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| Traveler Title | Ceramic D40d14 |
| Traveler Abstract | Outlines the inspection of the Ceramic D40d14 |
| Traveler ID | AUP-INSP-CMN-DSCCRM |
| Traveler Revision  | R1 |
| Traveler Author | Matthew Weaks |
| Traveler Date | 2-Jun-20 |
| NCR Informative Emails | weaksmc |
| NCR Dispositioners | Huque |
| D3 Emails | Huque |
| Approval Names | Matthew Weaks | Scott Williams | Naeem Huque |  |
| Approval Signatures |  |  |  |  |
| Approval Dates |  |  |  |  |
| Approval Title | Author | Reviewer | Project Manager |  |

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| References | List and Hyperlink all documents related to this traveler. This includes, but is not limited to: safety (THAs, SOPs, etc), drawings, procedures, and facility related documents. |
| [CP-AUP-CAV-CHEM-DEGR](https://jlabdoc.jlab.org/docushare/dsweb/Get/Document-212638/CP-AUP-CAV-CHEM-DEGR-R1.pdf) | Heat Procedure | Drawing link |  |  |
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| Revision Note |  |
| R1 | Initial release of this Traveler. |

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| Step No. | Instructions | Data Input |
| 1 | Serial Number of part | [[DSCCRMSN]] <<SN>> |
| Visually inspect LHCACFHC0206 for signs of cracking, dust, oil, or other damage. | [[Ins1Tech]] <<USERNAME>>[[Ins1Comm]] <<COMMENT>>[[Ins1File]] <<FILEUPLOAD>> |
| 2 | Is remachining of the ceramic required?Upload relevant photos and/or comments. | [[MachYN]] <<YESNO>>[[MachTech]] <<USERNAME>>[[MachTime]] <<TIMESTAMP>>[[MachComm]] <<COMMENT>>[[MachFile]] <<FILEUPLOAD>> |
| 3 | Degrease LHCACFHC0206 as per JLab CP-AUP-CAV-CHEM-DEGR. Upload any relevant photos and/or comments. | [[DG1Tech]] <<USERNAME>>[[DG1Time]] <<TIMESTAMP>>[[DG1Comm]] <<COMMENT>>[[DG1File]] <<FILEUPLOAD>> |
| 4 | Heat treat LHCACFHC0206 at 800°C for 2 Hours at a vacuum of 10-5 mbar or less. | [[HT1Tech]] <<USERNAME>>[[HT1Time]] <<TIMESTAMP>>[[HT1Comm]] <<COMMENT>>[[HT1File]] <<FILEUPLOAD>> |
| 5 | Verify dimensions marked on LHCACFHC0206\_CMM. Upload inspection report. | [[Ins2Tech]] <<USERNAME>>[[Ins2Time]] <<TIMESTAMP>>[[Ins2Comm]] <<COMMENT>>[[Ins2File]] <<FILEUPLOAD>> |