Carlos Berriz

From: Sent: To: Subject: Attachments:

Ruotsinoja, Evan <Evan.Ruotsinoja@TENNANTCO.com> Thursday, January 17, 2013 12:04 PM Carlos Berriz RE: Information request 2013 NAIWP.pdf

Carlos,

I have attached the Tennant warranty policy that applies to the model ATLV4300. We do not publish an expected lifecycle spec as variables such as application, maintenance, and operation all impact how long the machine may last. Please let me know if you have further questions.

Thank you

Evan Ruotsinoja | Warranty/Tech Service Supervisor T: +1.763.540.1266 | F: +1.763.765.1266 | <u>www.tennantco.com</u> **Tennant Company** | Creating a cleaner, safer, healthier world.

From: Carlos Berriz [mailto:CBerriz@fortlauderdale.gov] Sent: Thursday, January 17, 2013 10:41 AM To: Smallish, Jeannie Subject: Information request

Jeannie

Can you please forward the following information ASAP

- 1. Expected lifecycle for the Tennant ATVL4300
- 2. Warranty statement for the Tennant ATVL4300

Carlos M. Berriz

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TENNANT

United States and Canada Industrial Limited Warranty

Machine Type	Model	Parts	Labor	Travel	Hourmeter
Scrubbers	550 ¹ ,1550 ¹	24 Months	6 Months	6 Months	2000
	T12, T15, T16, T20 ¹ , 7300	36 Months	24 Months	6 Months	2000
Sweepers	S20 ³ , 6200	24 Months	6 Months	6 Months	2000
	S30 ^{1,2} , 800 ^{1,2} , 810 ^{1,2}	48 Months	6 Months	6 Months	2800
	Sentinel ⁴	24 Months	6 Months	6 Months	2400
	S10	36 Months	6 Months	6 Months	2000
Sweeper / Scrubber	8300	36 Months	24 Months	6 Months	2000
Scrubber / Sweeper	M20 ¹ , M30 ¹	36 Months	24 Months	6 Months	2000
Litter Vac	ATLV4300	24 Months	6 Months	6 Months	2000

¹ See EPA Emission Control Warranty Statement for details on the emission control system coverage for machines equipped with the certified gasoline or LP engine.

² GM engines in these models carry a five (5) year or 3,000 hour (whichever occurs first) parts warranty, excluding starters, alternators, belts, general maintenance items, or failure due to improper maintenance.

³See Evaporative Emission Control Warranty Statement for details on the evaporative emission control system coverage for machines equipped with the Kubota gasoline engine.

⁴ Hopper and water tank carry a 5-year or 5,000 hour (whichever occurs first) parts warranty.

NEW MACHINE WARRANTY

Tennant Company warrants to the original purchaser, for the above-stated periods (whichever occurs first), that machines will be free from defects in workmanship and material, provided that machines are installed, operated, and maintained in accordance with Tennant written manuals or other instructions.

The warranty period begins on the installation date at the end-user site. This warranty does not apply to damage or failure caused by accident, misuse, negligence, abuse, improper repair, or maintenance of the machines. Please refer to the Operator Manual for proper machine operation and maintenance instructions.

Demonstrator machines purchased from Tennant carry the same warranty as a new machine.

LABOR AND TRAVEL WARRANTY

Tennant will, at its option, provide labor and travel or pay for outside repair for the above-stated periods.

PARTS WARRANTY

Parts replaced or repaired under this warranty are guaranteed for the remainder of the warranty period. Consumable parts, expected to wear from normal use, are not covered under the parts warranty. Items that are covered on a prorated basis include tires (1 year) and batteries (2 years). Some industrial steel tray batteries are warranted by the manufacturer for five (5) years. Brushes that fail due to defect within one (1) year will be covered based on percentage of remaining bristle length. Fiber reinforced composite shrouds and Duramer[™] shrouds, hoppers, solution, and recovery tanks are warranted for ten (10) years.

REPAIR PARTS WARRANTY

After the warranty period expires, repair parts supplied by Tennant are warranted against defects for the period of ninety (90) days, with the exception of batteries which are covered on a prorated basis for twelve (12) months. The repair parts warranty only covers parts, not labor or travel (see service labor section for terms).

SERVICE LABOR WARRANTY

Labor and travel performed by a Tennant service representative are warranted for thirty (30) days from the date the repairs are completed. This policy does not cover work performed by any service company other than Tennant Company, and is restricted to the specific repair operation or component for which a claim is made.

DISCLAIMER

TENNANT COMPANY EXPRESSLY DISCLAIMS ANY AND ALL OTHER WARRANTIES EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. TENNANT SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES, WHETHER DIRECT OR INDIRECT, INCLUDING, BUT NOT LIMITED TO, BUYER'S LOSS OF MATERIAL OR PROFITS, INCREASED EXPENSE OF OPERATION, BODILY INJURY, LOSS OF USE OF PROPERTY OR DOWNTIME.

Tennant Company reserves the right to change its warranty policy without notice. 821-02-01 Rev 12/12