

This exploded view diagram illustrates the assembly of a carburetor. The central component is the carburetor body (1). Key parts and their assembly points are indicated by dashed lines and numbers:

- 1**: Carburetor body
- 2**: Flange gasket for the intake manifold
- 3**: Intake manifold
- 4**: Jet needle screw
- 5**: Jet needle
- 6**: Jet needle clip
- 7**: Jet needle clip
- 8**: Jet needle clip
- 9**: Jet needle clip
- 10**: Jet needle clip
- 11**: Jet needle clip
- 12**: Jet needle clip
- 13**: Jet needle clip
- 14**: Jet needle clip
- 15**: Jet needle clip
- 16**: Jet needle clip
- 17**: Jet needle clip
- 18**: Jet needle clip
- 19**: Jet needle clip
- 20**: Jet needle clip
- 21**: Jet needle clip

Labels with arrows indicate the flow of air and fuel:

- TO ENGINE INTAKE**: Points to the intake manifold (3).
- TO ENGINE**: Points to the jet needle (5).

The diagram also shows the carburetor's connection to the engine block (22) and the fuel tank (23).

EXPLODED VIEW: EV TURBO 2.4L G2 32/38KW 1800RPM**DRAWING #: 0K8771****GROUP E**

ITEM	PART#	QTY.	DESCRIPTION
1	0G9936	1	TURBOCHARGER 2.4L 36KW 1800RPM
2	0H0788	1	GASKET EXH MAN/TURBO
3	064096B	1	OIL SUPPLY 3LHA(38")
4	0A4707F	1	ADAPTER 1/2NPT X M16-1.5
5	0A4707B	1	ADAPTER 1/4NPT X M12-1.5
6	0C4973C	1	ADAPTER 90D JIC37 1/4NPT X 1/2
7	0A8830	2	WASHER FLAT .34ID X .75OD
8	070006	4	WASHER LOCK M8 SS
9	070010	4	SCREW HHC M8-1.25 X 35 SS FTH
10	0C4975	1	ADAPTOR 1/2 NPT X 37JIC 3/4-16
11	064094	1	ADAPTER 90D JIC37 1/8NPT X 1/2
12	0C2454	2	SCREW THF M6-1 X 16 N WA Z/JS
13	055934C	2	CLAMP STL/VNL .5 X .406 Z
14	0H0746	1	BRKT-EXH MANF 2.4L G2 36KW
15	090388	2	SCREW HHTT M6-1.0 X 12 ZINC
16	071296A	1	HOSE 2"ID X 3.0"LG
17	0G1285C	4	CLAMP CNST TENSION 1.75-2.625
18	0K8511	1	TUBE, INTAKE CROSSOVER
19	0A5259A	1	HOSE 2"ID X 3.0"LG
20	0H0935	REF	TUBE TURBO OIL RETURN G2 36KW
21	0G3823	REF	O-RING SIZE 9.0MM X 2.0MM NITR

NOTES (UNLESS OTHERWISE SPECIFIED):

(1) ALL STANDARD HARDWARE TO BE TORQUED PER EDS001.