



No.	Description	No.	Description
1	Crankcase	20	Muffler
2	Rear Cover with Gasket	21	Muffler Mounting Screw Set
3	Piston & Liner Set (ABC)	22	Carburetor Body
4	Connecting Rod (Dual Bushing)	23	Fuel Nipple
5	Wrist Pin w/Clips (Teflon)	24	High-Speed Needle Valve
6	Crankshaft (1/4 X 28)	25	Spraybar Bracket (Remote)
7	Cylinder Head (Evolution)	26	High-Speed Needle Valve Ratchet
8	Cylinder Head Shim	27	Collar w/Set Screw
9	Prop Driver	28	Spraybar, (Remote)
10	Spacer Washer	29	Throttle Barrel
11	Carburetor Retainer (Drawbar)	30	Throttle Barrel Spring
12	Prop Washer	31	Idle Needle
13	Prop Nut (1/4 X 28)	32	Throttle Arm
14	Gasket Set, Engine	33	Idle Needle Limit Collar
15	Ball Bearing, Front (Rubber Seal)	34	45mm Fuel Tube
16	Ball Bearing, Rear (Open Race)	35	Idle Needle Stop Screw w/Nut
17	Screw Set, Engine	36	Carburetor Gasket, O-Ring Set
18	Flywheel (Evo-Alpha)	37	Small Parts Set, Carburetor
19	Carburetor, Complete	38	Needle Valve Assembly

Cross-Reference of Evolution Alpha, .36NT, 40 NT, .46 NT, .52 NX, .61 NT and 1.00 NX Part Numbers

No. Description	.36NT	.40 Alpha (TPS)	.40 NT	.46 NT	.52 NX	.61 NT	1.00 NX
1 Crankcase	EVO036101	EVO100101A	EVO040101	EVO046101	EVO052101	EVO061101	EVO110101
2 Rear Cover w/Gasket	EVO032102	EVO100E46D	EVO100E46D	EVO100E46D	EVO052102	EVO061102	EVO110102
3 Piston & Liner set (ABC)	EVO036203	EVO100203	EVO040203	EVO046203	EVO052203	EVO061203	EVO110203
4 Connecting Rod Set (Dual Bushing)	EVO032204	EVO100204	EVO100204	EVO100204	EVO052204	EVO080204	EVO110204
5 Wrist Pin w/Clips (Teflon)	EVO032213	EVO100213	EVO040213	EVO040213	EVO052213	EVO061213	EVO110213
6 Crankshaft	EVO032210	EVO100210	EVO100210	EVO046210	EVO052210	EVO061210	EVO110210
7 Cylinder Head (Evolution)	EVO036103	EVO100103A	EVO040103	EVO046103	EVO052103	EVO061103	EVO110103
8 Cylinder Head Shim	EVO036112	EVO100112	EVO040112	EVO040112	EVO052112	EVO061112	EVO110112
9 Prop Driver	EVO036219	EVO100219	EVO040219	EVO040219	EVO040219	EVO061238X	EVO110219
10 Spacer Washer	EVO032225	EVO100219B	EVO100219B	EVO100219B	EVO100219B	N/A	EVO100219B
11 Carburetor Retainer (Drawbar)	EVO036129	EVO100129	EVO100129	EVO100129	EVO100129	EVO061129	EVO061129
12 Prop Washer	EVO100220	EVO100220	EVO100220	EVO100220	EVO100220	EVO061228	EVO110220
13 Prop Nut	EVO100221	EVO100221	EVO100221	EVO100221	EVO100221	EVO061228	EVO110228
14 Gasket Set, Engine	EVO036416	EVO100416	EVO040416	EVO100416	EVO052416	EVO061416	EVO110416
15 Ball Bearing, Front (Rubber seal)	EVO032109	EVO100109	EVO100109	EVO100109	EVO100109	EVO061109	EVO110109
16 Ball Bearing, Rear (Open Race)	EVO028110	EVO100110	EVO100110	EVO100110	EVO052110	EVO061110	EVO061110
17 Screw Set, Engine	EVO036901	EVO100901	EVO100901	EVO100901	EVO052901	EVOP61901	EVO110901
18 Flywheel (Evolution)	N/A	EVO100219A	N/A	N/A	N/A	N/A	N/A
19 Carburetor Complete	EVO036801	EVO100801A	EVO100801A	EVO100801A	EVO100801A	EVO061801	EVO110801
20 Muffler	EVO036601	EVO100601	EVO100601	EVO100601	EVO100601	EVO061601	EVO110601
21 Muffler Mounting Screw Set w/Gasket	EVO036E36A	EVO100E46A	EVO100E46A	EVO100E46A	EVO100E46A	EVO061E61A	EVO110E100A
22 Carburetor Body (w/spraybar)	EVO036863	EVO100863	EVO100863	EVO100863	EVO100863	EVO061863	EVO110863
23 Fuel Nipple & Gasket	EVO100114	EVO100114	EVO100114	EVO100114	EVO100114	EVO061819	EVO061819
24 High-Speed Needle Valve	EVO100829A	EVO100829A	EVO100829A	EVO100829A	EVO100829A	EVO100829A	EVO100829A
25 Spraybar Bracket (Remote)	EVO036870	EVO100870A	EVO100870A	EVO100870A	EVO100870A	EVO061870	EVO110870
26 High-Speed Needle Valve Ratchet	EVO100873	EVO100833	EVO100833	EVO100833	EVO100833	EVO100833	EVO100833
27 Collar w/Set Screw	EVO100834A	EVO100834A	EVO100834A	EVO100834A	EVO100834A	EVO100834A	EVO100834A
28 Spraybar, Remote	EVO100830	EVO100830	EVO100830	EVO100830	EVO100830	EVO100830	EVO100830
29 Throttle Barrel	EVO036813	EVO100813	EVO100813	EVO100813	EVO100813	EVO061813	EVO110813
30 Spring, Throttle Barrel	EVO100814A	EVO100814A	EVO100814A	EVO100814A	EVO100814A	EVO100814A	EVO100814A
31 Idle Needle	EVO100844A	EVO100844A	EVO100844A	EVO100844A	EVO100844A	EVO100844A	EVO110844A
32 Throttle Arm	EVO100864A	EVO100864A	EVO100864A	EVO100864A	EVO100864A	EVO100864A	EVO100864A
33 Idle Needle Limit Collar	EVO100850A	EVO100850A	EVO100850A	EVO100850A	EVO100850A	EVO100850A	EVO100850A
34 45mm Fuel Tube	EVO100872	EVO100828A	EVO100878A	EVO100878A	EVO100878A	EVO100878A	EVO100878A
35 Idle Stop Screw w/Nut	EVO100825F	EVO100825F	EVO100825F	EVO100825F	EVO100825F	EV0061837F	EVO100825F
36 Carburetor Gasket/O-Ring Set	EVO036E36B	EVO100E46B	EVO100E46B	EVO100E46B	EVO052E52B	EVO061E61B	EVO061E61B
37 Small Parts Set, Carburetor	EVO061E61C	EVO100E46C	EVO100E46C	EVO100E46C	EVO052E52C	EVO061E61C	EVO061E61C
38 Needle Valve Assembly	EVO036874	EVO046874	EVO046874	EVO046874	EVO046874A	EVO061874	EVO110874
39 Drive Key	N/A	N/A	N/A	N/A	N/A	N/A	EVO110218
40 Sleeve Index Pin	N/A	N/A	N/A	N/A	EVO400160	N/A	EVO400160
41 Propeller Washer & Nut Set	EVO040228	EVO040228	EVO040228	EVO040228	EVO040228	N/A	N/A
42 Carburetor w/Remote NV Assembly	*	*	*	*	EVO052803	EVO061803	*

