
AIR OPERATED WASTE OIL CHANGER MANUAL

■ 1630300
(AOE1030)



REV 05/15/18

WARNING

Read carefully and understand all INSTRUCTIONS before operating. Failure to follow the safety rules and other basic safety precautions may result in serious personal injury.

Save these instructions in a safe place and on hand so that they can be read when required. Keep these instructions to assist in future servicing.

SAFETY PRECAUTIONS

GENERAL SAFETY RULES

WARNING: Read and understand all instructions.

WARNING: The warnings, cautions, and instructions discussed in this instruction manual cannot cover all possible conditions or situations that could occur. It must be understood by the operator that common sense and caution are factors which cannot be built into this product, but must be supplied by the operator.

WARNING

- Do not extract caustic or flammable products
- Do not expose the reservoir to any source of heat
- While extracting high temperature oils, keep hands and face protected
- Only use the device for the purpose for which it has been designed
- Do not modify any component of the equipment
- Only use original spare parts
- Our technical office is at your full disposal for any information you may need

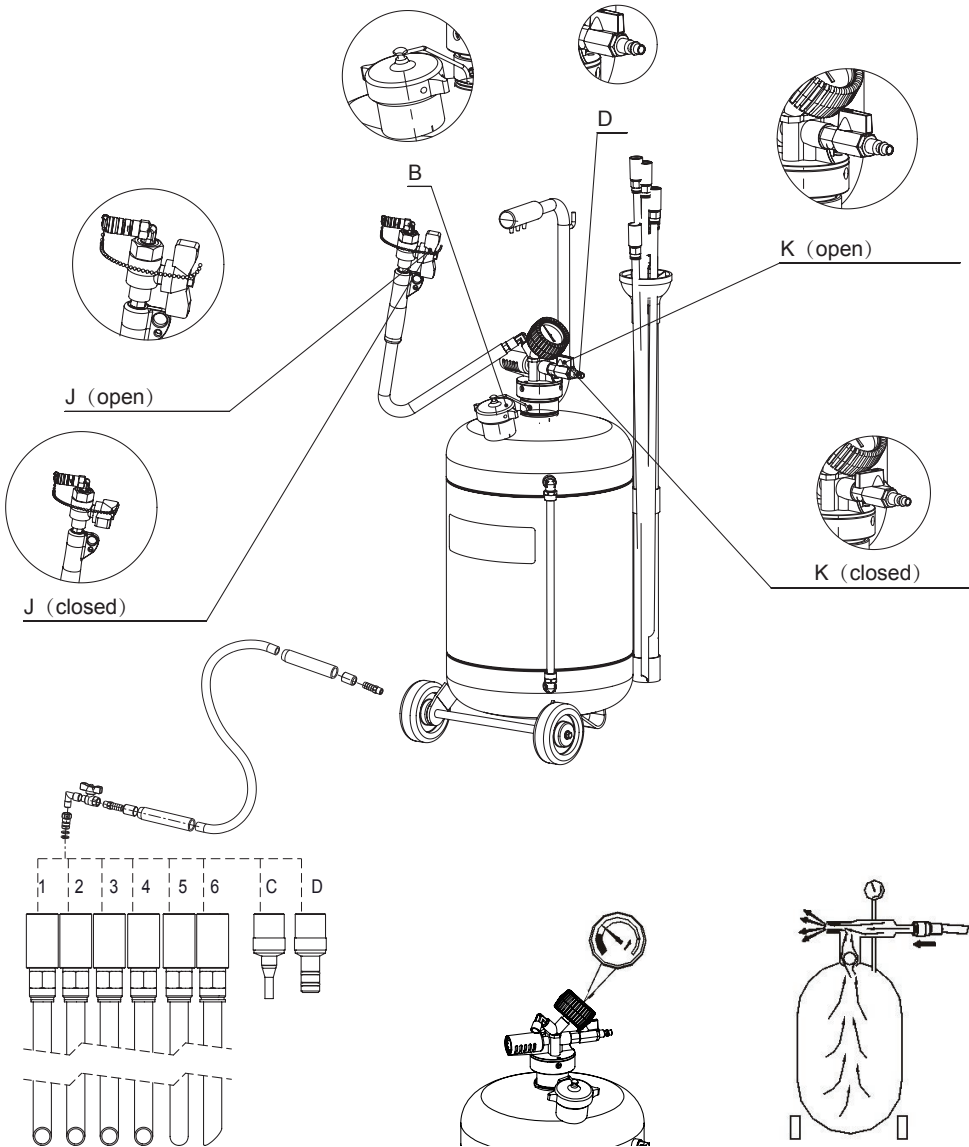
ATTENTION

- Some cars have a built-in oil suction probe.
- In this case, connect the coupler of the oil changer directly to the probe.
- For other makes of car (Volkswagen-BMW) equipped with a built-probe having a different opening, connector(C-Volkswagen, D-BMW) must be used.

OPERATION

Fig.1: Close the suction valve (ball valve J). Hand tighten the drain cap (B).

Fig.2: Connect compressed air 100psi (7bar) to quick coupler (D). Open the ball valve (K). Air will flow out from the muffler . When the arrow of the vacuum gauge approaches the red field, after 70-80 seconds, close the ball valve (K), then shut-off the compressed air. The aspiration oil is now ready for use.



OIL EXTRACTION

- Oils should always be removed when they are hot (70-80°C). The suction capacity of the unit is equal to 2/3 of its reservoir capacity.
- Insert the probe into the distick tube. Connect the probe to the unit. Open ball valve (J) taking care to keep the probe near the bottom of the sump.

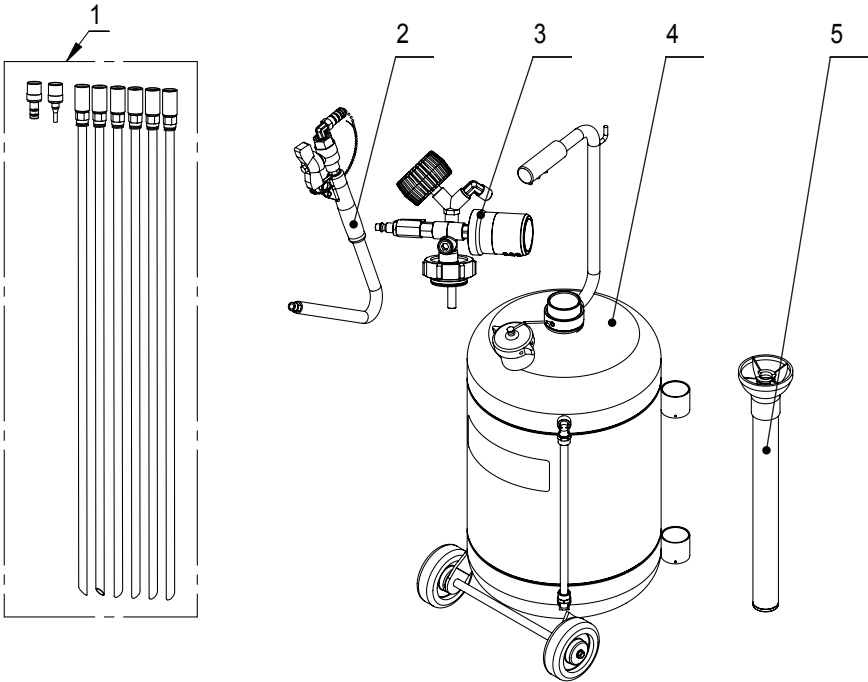
CAUTION

- Do not completely overturn the reservoir.
- The drained fluids should not come into contact with the oil changer's venturi valve.
- If this happens unscrew the muffler and blow it out with compressed air.

EMPTYING THE WASTE OIL

- Remove the cap (B) and manually drain the oil.
- First open suction valve (J).

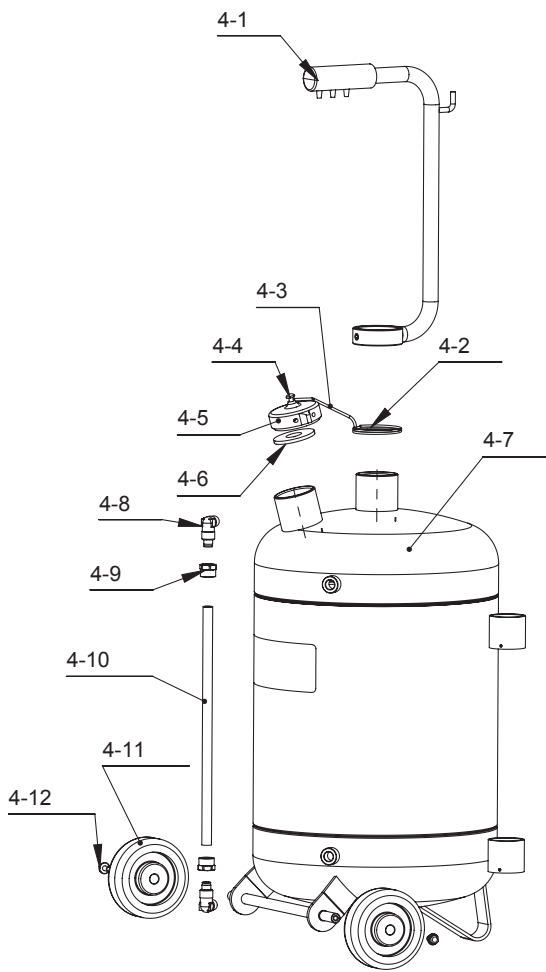
EXPLODED & PART LIST



Part No.	Description	Q'ty	Part No.	Description	Q'ty
*1	Suction tube assembly	1	4	Reservoir	1
*2	Discharging hose assembly	1	5	Probes container	1
3	Vacuum assembly	1			

#: Optional accessories
*: Wearing parts

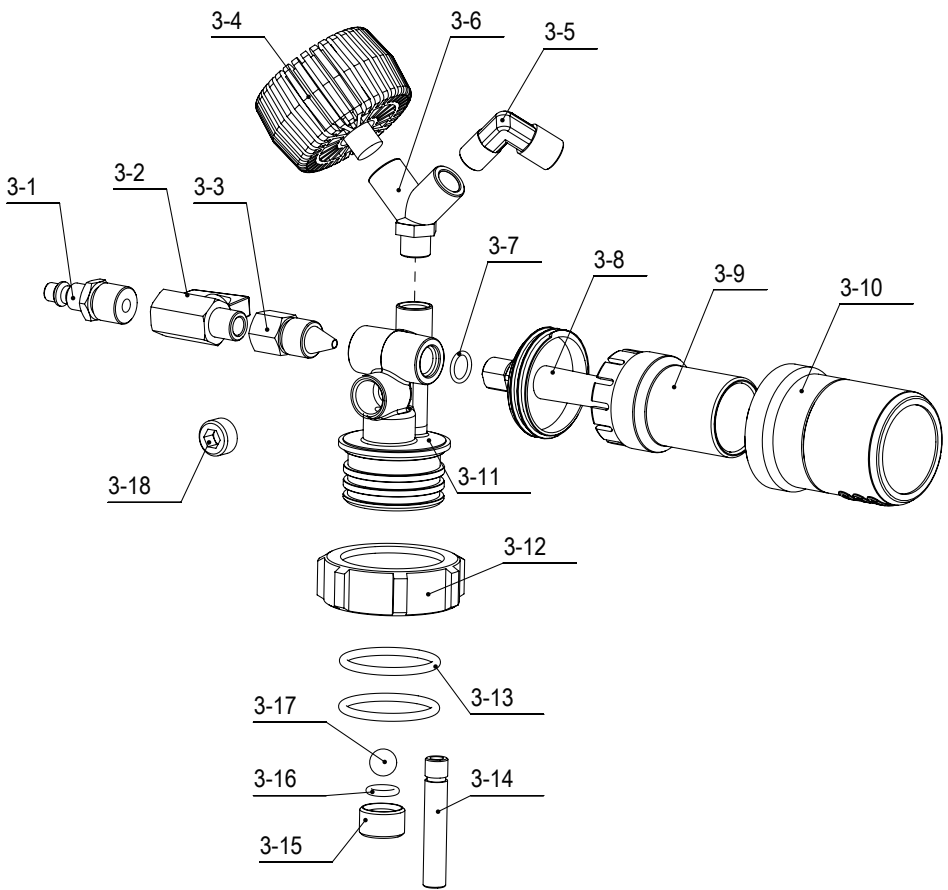
RESERVOIR & PART LIST



Part No.	Description	Q'ty	Part No.	Description	Q'ty
4-1	Handle	1	4-7	Reservoir	1
*4-2	Ring	1	4-8	Elbow	2
4-3	Chain	1	4-9	Nut	2
4-4	Round head screws	1	4-10	Tube with label	1
4-5	Pressure plug	1	*4-11	Wheels	2
4-6	Gasket	1	*4-12	Bolt	2

#: Optional accessories
*: Wearing parts

VACUUM ASSEMBLY & PART LIST



Part No.	Description	Q'ty	Part No.	Description	Q'ty
*3-1	Quick plug	1	3-10	Cover	1
*3-2	Ball valve	2	3-11	Seat	1
3-3	Muzzle	1	3-12	Nut	1
3-4	Vacuum meter	1	*3-13	O-ring	2
3-5	Elbow	1	3-14	Inlet tube	1
3-6	Y-shape adapter	1	3-15	Valve sleeve	1
*3-7	O-ring	1	3-16	O-ring	1
3-8	Muffler shaft	1	3-17	Ball	1
3-9	Middle sleeve	1	3-18	Screw	1

#: Optional accessories
*: Wearing parts

