

CHANGE TYPE: Modification

CHANGE SUMMARY: In addition to the reformatting of previous criteria for grease duct cleanouts, gasket and sealing materials on grease duct cleanout doors must now be rated at a minimum of 1500°F.

506.3.8

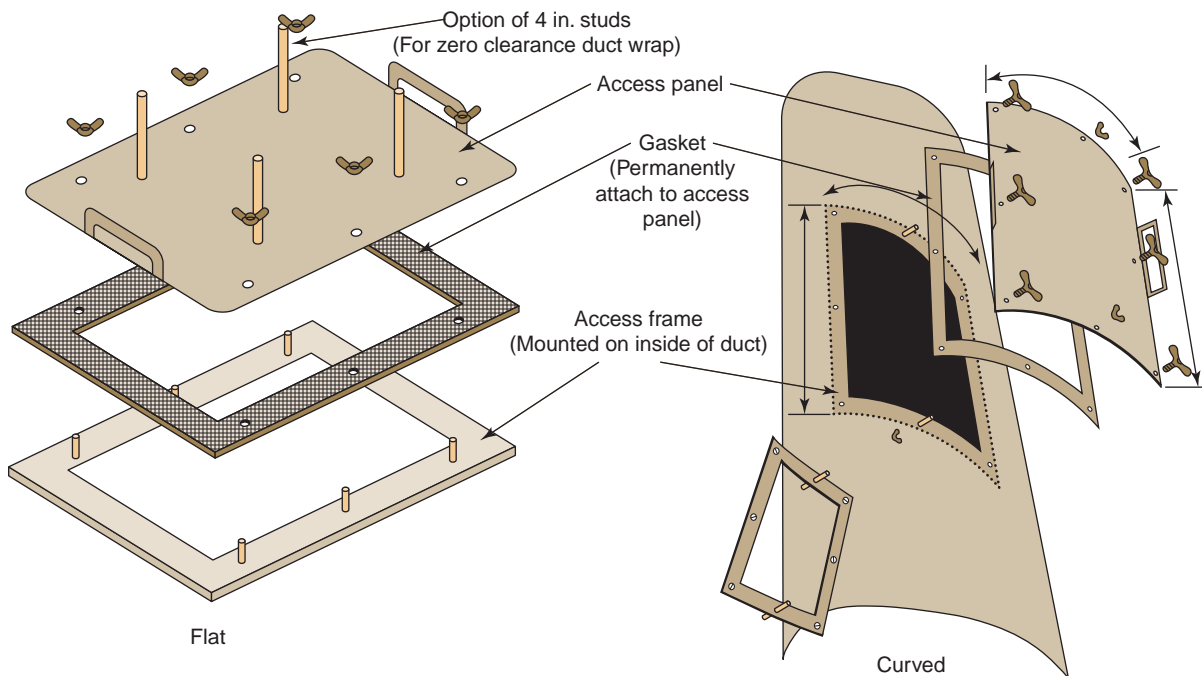
Grease Duct Cleanouts and Other Openings

2012 CODE: 506.3.8 Grease Duct Cleanouts and Other Openings.
Grease duct cleanouts and openings shall comply with all of the following:

1. Grease ducts shall not have openings except where required for the operation and maintenance of the system.
2. Sections of grease ducts that are inaccessible from the hood or discharge openings shall be provided with cleanout openings.
3. Cleanouts and openings shall be equipped with tight fitting doors constructed of steel having a thickness not less than that required for the duct.
4. Cleanout doors shall be installed liquid tight.
5. Door assemblies including any frames and gaskets shall be approved for the application and shall not have fasteners that penetrate the duct.
6. Gasket and sealing materials shall be rated for not less than 1500 degrees F (815.6 C).
7. Listed door assemblies shall be installed in accordance with the manufacturer's installation instructions.

(2009 code text not shown for clarity)

506.3.8 continues



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Grease duct cleanout opening

506.3.8 continued

CHANGE SIGNIFICANCE: In order to provide greater ease in understanding the criteria for cleanouts and other openings in grease duct systems, item 6 has been added and specifies a minimum temperature rating for gasket and sealing materials on grease duct cleanout doors. The temperature threshold of at least 1500°F is consistent with the temperature requirements for the gasketing used for the duct-to-hood joint as addressed in Section 506.3.2.2, Exception 1.