



SUBJECT:

FUEL QUANTITY INDICATION SYSTEM CONNECTING ASSEMBLY SUPPORT PLAN

MODEL:

737CL, 737NG, 737MAX, 747-400, 747-8, 757, 767

APPLICABILITY:

ALL AIRPLANES EQUIPPED WITH THE FUEL QUANTITY INDICATION SYSTEM CONNECTING ASSEMBLY INSTALLED IN DESIGNATED LOCATIONS.

REFERENCE(S):

SPECIFICATION CONTROL DOCUMENTS

MODEL	BOEING	SUPPLIER CINCH CONNECTORS
737 CL	10-61827	CN0946
737 NG	S283A202 SHEET 1	CN1159
737 MAX	S283A202 SHEET 2	CN1159-B
747-400	S283U007 SHEET 1	CN1036
747-8	S283U007 SHEET 2	CN1036-B
757	S283T025 SHEET 1	CN1156
767	S283T025 SHEET 1	CN1156

EXPORT COMPLIANCE STATEMENT:

This information is not subject to the controls of the Export Administration Regulations [EAR].

REASON FOR ACTION:

This service letter advises the FQIS connecting assembly storage life requirement.

DESCRIPTION:

When stored in their original sealed bags and maintained in an environment between a temperature of 60F – 100F, normal ground pressure and relative humidity < 80%, the assemblies shall meet all requirements of the applicable Specification Control Drawing without component or part replacement, adjustment or maintenance action after being in storage for a maximum of 10 years.

CONTACT:

Cinch Connectors Inc.
1700 Finley Road
Lombard, IL 60148 USA

FUEL SYSTEM

FUEL QUANTITY INDICATION SYSTEM CONNECTING

ASSEMBLY PART NUMBERS:

MODEL	SUPPLIER PART NUMBER	BOEING PART NUMBER
737 CL	CN0946-1, -2, -3, -4, -5, -6, -11, -14, -15, -17, -18, -21, -24, -25, -26	10-61827-1, -2, -3, -4, -5, -6, 11, -14, -15, -17, -18, -21, -24, -25, -26
737 NG	CN1159-1, -2, -11, -12, 101, -102, -103, -104, 201, -202, -203, -204	S283A202-1, -2, -11, -12, 101, -102, -103, -104, 201, -202, -203, -204
737 MAX	CN1159-1001, -1003, -1013, -1302, -1304, -1305	S283A202-1001, -1003, -1013, -1302, -1304, -1305
747-400	CN1036-51, -52, -53, -54, -101, -102, -105, -106, -107, -108, -109, -111, -112, -113, -115, -116, -117, -118, -119, -151, -152, -153, -154, -171, -172, -215, -216, -217, -218, -219, -251, -252, -253, -254, -301, -302, -305, -306, -307, -308, -309, -311, -312, -313, -315, -316, -317, -318, -319, -325, -326, -327, -351, -352, -353, -354, -355, -356, -415, -416, -417, -418, -419, -502, -505, -506, -507, -508, -509, -515, -516, -517, -518, -519, -520, -521, -522, -553, -554, -556, -557, -632, -633, -718, -719, -754, -755, -830, -831, -832	S283U007-51, -52, -53, -54, -101, -102, -105, -106, -107, -108, -109, -111, -112, -113, -115, -116, -117, -118, -119, -151, -152, -153, -154, -171, -172, -215, -216, -217, -218, -219, -251, -252, -253, -254, -301, -302, -305, -306, -307, -308, -309, -311, -312, -313, -315, -316, -317, -318, -319, -325, -326, -327, -351, -352, -353, -354, -355, -356, -415, -416, -417, -418, -419, -502, -505, -506, -507, -508, -509, -515, -516, -517, -518, -519, -520, -521, -522, -553, -554, -556, -557, -632, -633, -718, -719, -754, -755, -830, -831, -832
747-8	CN1036-1101, -1102, -1103, -1104, -1105, -1106, -1111, -1112, -1113, -1114, -1115, -1116, -1121, -1131, -1141, -1201, -1202, -1203, -1204, -1205, -1206, -1207, -1208, -1211, -1212, -1213, -1214, -1215, -1216, -1217, -1218, -1219, -1221, -1229, -1231, -1241, -1301, -1302, -1303, -1304, -1305, -1306, -1307, -1308, -1309, -1311, -1312, -1313, -1314, -1315, -1316, -1401, -1402, -1405, -1406, -1412, -1415, -1416, -1436, -1501, -1502, -1503, -1504, -1505, -1506, -1507, -1508, -1509, -1514, -1515, -1611, -1612, -1613, -1614, -1623, -1705, -1801, -1802, -1803, -1804, -1805, -1901, -1902, -1903, -1904	S283U007-1101, -1102, -1103, -1104, -1105, -1106, -1111, -1112, -1113, -1114, -1115, -1116, -1121, -1131, -1141, -1201, -1202, -1203, -1204, -1205, -1206, -1207, -1208, -1211, -1212, -1213, -1214, -1215, -1216, -1217, -1218, -1219, -1221, -1229, -1231, -1241, -1301, -1302, -1303, -1304, -1305, -1306, -1307, -1308, -1309, -1311, -1312, -1313, -1314, -1315, -1316, -1401, -1402, -1405, -1406, -1412, -1415, -1416, -1436, -1501, -1502, -1503, -1504, -1505, -1506, -1507, -1508, -1509, -1514, -1515, -1611, -1612, -1613, -1614, -1623, -1705, -1801, -1802, -1803, -1804, -1805, -1901, -1902, -1903, -1904
757	CN1156-201, -202, 203, -204, -205, -206, -207, -208, 211, -212, -213, -221, -222, -223, -231, -232, -234, -237, -405, -406, -408, -561, -562, -602, -605, -606, -607, -608, -938, -939	S283T025-201, -202, 203, -204, -205, -206, -207, -208, 211, -212, -213, -221, -222, -223, -231, -232, -234, -237, -405, -406, -408, -561, -562, -602, -605, -606, -607, -608, -938, -939

MODEL	SUPPLIER PART NUMBER	BOEING PART NUMBER
767	CN1156-101, -102, -103, -104, -105, -106, -107, -108, -111, -112, -113, -114, -115, -121, -122, -123, -126, -127, -131, -132, -134, -135, -136, -137, -301, -302, -303, -304, -305, -306, -307, -308, -321, -323, -331, -334, -501, -503, -504, -505, -506, -561, -562, -701, -702, -705, -706, -708, -711, -721, -722, -723, -724, -725, -726, -727, -731, -732, -733, -734, -735, -736, -737, -738, -739, -901, -902, -903, -921, -922, -923, -924, -926, -927, -931, -932, -934, -935, -936, -937, -938, -939, -971, -972, -973, -975, -981, -982, -984, -985, -991	S283T025-101, -102, -103, -104, -105, -106, -107, -108, -111, -112, -113, -114, -115, -121, -122, -123, -126, -127, -131, -132, -134, -135, -136, -137, -301, -302, -303, -304, -305, -306, -307, -308, -321, -323, -331, -334, -501, -503, -504, -505, -506, -561, -562, -701, -702, -705, -706, -708, -711, -721, -722, -723, -724, -725, -726, -727, -731, -732, -733, -734, -735, -736, -737, -738, -739, -901, -902, -903, -921, -922, -923, -924, -926, -927, -931, -932, -934, -935, -936, -937, -938, -939, -971, -972, -973, -975, -981, -982, -984, -985, -991

SERVICE INFORMATION LETTER CN-28-01

FUEL QUANTITY INDICATION SYSTEM CONNECTING ASSEMBLY SUPPORT PLAN

TRANSMITTAL INFORMATION SUMMARY

SUMMARY:

This is the original issue of SERVICE INFORMATION LETTER CN-28-01 for the FUEL QUANTITY INDICATION SYSTEM (FQIS) CONNECTING ASSEMBLY.

SERVICE INFORMATION LETTER REVISION HISTORY:

REVISION	DATE OF RELEASE
Initial Release	26 JULY 2022

NOTICE

INFORMATION IS NOT SUBJECT TO EXPORT CONTROL LAWS

The technical data in this document (or file) is NOT controlled for export Administration Regulations (EAR), 15 CFR Parts 730-774.