	\$21.60
203	Key, Camwheel	1	\$10.72	\$10.72
205 206	ECU Plate  ECU pedestal	1 4	\$0.00 \$3.40	\$0.00 \$13.61
207	Turbo Complete: RHB32-Vi32	1	\$0.00	\$0.00
211	Turbo Exhaust Gasket, 3 hole	1	\$10.78	\$10.78
212	Turbo Gasket-drain	1	\$1.36	\$1.36
213	Exhaust seal	2	\$2.34	\$4.68
214	Turbo Gasket, 4 hole	1	\$13.50	\$13.50
215	Turbo Oil Feed Line	0	\$0.00	\$0.00
216	Stud 0.25" x 1.2"	8	\$1.80	\$14.40
217 218	Stud 0.25" x 2" Stud, Plenum	8	\$1.80	\$1.80
220	Ignitor Base Plate	1	\$0.00 \$25.61	\$0.00 \$25.61
221	Ignitor Assembly	1	\$180.14	\$180.14
222	1/4-20 UNC Nut	2	\$0.02	\$0.04
223	.875 SAE Washer	10	\$0.38	\$3.78
225	O-Ring 1.78 x 15.6ID	1	\$0.00	\$0.00
226	Seal, Radial, CR 12x19x5 HMS4 R	2	\$0.00	\$0.00
227	Outlet tub cover	2	\$24.04	\$48.07
228	#8-32 UNC x 0.5 FHSCS	4	\$0.07	\$0.29
229	No. 8-32 UNC x 1.25 SHSCS	4	\$0.14	\$0.58
230 231	Stud, PCV Manifold Pipe Clamp, 34mm	2	\$0.00 \$1.35	\$0.00 \$2.70
232	M14 x 1.5 to M8 x 1.25 Keyed insert	2	\$20.96	\$41.91
232	Stud 0.25" x 2.25"	1	\$20.96	\$41.91
234	Pipe fitting-3JIC to M8	1	\$7.09	\$7.09
235	Copper Washer, 8.3 x 1.0 x 11.4	2	\$1.26	\$2.52
236	Oil Pressure Union	1	\$0.00	\$0.00
237	M8 x 1.25 x 30mm Bolt	3	\$0.22	\$0.65
238	Fuel Rail Bare	1	\$109.22	\$109.22
239	M10 Banjo Washer	2	\$5.27	\$10.54
240	O-Ring	1	\$0.00	\$0.00
241	Pipe fitting-3JIC to M10	1	\$7.20	\$7.20
242	Seal Hex nut 0.25" long	2	\$0.00 \$1.80	\$0.00 \$3.60
244	Washer, M4 Narrow	2	\$0.03	\$0.06
245	Nut flanged prevailing torque 0.25"UNF	16	\$0.03	\$0.43
246	Stator	1	\$162.81	\$162.81
247	Alternator Rotor	1	\$162.81	\$162.81
248	Oring 80.0 ID x 1.78 silicon	2	\$1.53	\$3.06
249	Stud 0.25" x 1.34 long	11	\$1.80	\$19.80
250	Stud 0.25" x 1.5 long	3	\$1.80	\$5.40
251	Tensioner	1	\$42.90	\$42.90
254	M4 x 25 BHSCS	2	\$0.17	\$0.34
255 256	ECU Vacuum Transfer Clamp Washer	1	\$13.07 \$0.00	\$13.07 \$0.00
257	India the control of	1	\$0.00	\$0.00
258	Exhaust Breather tube	1	\$0.00	\$0.00
259	Deep Groove Ball Bearing 16009	1	\$10.89	\$10.89
260	Tensioner Pivot	1	\$6.45	\$6.45
261	PCV Manifold	1	\$116.72	\$116.72
262	Mount Spacer	4	\$9.27	\$37.08
263	Tensioner Pedestal	1	\$6.16	\$6.16
264	Head Stud Nut	4	\$16.12	\$64.47
266	Rectifier	1	\$56.72	\$56.72
270 271	Air Temperature Probe, GM 25037388  Hose Clamp, 3/4" - 1 3/4"	2	\$25.99 \$2.16	\$25.99 \$4.32
272	Hose Clamp, 3/4 - 1/3/4  Hose Clamp, 1/8" - 2"	4	\$2.16	\$8.64
273	Filter mount	1	\$11.83	\$11.83
274	1/4-18 TPI- NPT plug	1	\$4.52	\$4.52
275	Crank Plug	2	\$0.00	\$0.00
276	Breather Tube Clamp - Crankcase	2	\$9.90	\$19.80
277	SHCS M3 X 30	1	\$0.17	\$0.17
278	M3, Nyloc Nut	4	\$0.05	\$0.21
279	Mounting Bracket, Solid	2	\$44.23	\$88.46
280 281	SHCS Shroud Mount Bolt M12x1.5x25MM  Tensioner Carrier	1	\$9.82 \$0.00	\$9.82 \$0.00
281	Roll Pin 5,0 X 10,0	1	\$0.00	\$0.00
283	Hexbolt, 1/4 inch x 3/4, Steel g8	1	\$0.23	\$0.23
285	Pipe Clamp, 38/57mm	1	\$4.50	\$4.50
285	Air filter assembly	1	\$29.75	\$29.75
286	M5X10 SHSCS	5	\$0.09	\$0.45
287	Conrod 120mm ALUM	2	\$299.45	\$598.91
288	Conrod Cap 120mm ALUM	2	\$111.27	\$222.55
295	O-Ring 2.4 x 9.8ID silicon	2	\$0.85	\$1.69
297	Nut, 1/4 UNC, Nyolc Tensioner Arm	1	\$0.05 \$0.00	\$0.05 \$0.00
298 299	BHSCS 1/4 - 20 x 0.375" UNC	2	\$0.00 \$0.05	\$0.00 \$0.11
301	Crank, Steel, Balance Mass	2	\$0.00	\$0.00
302	Crank Steel, Gear Ring	1	\$0.00	\$0.00
304	Crank, Steel, Balance Mass	1	\$0.00	\$0.00
312	FHSCS 1/4"-20 UNC x 1"	2	\$0.17	\$0.33
316	Turbo drain manifold	1	\$98.35	\$98.35
317	1/2" hose tail 1/4" NPTmale	1	\$5.18	\$5.18
319	O-Ring 2 x 8 ID	2	\$0.60	\$1.21
320	10-24 Nyloc Nut	1	\$0.18	\$0.18

Part No.	Part Description	Qty. per Engine	Price per Each	Price per Engine
321	Tubing ID 4,0mm Rubber	1	\$2.43	\$2.43
322	M8 x 60 BHSCS	1	\$0.77	\$0.77
325	Alternator Mount	1	\$0.00	\$0.00
326	O'ring Viton 40x1,5	4	\$1.66	\$6.62
327	Seal Retainer	1	\$1.96	\$1.96
328	TPS retainer	1	\$1.06	\$1.06
329	TPS Mount adjuster	1	\$8.10	\$8.10
333	Throttle Level Drive R45	1	\$8.10	\$8.10
335	Throttle Level Spacer R45	1	\$8.10	\$8.10
336	1/8" BSW Grub Screw X 1/2" Long	2	\$0.08	\$0.15
337	1/8" BSW Nut Plain	2	\$0.09	\$0.18
338 339	Intercooler	1 2	\$276.38 \$8.10	\$276.38
340	Lock plate Compressor transfer ducting	1	\$8.10	\$16.20 \$0.00
341	Compressor transfer ducting  Compressor transfer ducting	1	\$0.00	\$0.00
342	Transfer tubing	1	\$10.56	\$10.56
343	Transfer manifold 0 degrees	1	\$10.36	\$10.36
344	Transfer manifold 90 degrees	1	\$14.38	\$14.38
345	1/4" Washer Fibre	2	\$0.05	\$0.11
349	ECU air pressure line	1	\$3.27	\$3.27
360	Damper Arm	1	\$8.10	\$8.10
361	Union. Turbo Drain	1	\$17.28	\$17.28
362	Spacer, Cam and Crank Sensor	2	\$4.25	\$8.49
363	Crank Bolt	1	\$23.51	\$23.51
369	Oil Union 12JIC - 1/2"NPT	2	\$8.10	\$16.20
373	Lead Mount	1	\$2.41	\$2.41
374	Lead Cover	1	\$5.85	\$5.85
375	Rail anchor	1	\$10.21	\$10.21
377	Union - Weld On	1	\$5.94	\$5.94
379	Tensioner Pulley	1	\$83.23	\$83.23
381	Tensioner Carrier	1	\$3.64	\$3.64
388	Circlip	1	\$0.02	\$0.02
389	Shim	1	\$3.60	\$3.60
390	Damper	1	\$0.00	\$0.00
391	Damper Pivot	1	\$3.19	\$3.19
394	Alternator Mount, Clutched Transmission - as Machined	1	\$67.17	\$67.17
395	Stud 0.25" x 3.35"	3	\$0.00	\$0.00
396	PART OF 713	1	\$0.00	\$0.00
397	PART OF 713	1	\$0.00	\$0.00
398	PART OF 713	1	\$0.00	\$0.00
420 422	Aerotwin Motors Corporation label AT972T label	1	\$0.00 \$0.00	\$0.00 \$0.00
525	Washer, M8 narrow	6	\$0.00	\$0.00
526	M8 TOP LOCK NUT	3	\$0.02	\$0.11
533	TOP LOCK, M8 NUT	1	\$0.17	\$0.32
536	Nut, M10 x 1.5 Nyloc	1	\$0.31	\$0.31
537	SHCS, M8 x 50	1	\$0.36	\$0.36
539	Nut, M10 x 1.5 Nyloc	1	\$0.00	\$0.00
620	Rotor Locator A-T	1	\$0.00	\$0.00
622	Alternator drive-clutched transmission	1	\$105.81	\$105.81
624	Alternator Drive A-T	1	\$0.00	\$0.00
626	Alternator Pedestal	3	\$0.00	\$0.00
627	FHSCS .25-20 UNC x .75	3	\$0.00	\$0.00
691	crank shaft		\$0.00	\$0.00
709	Single coil assembly	1	\$180.90	\$180.90
713	ECU Assembly	1	\$480.38	\$480.38
715	Turbo Exhaust Manifold, aero	1	\$245.85	\$245.85
718	Throttle shaft and stop assembly	1	\$0.00	\$0.00
721	Fuel inlet	1	\$0.00	\$0.00
724	TPS Assembly	1	\$97.28	\$97.28
725	Crank, Steel Turned	1	\$1,048.91	\$1,048.91
727	Inlet cam wheel assembly	1	\$203.08	\$203.08
728	Exhaust cam wheel assembly	1	\$203.08	\$203.08
729	Primary cam pully assembly	1	\$113.99	\$113.99
730	Primary loom assembly	1	\$184.95	\$184.95
731	Dual coil secondary loom	1	\$36.67	\$36.67
735	Crankshaft hollow SG iron machined	1	\$0.00	\$0.00
737	Secondary loom- Main	1	\$30.15	\$30.15
738	JIC FUEL INLET	1	\$43.05	\$43.05
740	Cam angle sensor	1	\$73.16	\$73.16
741	Crank angle sensor	1	\$73.16	\$73.16
770	Throttle drive assembly-R25	1	\$0.00	\$0.00
775	Oil pump housing	1	\$0.00	\$0.00
776	Turbo oil feed tube	1	\$54.04	\$54.04
	Upper Crankcase	1	\$728.10	\$728.10
810	• • • • • • • • • • • • • • • • • • • •		0704 10	A-04
810 813 834	Lower Crankcase Cylinder Head Bare	1	\$704.16 \$1,866.11	\$704.16 \$1,866.11