

**STREET SWEEPERS FILE  
SWEEPRITE S2, BUSER S3  
AND TRACTOR KUBOTA M9000**

Sweeprite S4400 1994



- In October 2018, I was advised that the street sweeper was no longer moving.
- Beginning of work February 28, 2019, to remove the hydrostatic system from the sweeper.
- Sent the two parts of the hydrostatic system to Clément Hydraulitech in Valleyfield for repairs on March 4, 2019.
- Due to the advanced age of the sweeper, some parts that are damaged are no longer available at Rexroth. They even checked in Europe for parts.
- We can rebuild one part for \$6,100 and the other new can be purchased at \$15,000. I do not recommend this option considering the age of the sweeper and we do not know if there was contamination from debris that was in the oil tank that feeds the two hydraulic systems, one to move forward, and the another operates the rest of the sweeper.
- Repairs should also be made on the sweeper conveyor. The hydraulic motor of the conveyor must be rebuilt, and it costs \$1200 plus other repairs to make.

## Busher Citifant 60 2006



- Beginning of work on March 14, 2019
- We started preparing the sweeper and noticed that there was a major oil leak on it.
- There is a big vibration coming from the sweeper's fan which had cracked the hydraulic oil tank.
- I called at Accessoires Outillages in Montreal for parts. With them it's always difficult to get the parts and it can take up to 2 months to receive the part and we have no choice to go there it is the only dealer in Canada.
- We changed the fan's bearings and changed the fan's position on the shaft and the vibration was much reduced. We will try it like that to do, at least, the major cleaning and if it does not work will have to change the entire housing of the fan at a cost of about \$8000 and a delivery time of 2 months.
- We could buy used brush for use on a loader.

## Kubota M9000 2003

- The tractor needs floor and structure repairs. You cannot have an original cabin anymore.
- Apart from that the tractor is worth repairing.
- It only has about 2300 hours
- It is used to cut grass and ditches (the other tractor is too low to do that), and in the winter it is used for forklift duties when the John Deere loader is not available.
- Approximate cost of repair \$7000 to \$8000 and the value of the tractor with a good cabin is worth at least \$25,000



Author: Dominic Tessier, Master Mechanic for the town of Hawkesbury