

Smoke Vent Testing Procedure

Local fire authorities commonly want to test newly installed smoke vents for one or both of the following.

Exterior Manual Release

Simply pull exterior release handle, proving both door open fully. Reset doors. Two or three men required to perform this test and reset.

and / or

Interior Fusible Link Burn Test

Using a small propane torch or an electric heat gun, from the underside slowly heat the fusible link to its specified activation temperature, resulting in both doors releasing. Reset doors. Two or three men required to perform this test and reset.

The fire authorities may only require a random few or may require all smoke vents be tested. This is at their discretion. Additional fusible links should be on hand when performing the burn test.