



MAINTENANCE INSTRUCTIONS FOR 20” VENTED HATCH COVERS

Hatch Cover – The hatch cover should be fairly clean with no debris or loose resin/pellets visible inside the cover. The cover can be washed out with a garden hose or air gun if necessary. Do not use high-pressure water to clean the cover. Do not remove screens unless there is debris or resin/pellets inside the cover (see screen inspections criteria below and replace screen as necessary).

Hatch Cover Gasket – The top surface should be clean and show no signs of damage or serious discoloration. The inside edge of the gasket should be checked for damage or large gaps between the gasket and the wall of the cover’s gasket groove. The gasket can be cleaned with a non-abrasive detergent (such as a household cleaner) and water. A light plastic bristle brush may be used if necessary. **If the gasket has to be removed and will not come out without damaging the cover, the cover may need to be replaced.**

Outside Filter Screens (Rectangular Shape) – The screen material should be intact and completely fixed on to the surrounding plastic frame. Any damaged screen should be replaced. The screen frame should sit flush with the edge of the hatch cover with all six of the securement rivets in place. Some VPHC20SFA style screens may not have a rivet head on them; as long as they are not missing it is fine. Replace as necessary.

Inside Pellet Screens (1/2 Moon Shape) – The screen material should be intact and completely fixed onto the surrounding plastic frame. Any damaged screen should be replaced. The screen frame should be flush with the hatch cover and should fit tightly inside the opening. The frame should show no obvious signs of damage or cracks. Replace as necessary. VPHC20PC style screens are secured with the hooks on the inside of the frame. V98PCA screens are also secured with a two-piece plastic rivet that should be intact. Replace the rivet as necessary.

Hardware – All visible hardware should be present with no cracks or bends in the arm assembly. The latch should be adjusted so that a light force is required to completely close the assembly. The latch should *snap* closed against the arm when the cover is locked down in place. To tighten the latch assemblies, rotate the latch to the right. Do not over tighten the latch assembly.

For questions contact the Salco Products Engineering department.