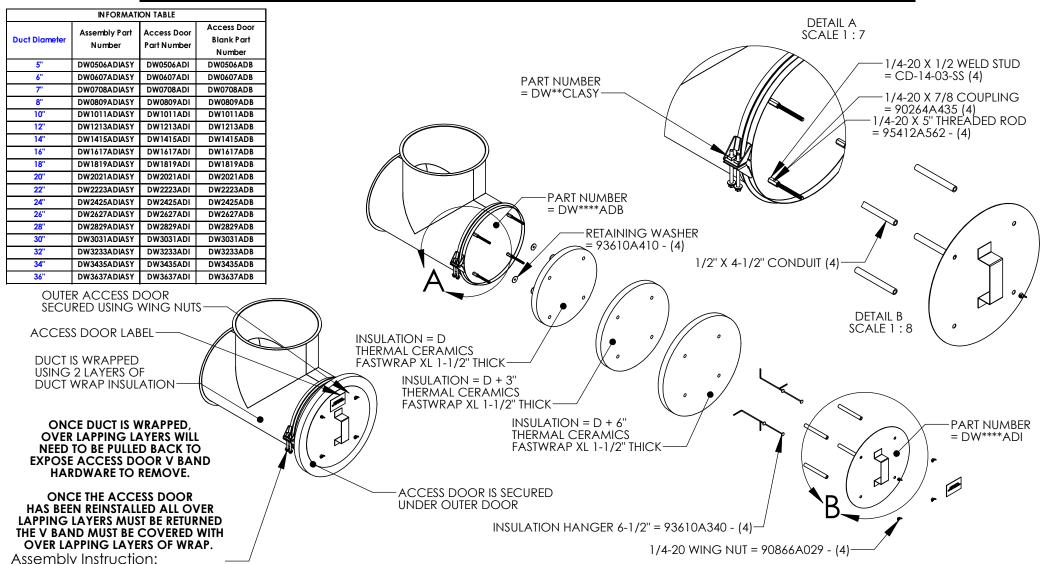
Insulation Instruction For Grease Duct Access Door



- Select parts ADB and ADI from the listed per required duct diameter.
- Stud weld (4) CD-14-03-SS studs to the selected ADB part, use locating template and 10S stud gun. Secure 1/4-20 couplings to the studs and 1/4-20 x 5" threaded rod to the other side of the coupling, make sure hardware is tight.
- Cut 3 pieces of insulation, see details above, the insulation should be sealed using Aluminum Tape.
- Conduits 1/2" x 4-1/2" are placed over the 1/4-20 threaded rods, ADI holes are aligned and secured with wing nuts.
- Conduit is sandwiched between the ADB and ADI, conduit is tack welded (TIG) to the ADI part only. Wing nuts are removed and the ADI part with conduit tack welded is separated from the ADB threaded rods. 6.
- 7.
- 8. Insulation hangers are secured to the ADI, they should be placed between conduits.
- Insulation is attached starting with the largest to smallest diameters, push the insulation over the insulation hangers and conduit. Once all three layers have been impaled push the retaining washers onto the insulation hangers and bend over hangers.
- 10. Alian the ADI conduit with the ADB threaded rod, push the parts together and secure with wing nuts.
- 11. Apply the Access Door Label to ADI.
- Install the ADB using a standard V clamp.