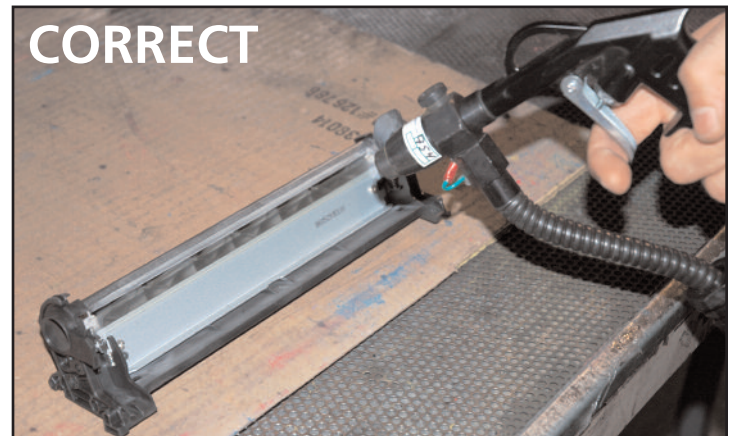
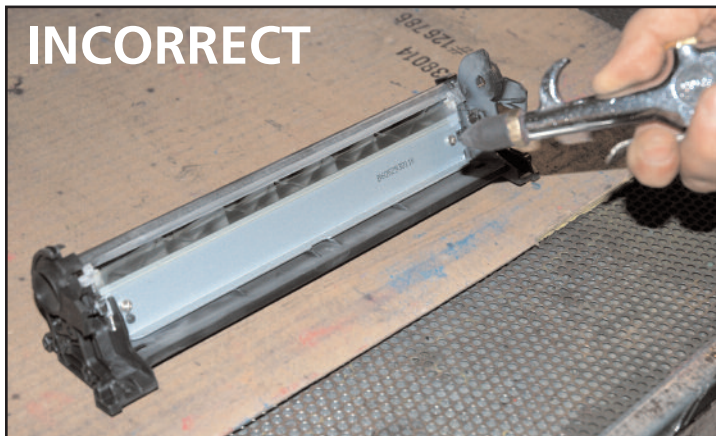


Static Can Damage Cartridge Components!

Warning: Cleaning empties with 80psi of shop air can cause damage to cartridge components.

How? Ionized air creates a charge on the plastic and blades of a waste hopper. This charge is difficult to remove and takes many hours to dissipate. If a cartridge is cleaned with 80psi of air and an OPC is inserted, the charge from the wiper blade dissipates onto the drum. If the drum is left in this position, the blade will electrically burn the drum, producing a defect that looks similar to light damage.

What should I do? To guarantee you won't experience a problem, clean the plastic hoppers and blades with de-ionized air. This neutralizes the charge on the blade or plastic so that when assembled, there is no static build-up to damage the OPC. This can be accomplished by purchasing a de-ionizer gun* from a local supply house and hooking it up at your clean-out station.



* OSHA requires that the gun be set to 35psi.

*When using a de-ionizer gun, less air pressure is needed, as the lack of static charge allows for tiny particles to be cleaned out easier.