



MAINTENANCE INSTRUCTIONS FOR 16” NON-VENTED CARBON BLACK HATCH COVERS

Hatch Cover

The hatch cover should be fairly clean. The cover can be washed with a non-abrasive detergent (such as a household cleaner) and water. Any commodity that builds up on the inside of the cover should also be removed. The cover should be cleaned yearly at a minimum and visually inspected during every loading.

Hatch Cover Gasket

The surface of the gasket should be clean and show no signs of damage. If damage is found that will adversely affect the sealing of the hatch cover, it may need to be replaced. 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. The gasket should be cleaned yearly at a minimum. Visual inspection should be completed during every loading.

Arm Assembly

Verify that all hardware is present and replace anything that is missing. Check that the arm assembly has no cracks in the casting or bends in the tube. If it does, replace it. Verify that a rubber bumper is present in the arm. If it is missing, replace it. The arm and hardware should be visually inspected during every loading.

Latch Assembly

Verify that all hardware is present and replace anything that is missing. The latch should be adjusted so that a light force is required to completely close the cover. The latch should ‘snap’ closed against the arm when the cover is locked down in place. Tighten the latch assembly by rotating the latch clockwise. Loosen the assembly by rotating the latch counter-clockwise. Do not over tighten the latch assembly. See ‘Hatch Cover Pull Test_MI’ for the proper procedure for adjusting the latch assembly to achieve an appropriate gasket seal. The latch assembly should be visually inspected during every loading. Proper seal of the gasket should also be checked during every loading.

For questions, contact the Salco Products Customer Support group at 630-685-4661.