



ADDED RET ARRAY OF HOLES FOR FASTENERS. ASS'Y BLOWS UP. ALL PARTS WERE FULLY CONSTRAINED.

Design Doctor

Select a problem to recover:

- Mate:10 : Inconsistent Constraint
- Flush:6 : Inconsistent Constraint
- Flush:7 : Inconsistent Constraint
- Flush:84 : Inconsistent Constraint
- Mate:86 : Inconsistent Constraint
- Flush:85 : Inconsistent Constraint
- Mate:6 : Inconsistent Constraint
- Mate:7 : Inconsistent Constraint
- Thermal Box Mount PIt.iam
 - Thermal Box - FO LFR_Rt plate.ipt
 - Reference 1 : Crosspart Failure
 - Reference 2 : Crosspart Failure

Buttons: Select, Examine, Treat, < Back, Next >, Cancel

- Thermal Box Assy.iam
 - Representations
 - Origin
 - Thermal Box- lower half.2
 - Thermal Box- upper half.2
 - Thermal Box Mount PIt: 1
 - Representations
 - Origin
 - Preparations
 - Welds
 - Machining
 - Hole 1
 - Rectangular Pattern 1
 - Hole 2
 - Rectangular Pattern 2
 - Hole 3
 - Rectangular Pattern 3
 - Hole 4
 - Rectangular Pattern 4
 - End of Features
 - Thermal Box Mount PIt-04:1
 - Thermal Box Mount PIt-01:2
 - Thermal Box Mount PIt-02:1
 - Thermal Box Mount PIt-02:2
 - Thermal Box Mount PIt-03
 - Component Pattern 1:1
 - Component Pattern 2:1
 - Thermal Box- lower_half_Seal
 - Thermal Box- lower_half_Bub
 - Thermal Box- Clamp Mnt_L
 - Thermal Box- Clamp Mnt_Cat
 - Component Pattern 3:1
 - Thermal Box Mount PIt- 4:
 - Component Pattern 4:1
 - Mate:6
 - Mate:7 (3.500 in)
 - Mate:8
 - Mate:11
 - Flush:8 (8.250 in)
 - Mate:16
 - Mate:19
 - Flush:9
 - Mate:69
 - Flush:29
 - Mate:83
 - Mate:84
 - Mate:85
 - Mate:87