



Aerospace & Defense

**REYNOSA SERVICE CENTER
CAAC REPAIR STATION NUMBER F05200546**

CAPABILITY LIST

Revision: 2

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Approved: Javier Valenzuela

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REVISION RECORD SHEET

Revision No.	Revision Date	Explanation of Revision Contents	Inserted By	Insertion Date
Original	Mar 01, 2011	Original Document	Hugo Torralva	Mar 01, 2011
1	Mar 20, 2012	Added Items 68 to 71	Hugo Torralva	Mar 20, 2012
2	Jan 30, 2014	Added Items 72 to 76	Omar Ochoa	Jan 30, 2014



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No.	Part Number	Description	ATA Chapter	Manufacturer	Maintenance functions	Technical Data	Major Equipment	Remark
1	8TE34AAM1 8TE34AAP1 8TE34AAN1 8TE34AAR1 8TE34ACE1 8TE34ACE2 8TE34ACE3 8TE34ACF1 8TE34ACF2 8TE34ACF3 8TE34ACH1 8TE34ACH2 8TE34ACH3 8TE34ACJ1 8TE34ACJ2 8TE34ACJ3 8TE34ACK1 8TE34ACK2	T/C HARNESS	77-21-01	AMETEK	Inspection and Test Repair Overhaul	GEK-28418	Local Manufacturing Fixture for functional test.	
2	8TE32AAZ1 8TE32AAZ2 8TE32ABA1 8TE32ABA2	T/C HARNESS	74-33-00	AMETEK	Inspection and Test Repair	SEI-836	Local Manufacturing Fixture for functional test.	
3	8TC34ABW1 8TC34ABY1	T3 SENSOR	77-21-40	AMETEK	Inspection and Test Repair	GEK-109967	Local Manufacturing Fixture for functional test.	
4	8TC34ABK1 8TC34ABJ1	T3 SENSOR	77-34-22	AMETEK	Inspection and Test	GEK-92538	Local Manufacturing Fixture for functional test.	
5	8TC19AAN1	T3 SENSOR	77-23-12	AMETEK	Inspection and Test	CFMI TP CM.363	Local Manufacturing Fixture for functional test.	
6	8TC19AAH1	T3 SENSOR	73-21-77	AMETEK	Inspection and Test	CFMI TP CM.128	Local Manufacturing Fixture for functional test.	



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7	8TC58AAG2 8TC58AAH1 8TC58AAH2	T3 SENSOR	77-23-13	AMETEK	Inspection and Test Repair Overhaul	GEK-110015	Local Manufacturing Fixture for functional test.	
8	8TJ146AAW2 8TJ146AAW3	LIQUID LEVEL TRANSMITTER	79-31-12	AMETEK	Inspection and Test Repair Overhaul	9453A12-700	Local Manufacturing Fixture for functional test.	
9	8TJ146CFA1	OIL LEVEL SENSOR	79-31-24	AMETEK	Inspection and Test Repair Overhaul	CFMI TP CM.409	Local Manufacturing Fixture for functional test.	
10	8TJ146CFB1	OIL LEVEL SENSOR	79-31-22	AMETEK	Inspection and Test Repair Overhaul	GEK-105076	Local Manufacturing Fixture for functional test.	
11	8TJ146CFE1	OIL LEVEL AND TEMP SENSOR	79-30-15	AMETEK	Inspection and Test Repair Overhaul	GEK-112630	Local Manufacturing Fixture for functional test.	
12	8TJ146LAB1	OIL LEVEL SENSOR	79-31-11	AMETEK	Inspection and Test Repair Overhaul	9453A32-700	Local Manufacturing Fixture for functional test.	
13	8TJ146RBU1	OQ TRANSMITTER	79-31-23	AMETEK	Inspection and Test Repair Overhaul	9453A19-700	Local Manufacturing Fixture for functional test.	
14	8TJ146RBV1	OIL LEVEL SENSOR	79-31-26	AMETEK	Inspection and Test Repair Overhaul	9453A26-700	Local Manufacturing Fixture for functional test.	
15	8TJ146RBW1	OQ TRANSMITTER	79-31-21	AMETEK	Inspection and Test Repair Overhaul	9453A20-700	Local Manufacturing Fixture for functional test.	
16	8TJ146RBW2	OQ TRANSMITTER	79-31-25	AMETEK	Inspection and Test Repair Overhaul	9453A21-700	Local Manufacturing Fixture for functional test.	



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17	8TJ146ABC2 8TJ146ABC3	OIL QTY TRANSMITTER	79-31-02	AMETEK	Inspection and Test Repair Overhaul	9453A22-700	Local Manufacturing Fixture for functional test.	
Revision: 2	8TJ146FAB2	OIL LEVEL SENSOR	79-22-11	AMETEK	Inspection and Test Repair Overhaul	9453A27-700	Local Manufacturing Fixture for functional test.	
19	8TJ99GGE1	LL TRANSMITTER	49-90-01	AMETEK	Inspection and Test Repair Overhaul	4569K71-700	Local Manufacturing Fixture for functional test.	
20	8TJ99GBC1	LIQUID LEVEL TRANSMITTER	49-93-01	AMETEK	Inspection and Test Repair Overhaul	977916-2	Local Manufacturing Fixture for functional test.	
21	8TJ99GBN2	LIQUID LEVEL TRANSMITTER	79-30-10	AMETEK	Inspection and Test Repair Overhaul	4569K66-700	Local Manufacturing Fixture for functional test.	
22	8TJ99GBU2	LL TRANSMITTER	79-30-08	AMETEK	Inspection and Test Repair Overhaul	4569K70-700	Local Manufacturing Fixture for functional test.	
23	8TJ163AAD1	SPEED SENSOR (N1)	77-10-48	AMETEK	Inspection and Test Repair Overhaul	GEK-112631	Local Manufacturing Fixture for functional test.	
24	8TJ163AAB1 8TJ163AAC1	SPEED SENSOR (N1)	73-21-53	AMETEK	Inspection and Test Repair Overhaul	GEK-72470	Local Manufacturing Fixture for functional test.	
25	8TJ162AAB1 8TJ162AAC1	SPEED SENSOR (N2)	77-12-02	AMETEK	Inspection and Test Repair Overhaul	GEK-92532	Local Manufacturing Fixture for functional test.	
26	8TJ160AAB1	OIL LEVEL SENSOR, DUAL RE	79-31-03	AMETEK	Inspection and Test Repair Overhaul	GEK-103020	Local Manufacturing Fixture for functional test.	



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27	8TJ160AAE1	DL OL TRANSMITTER	79-31-43	AMETEK	Inspection and Test Repair Overhaul	GEK-103021	Local Manufacturing Fixture for functional test.	
28	FP-O207A FP-O207B	HYDRAULIC QUANTITY PROBE	29-30-20	AMETEK	Inspection and Test Repair Overhaul	A10239	Local Manufacturing Fixture for functional test.	
29	8TJ205AAE1	N2 SPEED SENSOR	77-12-16	AMETEK	Inspection and Test Repair Overhaul	9454A18-700	Local Manufacturing Fixture for functional test.	
30	8TJ205ABB1	N2 CORE SPEED SENSOR	77-10-49	AMETEK	Inspection and Test Repair Overhaul	GEK-112633	Local Manufacturing Fixture for functional test.	
31	8TJ201JAA1	DELTA P3 SENSOR	77-30-01	AMETEK	Inspection and Test Repair	GEK-112632	Local Manufacturing Fixture for functional test.	
32	8TW32AAB1	T2.5 COMPRESSOR TEMP SENSOR	77-20-17	AMETEK	Inspection and Test	GEK-112634	Local Manufacturing Fixture for functional test.	
33	601322-00 601322-01 601322-04 601322-05 601322-06 601322-09 601323-00 601323-01 601323-04 601323-04 601323-06 601323-06 601323-09 601324-00 602187-00	TC CBL UPR CABLE - TC UPPER	77-21-13	AMETEK	Inspection and Test Repair Overhaul	GEK-85060	Local Manufacturing Fixture for functional test.	



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34	603446-01 603447-01 605367-00 605367-01 605368-00 605368-01 606173-00 606173-01 607186-00 607187-00 607976-01 607999-00	TC CBL J BOX	77-21-14	AMETEK	Inspection and Test Repair Overhaul	GEK-92511	Local Manufacturing Fixture for functional test.	
35	608783-03 608784-03	TC CBL LWR-T4.9	77-21-17	AMETEK	Inspection and Test Repair Overhaul	GEK-100778	Local Manufacturing Fixture for functional test.	
36	609200-01 609201-01	TC CBL	77-21-18	AMETEK	Inspection and Test Repair Overhaul	GEK-100783	Local Manufacturing Fixture for functional test.	
37	8EH35AAG1 8EH35AAH1	T4.9 T/C CABLE ASSEMBLY T4.5 T/C CABLE ASSY	77-21-64	AMETEK	Inspection and Test Repair	GEK-109970	Local Manufacturing Fixture for functional test.	
38	8TJ167GHH1 8TJ167GHM1 8TJ167GHV1 8TJ167GHW1	FUEL FLOW TRANSMITTER	73-31-08	AMETEK	Inspection and Test Repair Overhaul Alteration	CFMI TP CM.362	Local Manufacturing Fixture for functional test.	
39	8TJ167AAE1 8TJ167AAE2 8TJ167AAF1 8TJ167AAF2	FF TRANSMITTER	73-31-07	AMETEK	Inspection and Test Repair Overhaul	9451A28-700	Local Manufacturing Fixture for functional test.	
40	8TJ167ERF1 8TJ167ERG1	FUEL FLOW TRANSMITTER	73-31-14	AMETEK	Inspection and Test Repair Overhaul	GEK-105079	Local Manufacturing Fixture for functional test.	



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41	8TJ124ERC1 8TJ124ERE1 8TJ124ERF1 8TJ124ERG1 8TJ124ERJ1	FUEL FLOW TRANSMITTER	73-31-12	AMETEK	Inspection and Test Repair Overhaul Alteration	GEK-104997	Local Manufacturing Fixture for functional test.	
42	8TJ124ERH1	RATE OF FUEL FLOW XMTR	73-31-11	AMETEK	Inspection and Test Repair Overhaul	9451A40-700	Local Manufacturing Fixture for functional test.	
43	8TJ124GGA1	FF TRANSMITTER	73-31-05	AMETEK	Inspection and Test Repair Overhaul	9451A23-700	Local Manufacturing Fixture for functional test.	
44	8TJ124GGC1	FF TRANSMITTER	73-31-06	AMETEK	Inspection and Test Repair Overhaul	9451A24-700	Local Manufacturing Fixture for functional test.	
45	8TJ124GGD1	FF TRANSMITTER	73-10-01	AMETEK	Inspection and Test Repair Overhaul	9451A11-700	Local Manufacturing Fixture for functional test.	
46	8TJ124GGD3	FUEL FLOWMETER	73-31-11	AMETEK	Inspection and Test Repair Overhaul	GEK-92510	Local Manufacturing Fixture for functional test.	
47	8TJ124GGL1	FF TRANSMITTER	73-31-06	AMETEK	Inspection and Test Repair Overhaul	9451A24-700	Local Manufacturing Fixture for functional test.	
48	8TJ124GGM1	FF TRANSMITTER	73-30-46	AMETEK	Inspection and Test Repair Overhaul	9451A13-700	Local Manufacturing Fixture for functional test.	
49	8TJ124GGN1 8TJ124GGN2 8TJ124GGN3	FF TRANSMITTER	73-30-45	AMETEK	Inspection and Test Repair Overhaul	9451A12-700	Local Manufacturing Fixture for functional test.	



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50	8TJ124GGR1 8TJ124GHG1	FUEL FLOW TRANSMITTER	73-30-11	AMETEK	Inspection and Test Repair Overhaul	CFMI TP CM.132	Local Manufacturing Fixture for functional test.	
51	8TJ124GGT1	FUEL FLOW TRANSMITTER	73-31-11	AMETEK	Inspection and Test Repair Overhaul	GEK-92510	Local Manufacturing Fixture for functional test.	
52	8TJ126GAT2	FLOWMETER	73-31-13	AMETEK	Inspection and Test Repair Overhaul	9451A33-700	Local Manufacturing Fixture for functional test.	
53	8TJ126GBE1 8TJ126GBF1 8TJ126GBF2	FUEL FLOW TRANSMITTER	73-30-02	AMETEK	Inspection and Test Repair Overhaul	9451A37-700	Local Manufacturing Fixture for functional test.	
54	8TJ126GBD1	FUEL FLOW TRANSMITTER	73-31-16	AMETEK	Inspection and Test Repair Overhaul	9451A36-700	Local Manufacturing Fixture for functional test.	
55	8TW88BAC2	PT2.5 SENSOR	77-12-11	AMETEK	Inspection and Test	9454A19-700	Local Manufacturing Fixture for functional test.	
56	8TW32BAA1	T1.2 SENSOR	77-20-18	AMETEK	Inspection and Test	GEK-112635	Local Manufacturing Fixture for functional test.	
57	10377T02Y00 10378T02Y00	HYDRAULIC QUANTITY PROBE	29-30-26	AMETEK	Inspection and Test Repair Overhaul	A10244	Local Manufacturing Fixture for functional test.	
58	8TC88AAB1 8TC88AAB2	EGT T/C PROBE	77-21-12	AMETEK	Inspection and Test	9457A19-700	Local Manufacturing Fixture for functional test.	
59	8AC1AAB1	ACCELEROMETER	77-11-11	AMETEK	Inspection and Test	9450A21-700	Local Manufacturing Fixture for functional test.	



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60	81J177AAB1 8TJ177AAB2 8TJ177AAE1 8TJ177AAE2	TRIPLE SENSOR	77-12-01	AMETEK	Inspection and Test Repair Overhaul	9454A12-700	Local Manufacturing Fixture for functional test.	
61	8TJ138AAA3 8TJ138AAA4 8TJ138AAA5	SPEED SENSOR, FAN SHAFT	77-12-11	AMETEK	Inspection and Test	GEK-50456	Local Manufacturing Fixture for functional test.	
62	8TJ138AAF2	SPEED SENSOR, FAN SHAFT	77-12-12	AMETEK	Inspection and Test	GEK-92508	Local Manufacturing Fixture for functional test.	
63	FP-O410A	POTABLE WATER QUANTITY TRANSMIT	38-14-01	AMETEK	Inspection and Test	A10453A	Local Manufacturing Fixture for functional test.	
64	8TJ118AAC	SPEED SENSOR	74-31-01	AMETEK	Inspection and Test	SEI-834	Local Manufacturing Fixture for functional test.	
65	8TJ107CAB1	ENGINE OIL TEMP SENSOR	79-32-11	AMETEK	Inspection and Test Repair Overhaul	9453A30-700	Local Manufacturing Fixture for functional test.	
66	8TH32AAA1 8TH32AAD1	EGT CABLE	77-20-16	AMETEK	Inspection and Test Repair Overhaul	GEK-112629	Local Manufacturing Fixture for functional test.	
67	8TC60AAC1	TGT PROBE	77-21-07	AMETEK	Inspection and Test	9457A14-700	Local Manufacturing Fixture for functional test.	
68	8EH8AAA1	CABLE ACCELERATOR	77-11-09	AMETEK	Inspection and Test	9457A14-700	Local Manufacturing Fixture for functional test.	
69	8TC60AAF1	T/C PROBE - TGT PROBE	77-21-07	AMETEK	Inspection and Test	9457A14-700	Local Manufacturing Fixture for functional test.	



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70	8TH60AAG1	THERMOCOUPLE HARNESS	77-21-02	AMETEK	Inspection and Test	9457A13-700	Local Manufacturing Fixture for functional test.	
71	8TH60AAR1	THERMOCOUPLE HARNESS	77-21-02	AMETEK	Inspection and Test	9457A13-700	Local Manufacturing Fixture for functional test.	
72	8TW32BAA2	T1.2 SENSOR	77-20-18	AMETEK	Inspection and Test	GEK-112635	Local Manufacturing Fixture for functional test.	
73	AQA6150-2	Accelerometer	77-31-01	AMETEK	Inspection and Test Repair	GEK-115679	Local Manufacturing Fixture for functional test.	
74	PD8158-100-24628	P3 sensor	79-24-74	AMETEK	Inspection and Test	GEK-112698	Local Manufacturing Fixture for functional test.	
75	8TE32ABP2 8TE32ABN3	T/C HARNESS	77-20-15	AMETEK	Inspection and Test Repair	GEK-112628	Local Manufacturing Fixture for functional test.	
76	609354-00	Sensor Liquid Level	79-30-12	AMETEK	Inspection and Test Repair	9461A10-933	Local Manufacturing Fixture for functional test.	