Instructions Number	291-0459-01
Revision	Null
Effectivity Start-End	
Latest ECO Number	

Assembly Instructions

Assembly Instructions Process Chamber Kit

BOM Number: D183-00-05-RevA

Tools and Supplies Required

Latex gloves, flush-cut wire cutter, 1/16 Allen key

Referenced Documents and Procedures

None

Assembly Steps

Note: Wear gloves during assembly.

• Place PD183-08, O-Ring, into the groove in D183-16-RevA, chamber base.



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Assembly Instructions

• Drop D183-19, sample spacer, into the chamber base.



Place the quartz disc, PD183-07, on top of the chamber base.



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Assembly Instructions

• Screw D183-17-RevA, chamber cap, onto the chamber base. Do not over tighten.



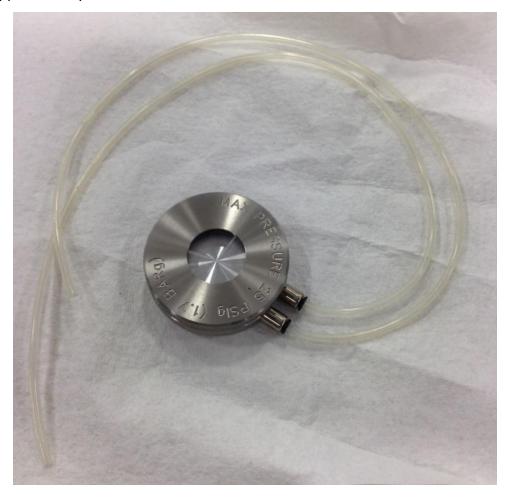
Thread PD183-09, tube adapter fittings, into the chamber base. Tighten with a 1/16
Allen key inserted into the fitting.



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Assembly Instructions

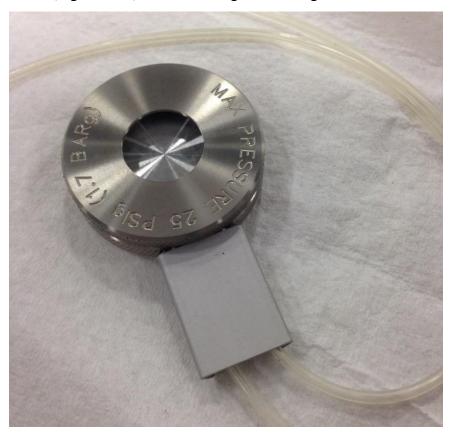
• Insert D183-20, silicone rubber tubing, into each fitting. Length of each hose is approximately 18 inches.



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Assembly Instructions

• Place D183-18, light shield, over the fittings and tubing.



 Place two PD183-15, tube fitting plugs, and two PD183-13, pinch clamps, into a clear plastic bag and label.



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Assembly Instructions

Place the completed assembly into 950-0001-00, cardboard box.

