

A/C Components

1. Product

- Replacement compressor for air conditioning systems

2. Warranty period

- Covers the physical defects of the Product resulting from the reasons in it for the period of one year from the date on the invoice.

3. Scope of the warranty

- The warranty shall not be granted in the following cases:

(1) Damage, failure of the product resulting from:

- a. improper installation of the product in the vehicle or improper disassembly or reconstruction of the product,
- b. improper storage, operation, transport or use of the product or vehicle (including participation in races, rallies and other similar competitions),
- c. their parts, component or the same vehicle,
- d. natural disasters and/or other events caused by people (including road accidents),
- e. insufficient charging or leakage of the cooling agent due to improper lubrication,
- f. insufficient cleaning of the system.

(2) Damage, failure or destruction of the product if the product was subject to excessive impact of water or liquids used in the vehicle (e.g. oil, engine cooling liquid, battery electrolyte, brake liquid, windscreen liquid).

(3) Normal product wear and tear.

(4) Subjective dissatisfaction of the end user of the vehicle with the product which has nothing to do with the quality and/or functioning of the product.

(5) Failure to send the product to the supplier within 30 days from the replacement, along with the report of the warranty complaint, including all required information.

4. Warranty procedure

- The warranty complaint and defective product must be sent to the SUPPLIER within 30 days from its replacement, along with the report of the warranty complaint including the following information:

(1) date of retail sale.

(2) Identification of the vehicle, including: make, model, identification number, vehicle mileage.

(3) Information on repairs, including: date of repair, date of product installation, vehicle mileage at the time of product installation, product type, product part name and name of the vehicle manufacturer, failure description.

- Within 14 days from the receipt of the product the Manufacturer will inform the BUYER on the decision (acceptance/rejection) regarding the product complaint.

- If the warranty is not accepted the product will be returned to the Buyer.

5. Note

- The disassembled compressor should be properly closed directly upon the replacement and it should not be disassembled.

- The compressors delivered in improperly closed condition will not be subject to the warranty procedure.

6. The condition of complaint review is enclosure of the purchase proof:

- air conditioning liquid

- drier

- condenser

Precaution measures at the disassembly and installation

1. In order to recover the cooling agent from the air conditioning units it is necessary to use certified devices for the recovery of the cooling agent.
2. At the use of the cooling agent it is necessary to observe relevant provisions.
3. In order to disassembly the compressor it is necessary to familiarize oneself with the proper vehicle repair manual.
4. In order to prevent penetration of moisture inside the system, it is necessary to close the open couplers immediately upon disconnection of the cables.
5. Always replace the drier.

Procedure of compressor oil control

Prior to installation of the new compressor check the amount of oil in the compressor necessary for the system. Observe the procedure described below:

Example	
A - B = amount of oil to be removed from the new compressor	
A (new compressor)	= 120 cm ³
B (residues in the old compressor)	= 50 cm ³
amount of oil to be removed from the new compressor	= 70 cm ³

Procedure of compressor running-in

Upon the replacement of the compressor it is always necessary to conduct the running-in procedure to avoid potential damage to the compressor.

RUNNING-IN PROCEDURE	
Air conditioning	On
Time	2-4 minutes
Engine revolutions	Idle run

Installation procedure

1. Drain the agent from the air conditioning system.
2. Loosen the V-belt tightener
3. Dismantle the damaged compressor and drier
4. Flush the air conditioning system with proper liquid – do not use liquids based on alcohol or petrol
5. Install the replacement compressor without fixing of the V-belt
6. Rotate the compressor roll several times and install the belt
7. Install the new drier
8. Replace the expansion valve or choking nozzle and compressor
9. Empty and refill the system according to the manufacturer's specification