



Cover moves slowly, only in one direction, or not at all

Worn cylinder packings

Raise the roller assembly about one foot off the cab shield. If it settles back down on its own, the cylinder packings are likely failing and need to be replaced. Refer to page 17 of the parts manual for instructions on repacking a cylinder.

A slow leak somewhere in the system would have a similar result but leaking oil should be seen if a leak exists. If no oil is visible see leaking crossover lines below as oil may be trapped inside body rails.

Broken roller tube, bent roller shaft or improper spring tension

Failure of the roller tube to work smoothly usually indicates a broken roller tube, bent roller shaft or improper spring tension as a result of slipping or breaking. If the arms are moving properly but the canvas will not roll up when moving from the back to the front, the spring inside the roller assembly has most likely lost its pre-set tension as a result of breaking, being put on backwards or slipping off its internal mountings. Refer to pages 18-19 of the parts manual for instructions on repairing the roller assembly.

Badly worn canvas or excessive build up of asphalt on canvas

Replace canvas. Refer to the link changing the canvas or pgs 20-21 of the parts manual.

Leaking crossover line

If the body is heated and the cover has been on the truck for several years the crossover lines may have a hole in them. Replace both crossover lines

Plugged pump screen

If the pump makes a high pitched whining sound, the screen in the tank is most likely plugged and needs to be cleaned. Refer to page 14 of the parts manual for instructions on cleaning the pump screen.

Flange Casting caught

Under rare circumstances, the teeth on the flange casting may get stuck either in the backstop pad or on the bolt heads that hold down the backstop pad.