

PRODUCT WARRANTY COVERAGE

NAPA TEMP

Warranty Periods-Effective as of September 1, 2017

NAPA TEMP warrants to its direct purchasers for resale that all such products will be free from defects in material and workmanship for the period as set forth below, and NAPA TEMP will, at its option, repair, replace or issue a credit (based on original net selling price) for such products if proven within such period to be defective.

- ❖ **Compressors for passenger cars & light duty trucks/vans** (commercial & fleet use not included.)
 - ◆ *Three (3) years or 36,000 miles (whichever comes first) from the date of original installation: Replacement of Accumulator/Filter Drier, Expansion Device(s) & System Flush Required*
 - ◆ *Limited Lifetime (**non-transferrable**) from the original date of installation (**New Compressors Only**): Replacement of Accumulator / Filter Drier, Expansion Device(s), Condenser & System Flush Required*
- ❖ **Compressors for farm equipment & heavy duty trucks** (commercial & fleet use included.)
 - ◆ *One (1) year from the date of installation or 100,000 miles (whichever comes first) from the original date of installation,*

Additional compressor warranty conditions are as follows:

- I) In order to qualify for warranty, it is necessary to start the repair process with a clean AC system. A clean system can be accomplished by two methods: flushing or component replacement. ***Warranty returns must be accompanied by a work order or parts receipt indicating that one of these methods was used to properly clean the system.***
 - A. **Flushing:** In the case of catastrophic compressor failure, retrofitting, gross overcharge of oil or dye, water contamination, desiccant bag failure or blend refrigerant contamination, NAPA TEMP recommends AC system flushing to remove debris, metal particles and residual lubricant. As stated below, components that cannot be successfully cleaned must be replaced. Several flushing methods can be used to properly clean the AC system prior to its repair.
 - Using an approved air conditioning flush such as DURA II or Tech Select can be an effective method to clean AC system components when used with a flush cylinder and pressurized air.
 - **Closed loop flushing** with a power flush machine and the machine manufacturer's approved solvent can be an effective method to clean AC system components. Several major OEM's utilize this cleaning method.
 - B. **Component replacement:** Whichever cleaning method is used, many late model condensers, evaporators and hoses with built-in mufflers cannot be sufficiently cleaned by flushing. This is due to their small flow passages and / or "multi-flow" designs, which allow the cleaning agent to bypass the restriction. In these instances, contaminated or restricted components will have to be replaced in order to insure a clean and a properly performing AC system.

Condensers MUST be properly flushed or replaced as noted above. Debris, oil and other system contaminants can plug small passages, restricting refrigerant/lubricant flow. This restricted flow will negatively affect system performance and compressor life. Evaporators MUST be properly flushed or replaced as oil and contaminants will pool in the evaporator. Residual oil remaining in the system will contaminate new oil and result in an overcharge condition when the proper system charge is added. Contaminated and/or too much lubricant will negatively affect system performance and compressor life. The expansion valve MUST be removed in order to flush the evaporator. In some cases it will be necessary to remove the evaporator housing to remove the expansion valve.

- 2) The filter drier or accumulator must be replaced.
- 3) If applicable, the orifice tube or liquid line containing the orifice tube must be replaced. If the liquid line with a built in orifice tube is not available, the installation of an orifice tube repair kit will satisfy the warranty requirements.
- 4) The thermostatic expansion valve must be inspected and the inlet screen cleaned if the valve is so equipped. The valve itself may also require cleaning.
- 5) The use of any refrigerant other than the OE Recommended R-12, R-134A or R-1234yf or the use of any system sealer, will **void** all warranties on any NAPA TEMP compressor or other products.
- 6) Any compressor identified as “R-12 only” when used on an OEM R-134A or OEM R-1234yf system is excluded from all warranties either expressed or implied.
- 7) The fins of the condenser and radiator must be checked for proper airflow or any obstructions or restrictions. In certain specified applications involved with compressor failures, the condenser should be replaced.
- 8) The fan clutch or electric fan must be checked for proper operation.
- 9) The compressor clutch’s air gap must be checked prior to installation (refer to OEM or compressor manufacturer’s specifications).
- 10) The correct type and amount of refrigerant oil must be added (refer to OEM or compressor manufacturer’s specifications and procedures).
- 11) The compressor shaft (not just the clutch pulley) must be turned a minimum of ten times to clear oil from the compressor after the hose assemblies have been attached. A spanner wrench may be required to turn the compressor shaft.
- 12) The compressor clutch’s electrical circuit must be checked for proper voltage (refer to OEM or compressor manufacturer’s specifications).
- 13) The entire A/C system must be evacuated for a minimum of forty-five minutes if the temperature is above eighty degrees. If the temperature is below eighty degrees or a dual air system is being serviced the minimum duration of the evacuation is sixty minutes.
- 14) Temperature drop testing must be performed in order to confirm a proper A/C system repair.

RETURNING A COMPRESSOR FOR WARRANTY CONSIDERATION:

The shop ticket or receipt must accompany the returned compressor and must show the installation of the filter-drier/accumulator, orifice tube/expansion valve (or thorough cleaning of the expansion valve) and the flushing of the A/C system components in conjunction with the installation of the compressor. The shop ticket or receipt must further include the condenser in the case of a Lifetime Warranty Return, and must indicate the type of flushing agent used. In the event of a compressor failure, the purchaser must return the compressor, filter-drier/accumulator; orifice tube/expansion valve along with the original shop ticket or receipt. Orifice tubes and filter-drier/accumulators will also qualify for warranty replacement, or credit within the terms of this 3 year or 36,000 mile warranty. This warranty covers defects in material or workmanship only. This warranty does not cover compressor failure due to system contamination. Failure to follow the above requirements will void all warranties on compressor and on all other components replaced at the time of compressor installation.

WARRANTY DETERMINATION, CONDITIONS AND LIMITATIONS (APPLICABLE TO ALL THE PRECEDING WARRANTIES)

The sole and exclusive obligation of NAPA TEMP and its purchasers' sole and exclusive remedy under all warranties set forth in these policies terms and conditions of sale (the "policies") shall be, at the sole discretion of NAPA TEMP, repair or replacement of or (in the circumstances described above) credit for the defective products at no charge to purchaser. NAPA TEMP will not reimburse purchaser for the cost of removing or returning the failed or defective unit, installing the replacement unit or replacing any other parts or for other expenses, charges or damages. All NAPA TEMP's obligation under all warranties set forth in these policies with respect to a product will cease and expire upon the expiration of the warranty period applicable to that product.

NAPA TEMP'S OBLIGATION UNDER THE WARRANTIES SET FORTH IN THESE POLICIES ARE EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES, WHETHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

IN NO EVENT SHALL NAPA TEMP BE LIABLE FOR SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES (REGARDLESS OF THE FORM OF ACTION, WHETHER IN STRICT LIABILITY, CONTRACT INCLUDING WARRANTY, OR IN TORT INCLUDING NEGLIGENCE) NOR FOR LOST PROFITS, NOR SHALL NAPA TEMP'S LIABILITY FOR ANY CLAIMS OR DAMAGE ARISING OUT OF OR CONNECTED WITH THIS AGREEMENT OR THE MANUFACTURE, SALE, DELIVERY OR USE OF THE PRODUCTS EXCEED THE PURCHASE PRICE OF THE PRODUCTS. THIS LIMITATION ON NAPA TEMP'S LIABILITY SHALL APPLY TO ANY LIABILITY FOR DEFAULT UNDER OR IN CONNECTION WITH THE GOODS, PARTS, OR SERVICES DELIVERED HEREUNDER. WHETHER BASED ON WARRANTY, FAILURE OF OR DELAY IN DELIVERY, OR OTHERWISE. THIS CLAUSE SHALL SURVIVE FAILURE OF AN EXCLUSIVE REMEDY.

THE WARRANTIES SET FORTH IN THESE POLICIES ARE MADE TO, AND ONLY TO, NAPA TEMP' DIRECT PURCHASERS FOR RESALE, SUCH PURCHASERS ARE SOLELY RESPONSIBLE FOR ANY WARRANTIES THEY CHOOSE TO MAKE TO THEIR CUSTOMERS AND NAPA TEMP SHALL NOT BE RESPONSIBLE FOR SUCH WARRANTIES IN ANY WAY.

Warranty determination is the sole responsibility of NAPA TEMP and no one is authorized to act on NAPA TEMP's behalf. Defective parts will be inspected according to NAPA TEMP's standard, and NAPA TEMP alone will verify the alleged defect and the purchaser's compliance with the conditions of this warranty.

In no event do any of the previously listed warranties cover freight or shipping damage, damage from dropping, cosmetic damage, batteries, clogged expansion valves and/or orifice tubes, malfunctioning fuses, relays or switches. Any of the following conditions automatically void any warranty or obligation by NAPA TEMP: abuse, alteration, improper installation maintenance or use, failure to service at recommended intervals and failure to follow printed instruction.

In depth Warranty procedures are available from your sales representative.