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Install Manifold/Cryo Baf LLO ETM Y Test

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**Abstract**

This document presents the data for the LLO ETM Y Manifold/Cryo Baffle Installation Acceptance Test.

# Introduction

This document presents the data for the LLO ETM Y Manifold/Cryo Baffle Installation Acceptance Test.

# Acceptance Tests



Figure : Manifold Cryopump Baffle placed ~ 12.81” away from Adapter end



Figure : Manifold Cryopump Baffle placed ~ 3.37” away from Adapter end



Pendulum Rod

Blade Spring

Figure : Close up of Blade Spring and 2-Wire Pendulum Suspension Mechanism

Fixed Weights



Outer Support Ring

Magnets

Cu Plate

Balance Weights

Figure : Magnet Gap and Balance Weights

## Y-Arm Manifold-Cryopump Baffle Alignment Test & Exit Check List

