
From: Norton, Vince
Sent: Wednesday, May 24, 2006 11:52 AM
To: James, Will
Subject: FW: Connector Fitting for M/700
Attachments: TRIG ASSY 7 700 JR.xls

From: Ronkainen, Jim
Sent: Monday, May 22, 2006 10:50 AM
To: Boyles, Derek
Cc: Norton, Vince
Subject: Connector Fitting for M/700

Derek,
Attached is the marked up process record for the Model 700 Trigger Assembly from Ilion. Operation 151, steps 4 and 5 are where the connector fit to the trigger is checked and adjusted as needed. My interpretation of the Ilion process is that as long as the connector moves freely when pivoted from the bottom corner and the gap between the connector and top of the trigger does not exceed 0.006" when it is biased upward against the bottom corner, everything is good to go (i.e. they do not check the trigger connector gap with a 0.001" GO shim).

Paul Zito is the current manufacturing engineer for the trigger assembly area. Bob Joy is also an excellent source of information for the Model 700, especially the trigger assembly and final assembly areas.

Hope this helps.

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