PARTS LIST

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<td>Heater w/Z Axis, BOM</td>
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6.00, Mid Position, (Face of Flange to Face of Heater) 3.5 to 8.5 Full Range of Travel

Ø2.0 UHV Heater, Sample Clips, Water Cooled Housing

Metal Bellows, 5.0 Travel

2X Ingersoll-Rand Reed Switch # 119581-2

Ingersoll-Rand Pneumatic Cylinder # ANAQK-BGBA4-050, 5.0 Travel, Internal Cushions

Ingersoll-Rand Air Valve # P211-SC-024-D, with Adjustable Speed Control

Amphenol Connector # MS3122E16-8P

6 CFF, Non-Rotatable, Not Tapped

2X "Swagelock" 1/8 Tubing Connectors, Water Cooling Feedthru

3X Ø.094 Cu Bias Feedthru

3X Type K TC Feedthru

2X Power and One Pair Type K Feedthru

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3X Ø.06 Bare Cu Bias Leads x 3.0 Long

Remove Plate and Nut to Change Hard Stop

3X Ø2.0 UHV Heater w/Sample Clips,
Z Axis Pnuematic Drive, 5.0" Travel,
Water Cooled Outer Housing

3X Type "K" TC Extension Leads, Teflon Insulated
x 3.0 Long

3X #4-40 x .10  On Ø1.80 BHC

3X Ø.06 Bare Cu Bias Leads x 3.0 Long

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Z Axis Pnuematic Drive, 5.0" Travel,
Water Cooled Outer Housing