

# NCR Discrepancy Submission Checklist

Per IR0451 Section 2.11, this checklist is to assist the supplier on the information needed in the IS / SB sections for an acceptable SQIS MR / MAC861 submittal.

## Include the Following Information in the Discrepancy:

Item	Field In SQIS	Field On MAC861MRB Form	Comments
<input type="checkbox"/> Process Code	Process Code	D. Should Be / As Is	See Process / Defect Code List
<input type="checkbox"/> Defect Code	Defect Code	D. Should Be / As Is	See Process / Defect Code List
<input type="checkbox"/> Discrepant / Failed Part Number	Discrepant Part # (if different than PO Part #)	C. Failed Part Number	A new discrepancy is needed whenever the Process / Defect Code or Discrepancy Part Number changes
<input type="checkbox"/> Rejected Serial #s	Rejected Serial #s	C. Failed Part Number Serial #	For SQIS, SN will be added at the Item Discrepancy.
<input type="checkbox"/> Rejected Part Qty #	Rejected Part Qty #	C. Total Qty Discrepant	Must be the same in SQIS as Discrepant Qty,
<input type="checkbox"/> Qty Total Defects	Qty Total Defects		Must be >= Rejected Part Qty #
<b>IS Condition (Intro):</b>			
<input type="checkbox"/> Program	Program	C. Program	F-15, F-18, T-7, MQ-25, 777...etc.
<input type="checkbox"/> Location of Part	Discrepancy Description	B. Where is the current location of the part?	
<input type="checkbox"/> Whom to Charge for the Rejection?	Discrepancy Description	B. Who should be charged for this rejection?	Above named Supplier, Sub-tier Supplier / Processor, Boeing. If Boeing, you must provide justification as an attachment.
<input type="checkbox"/> Percentage of completion	Discrepancy Description	D. Should Be / As Is	
<input type="checkbox"/> Does the Boeing PO Contain Q206S or Q049? (Yes or No)	Discrepancy Description	D. Should Be / As Is	
<input type="checkbox"/> Will large files be submitted thru Message Courier? (Yes or No)	Discrepancy Description	D. Should Be / As Is	Please review IR0451 Section 2.11
<input type="checkbox"/> Is the material Boeing Furnished? (Yes / No)	Discrepancy Description	C. Boeing Furnished material	Please review IR0451 Section 2.5

Item	Field In SQIS	Field On MAC861MRB Form	Comments
<b>IS Condition (Details):</b>			
<input type="checkbox"/>	Quantity of Parts Affected	Discrepancy Description	D. Qty of Parts this Entry
<input type="checkbox"/>	Discrepant / Failed Part Number	Discrepancy Description	D. Should Be / As Is
<input type="checkbox"/>	Engineering Equivalent Part Number (if applicable)	Discrepancy Description	D. Should Be / As Is Such as -5001 or -501.
<input type="checkbox"/>	Correct Product Definition Name (s)	Discrepancy Description	D. Should Be / As Is Such as Longeron, Stiffener, Skin
<input type="checkbox"/>	Critical Part Notation	Discrepancy Description	D. Should Be / As Is Such as FCT, FC, MC, SOF, etc.
<input type="checkbox"/>	Affected Serial Number (s)	Discrepancy Description	D. Should Be / As Is Note if SN are for the Failed Part Number or PO Part Number.
<input type="checkbox"/>	Size or Severity of Defect	Discrepancy Description	D. Should Be / As Is e.g. depth / length / width, short edge distance, how far OOT. Include photo of defect.
<input type="checkbox"/>	Defect Location	Discrepancy Description	D. Should Be / As Is e.g. hole number, measurements from key features. Include photo of defect.
<input type="checkbox"/>	Inspections Completed to Date	Discrepancy Description	D. Should Be / As Is
<input type="checkbox"/>	Indicate Processing Operations Performed	Discrepancy Description	D. Should Be / As Is e.g. Heat Treat, Penetrant, Anodize, Paint
<input type="checkbox"/>	Indicate Processing Operations not yet Performed	Discrepancy Description	D. Should Be / As Is e.g. Heat Treat, Penetrant, Anodize, Paint
<input type="checkbox"/>	Additional Graphics (when applicable)	Attach File	D. Attached Graphic Sketch (Attach File) See IR0451 Section 3.
<b>S/B Condition</b>			
<input type="checkbox"/>	Blue Print or Model Requirement and Tolerances	Requirement Description	D. Should Be / As Is Include Drawing Zone / Page or CAD model Number / Revision. Include Process Specification (with Paragraph) when applicable.
<input type="checkbox"/>	Discrepant Part Number (s)	Requirement Description	D. Should Be / As Is
<input type="checkbox"/>	Recommended Disposition (when applicable)	Attach File	Proposed / Recommended Disposition Attached (Yes / No)
<input type="checkbox"/>	Discrepant Part Number	Part #	C. Failed Part number
<input type="checkbox"/>	Discrepant Part Serial Number	Serial #	C. Failed Part Number Serial #

**SQIS MR / MAC861 Submittal Example:**

IS:

Program: F15

Location of Part: XYZ Machine

Whom to Charge for Rejection: XYZ Machine

Percentage of Completion: 75%

Does Boeing PO contain Q206S / Q049? NO

Additional file thru Message Courier: NO

(2) 68A3217XX-2001 FORMER, MAINTENANCE CRITICAL:

Serial number 004 has (2) 0.199 inch holes oversized, hole number 217XX-104 measures 0.2065 inch (OOT 0.005 inch) and 217XX-106 measures 0.2066 inch (OOT 0.006 inch). See graphic (SUPPLIER Ref #) \_D1\_G1 for details

Serial 005 has (1) oversized .2450 inch hole, number 217XX-208 measures 0.2547 inch (OOT 0.0072 inch). See graphic (Supplier Ref #) \_D1\_G2 for details.

S/B:

68A3217XX-2001

Serial number 004

68A3217XX Sheet 2 Zone E6 - Hole number 217xX-104 & 217xX-106 to be 0.199 (+0.0025 / -0.000 inch) per P.S. 16031. See highlighted section on graphic. See (Supplier Ref #) \_D1\_G3 for details.

Serial number 005

68A3217XX Sheet 2 Zone F8 – Hole number 217XX-208 to be .2450 (+0.0025 / - 0.000 inch) per P.S. 16031. See highlighted section on graphic. See (Supplier Ref #) \_D1\_G4 for details.

Inspections Completed to Date: All dimensional inspections

Process Operations Performed: None

Process Operations yet to be Performed: Penetrant, Anodize, Prime