

## Douglas DC915F, Corroded Outflow Valve Doubler, ATA 5320

An unidentified submitter writes, "During an "A" check, maintenance found two rivets with missing heads forward of the Lavatory Service Door. Upon investigation, inspection found the Cabin Air Outflow Valve Doubler (Plate) corroded beyond limits at station 786; longeron 23L. Maintenance installed a new doubler IAW DC-9 Structural Repair manual 51-30-2. This included the replacement of the two rivets that were missing. The aircraft was returned to service. Reference SRM 53-30-0, page 11, item 30; and SRM 53-30-0, page 14, Item 30 for the location and detail of the doubler (plate). This item was found during an "A" check, but it is normally inspected as part of the CPCP program (*corrosion prevention*) which was not due at this time. This is not a Principal Structural Element (PSE)." (*Doubler P/N: 59145581. Note the SDRS database records 6 such P/N's.*)



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Part Total Time:71,968.0 Hours