



FAULT ISOLATION MANUAL

MAINTENANCE PRACTICES

**ON A/C ALL

TASK 52-70-00-810-801

FUSELAGE DOORS (Warning) – Fault Isolation

1. General

- A. This fault isolation procedure is for when the Caution and Warning Panel (CAWP) FUSELAGE DOORS warning light is on.
- B. The FUSELAGE DOORS warning light comes on for conditions that follow:
 - A fuselage door is not closed
 - A fuselage door is not locked
 - A proximity sensor for the fuselage doors has malfunctioned.

NOTE: The Electronic Instrument System (EIS) DOORS system page can show a related indication that follows:

- FORWARD PAX
 - AFT PAX
 - AFT SERVICE
 - EMERG EXIT
 - FORWARD BAGGAGE
 - AFT BAGGAGE.
- C. The Proximity Sensor Electronics Unit (PSEU) can show the related forward passenger door messages that follow:
 - PSEU CHAN A FAIL CHANNEL INOP
 - PSEU CHAN A FAIL SIG COND (0X) FAIL
 - PADRCL FAULT PROX SENS OPEN
 - PADRCL FAULT PROX SENS SHORT
 - PADRCL FAULT UNREASONABLE FAR
 - PADRCL FAULT UNREASONABLE NEAR
 - PADRLK FAULT PROX SENS OPEN
 - PADRLK FAULT PROX SENS SHORT
 - PADRLK FAULT UNREASONABLE FAR
 - PADRLK FAULT UNREASONABLE NEAR.
- D. The PSEU also can show the related aft passenger door messages that follow:
 - PSEU CHAN D FAIL CHANNEL INOP
 - PSEU CHAN D FAIL SIG COND (0X) FAIL



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- APDRCL FAULT PROX SENS OPEN
 - APDRCL FAULT PROX SENS SHORT
 - APDRCL FAULT UNREASONABLE FAR
 - APDRCL FAULT UNREASONABLE NEAR
 - APDRLK FAULT PROX SENS OPEN
 - APDRLK FAULT PROX SENS SHORT
 - APDRLK FAULT UNREASONABLE FAR
 - APDRLK FAULT UNREASONABLE NEAR.
- E. The PSEU can also show the related aft service door messages that follow:
- PSEU CHAN E FAIL CHANNEL INOP
 - PSEU CHAN E FAIL SIG COND (0X) FAIL
 - ASDRCL FAULT PROX SENS OPEN
 - ASDRCL FAULT PROX SENS SHORT
 - ASDRCL FAULT UNREASONABLE FAR
 - ASDRCL FAULT UNREASONABLE NEAR
 - ASDRLK FAULT PROX SENS OPEN
 - ASDRLK FAULT PROX SENS SHORT
 - ASDRLK FAULT UNREASONABLE FAR
 - ASDRLK FAULT UNREASONABLE NEAR.
- F. The PSEU also can show the related forward emergency door messages that follow:
- PSEU CHAN A FAIL CHANNEL INOP
 - PSEU CHAN A FAIL SIG COND (0X) FAIL
 - EDRCLK FAULT PROX SENS OPEN
 - EDRCLK FAULT PROX SENS SHORT
 - EDRCLK FAULT UNREASONABLE FAR
 - EDRCLK FAULT UNREASONABLE NEAR.
- G. The PSEU can also show the related forward baggage door or the forward emergency exit type I door messages that follow:
- PSEU CHAN B FAIL CHANNEL INOP
 - PSEU CHAN B FAIL SIG COND (0X) FAIL
 - FBDRCL FAULT PROX SENS OPEN
 - FBDRCL FAULT PROX SENS SHORT
 - FBDRCL FAULT UNREASONABLE FAR
 - FBDRCL FAULT UNREASONABLE NEAR



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- FBDRLK FAULT PROX SENS OPEN
- FBDRLK FAULT PROX SENS SHORT
- FBDRLK FAULT UNREASONABLE FAR
- FBDRLK FAULT UNREASONABLE NEAR.

H. The PSEU also can show the related aft baggage door messages that follow:

- PSEU CHAN B FAIL CHANNEL INOP
- PSEU CHAN B FAIL SIG COND (0X) FAIL
- ABDRLK FAULT PROX SENS OPEN
- ABDRLK FAULT PROX SENS SHORT
- ABDRLK FAULT UNREASONABLE FAR
- ABDRLK FAULT UNREASONABLE NEAR
- ABDRLK FAULT PROX SENS OPEN
- ABDRLK FAULT PROX SENS SHORT
- ABDRLK FAULT UNREASONABLE FAR
- ABDRLK FAULT UNREASONABLE NEAR.

2. Job Set-Up Information

Subtask 52-70-00-946-001

REFERENCE	DESIGNATION
AMM TASK 32-61-00-742-801	Retrieval of Data from the Proximity Sensor Electronics Unit (PSEU)
AMM TASK 32-61-00-743-801	Erase the Data from the Proximity Sensor Electronics Unit (PSEU)
AMM TASK 52-11-00-710-802	Operational Test of the Forward Passenger Door
AMM TASK 52-12-00-710-802	Operational Test of the Aft Passenger Door
AMM TASK 52-22-00-720-801	Functional of the Upper Forward Emergency Exit
AMM TASK 52-24-00-710-801	Operational Test of the Forward RH Type 1 Emergency Exit Door
AMM TASK 52-31-00-710-801	Operational Test of the Aft Baggage Door
AMM TASK 52-32-00-710-801	Operational Test of the Forward Baggage Door
AMM TASK 52-41-00-710-801	Operational Test of the Aft Service Door
FIM TASK 32-61-01-810-802	PSEU CHAN A FAIL CHANNEL INOP (Status) – Fault Isolation
FIM TASK 32-61-01-810-803	PSEU CHAN A FAIL SIG COND (0X) (Status) – Fault Isolation

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REFERENCE	DESIGNATION
FIM TASK 32-61-01-810-804	PSEU CHAN B FAIL SIG COND (0X) (Status) – Fault Isolation
FIM TASK 32-61-01-810-806	PSEU CHAN D FAIL SIG COND (0X) (Status) – Fault Isolation
FIM TASK 32-61-01-810-807	PSEU CHAN E FAIL SIG COND (0X) (Status) – Fault Isolation
FIM TASK 32-61-01-810-808	PSEU CHAN B FAIL CHANNEL INOP (Status) – Fault Isolation
FIM TASK 32-61-01-810-810	PSEU CHAN D FAIL CHANNEL INOP (Status) – Fault Isolation
FIM TASK 32-61-01-810-811	PSEU CHAN E FAIL CHANNEL INOP (Status) – Fault Isolation
FIM TASK 52-71-11-810-801	PADRCL FAULT PROX SENS OPEN (Status) – Fault Isolation
FIM TASK 52-71-11-810-802	PADRCL FAULT PROX SENS SHORT (Status) – Fault Isolation
FIM TASK 52-71-11-810-803	PADRLK FAULT PROX SENS OPEN (Status) – Fault Isolation
FIM TASK 52-71-11-810-804	PADRLK FAULT PROX SENS SHORT (Status) – Fault Isolation
FIM TASK 52-71-11-810-805	PADRCL FAULT UNREASONABLE FAR (Status) – Fault Isolation
FIM TASK 52-71-11-810-806	PADRLK FAULT UNREASONABLE FAR (Status) – Fault Isolation
FIM TASK 52-71-11-810-807	PADRCL FAULT UNREASONABLE NEAR (Status) – Fault Isolation
FIM TASK 52-71-11-810-808	PADRLK FAULT UNREASONABLE NEAR (Status) – Fault Isolation
FIM TASK 52-71-12-810-801	APDRCL FAULT PROX SENS OPEN (Status) – Fault Isolation
FIM TASK 52-71-12-810-802	APDRCL FAULT PROX SENS SHORT (Status) – Fault Isolation
FIM TASK 52-71-12-810-803	APDRLK FAULT PROX SENS OPEN (Status) – Fault Isolation
FIM TASK 52-71-12-810-804	APDRLK FAULT PROX SENS SHORT (Status) – Fault Isolation
FIM TASK 52-71-12-810-805	APDRCL FAULT UNREASONABLE FAR (Status) – Fault Isolation
FIM TASK 52-71-12-810-806	APDRLK FAULT UNREASONABLE FAR (Status) – Fault Isolation

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REFERENCE	DESIGNATION
FIM TASK 52-71-12-810-807	APDRCL FAULT UNREASONABLE NEAR (Status) – Fault Isolation
FIM TASK 52-71-12-810-808	APDRLK FAULT UNREASONABLE NEAR (Status) – Fault Isolation
FIM TASK 52-71-22-810-801	EDRCLLK FAULT PROX SENS OPEN (Status) – Fault Isolation
FIM TASK 52-71-22-810-802	EDRCLLK FAULT PROX SENS SHORT (Status) – Fault Isolation
FIM TASK 52-71-22-810-803	EDRCLLK FAULT UNREASONABLE FAR (Status) – Fault Isolation
FIM TASK 52-71-22-810-804	EDRCLLK FAULT UNREASONABLE NEAR (Status) – Fault Isolation
FIM TASK 52-71-25-810-801	FBDRLC FAULT PROX SENS OPEN (Status) – Fault Isolation
FIM TASK 52-71-25-810-802	FBDRLC FAULT PROX SENS SHORT (Status) – Fault Isolation
FIM TASK 52-71-25-810-803	FBDRLK FAULT PROX SENS OPEN (Status) – Fault Isolation
FIM TASK 52-71-25-810-805	FBDRLK FAULT PROX SENS SHORT (Status) – Fault Isolation
FIM TASK 52-71-25-810-806	FBDRLC FAULT UNREASONABLE FAR (Status) – Fault Isolation
FIM TASK 52-71-25-810-807	FBDRLK FAULT UNREASONABLE FAR (Status) – Fault Isolation
FIM TASK 52-71-25-810-808	FBDRLC FAULT UNREASONABLE NEAR (Status) – Fault Isolation
FIM TASK 52-71-25-810-809	FBDRLK FAULT UNREASONABLE NEAR (Status) – Fault Isolation
FIM TASK 52-71-31-810-801	ABDRCL FAULT PROX SENS OPEN (Status) – Fault Isolation
FIM TASK 52-71-31-810-802	ABDRCL FAULT PROX SENS SHORT (Status) – Fault Isolation
FIM TASK 52-71-31-810-803	ABDRLK FAULT PROX SENS OPEN (Status) – Fault Isolation
FIM TASK 52-71-31-810-804	ABDRLK FAULT PROX SENS SHORT (Status) – Fault Isolation
FIM TASK 52-71-31-810-805	ABDRCL FAULT UNREASONABLE FAR (Status) – Fault Isolation
FIM TASK 52-71-31-810-806	ABDRLK FAULT UNREASONABLE FAR (Status) – Fault Isolation

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REFERENCE	DESIGNATION
FIM TASK 52-71-31-810-807	ABDRCL FAULT UNREASONABLE NEAR (Status) – Fault Isolation
FIM TASK 52-71-31-810-808	ABDRKL FAULT UNREASONABLE NEAR (Status) – Fault Isolation
FIM TASK 52-71-32-810-801	FBDRCCL FAULT PROX SENS OPEN (Status) – Fault Isolation
FIM TASK 52-71-32-810-802	FBDRCCL FAULT PROX SENS SHORT (Status) – Fault Isolation
FIM TASK 52-71-32-810-803	FBDRLK FAULT PROX SENS OPEN (Status) – Fault Isolation
FIM TASK 52-71-32-810-804	FBDRLK FAULT PROX SENS SHORT (Status) – Fault Isolation
FIM TASK 52-71-32-810-805	FBDRCCL FAULT UNREASONABLE FAR (Status) – Fault Isolation
FIM TASK 52-71-32-810-806	FBDRLK FAULT UNREASONABLE FAR (Status) – Fault Isolation
FIM TASK 52-71-32-810-807	FBDRCCL FAULT UNREASONABLE NEAR (Status) – Fault Isolation
FIM TASK 52-71-32-810-808	FBDRLK FAULT UNREASONABLE NEAR (Status) – Fault Isolation
FIM TASK 52-71-41-810-801	ASDRCL FAULT PROX SENS OPEN (Status) – Fault Isolation
FIM TASK 52-71-41-810-802	ASDRCL FAULT PROX SENS SHORT (Status) – Fault Isolation
FIM TASK 52-71-41-810-803	ASDRKL FAULT PROX SENS OPEN (Status) – Fault Isolation
FIM TASK 52-71-41-810-804	ASDRKL FAULT PROX SENS SHORT (Status) – Fault Isolation
FIM TASK 52-71-41-810-805	ASDRCL FAULT UNREASONABLE FAR (Status) – Fault Isolation
FIM TASK 52-71-41-810-806	ASDRKL FAULT UNREASONABLE FAR (Status) – Fault Isolation
FIM TASK 52-71-41-810-807	ASDRCL FAULT UNREASONABLE NEAR (Status) – Fault Isolation
FIM TASK 52-71-41-810-808	ASDRKL FAULT UNREASONABLE NEAR (Status) – Fault Isolation



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3. Fault Confirmation

**ON A/C 4001, 4003–4004, 4006, 4008–4140, 4142–4199, 4201–4454, 4456–4457, 4459–4478, 4481–4503, 4507–4518, 4520–4544, 4546–4549, 4551–4569, 4571–4591

Subtask 52–70–00–810–001

A. Confirm the fault as follows:

- (1) Retrieve the data from the PSEU (Refer to AMM TASK 32–61–00–742–801).
- (2) Erase the data from the PSEU (Refer to AMM TASK 32–61–00–743–801).
- (3) Do the operational tests of the doors that follow:
 - Forward passenger door (Refer to AMM TASK 52–11–00–710–802)
 - Aft passenger door (Refer to AMM TASK 52–12–00–710–802)
 - Forward emergency door (Refer to AMM TASK 52–22–00–720–801)
 - Aft baggage door (Refer to AMM TASK 52–31–00–710–801)
 - Forward baggage door (Refer to AMM TASK 52–32–00–710–801)
 - Aft service door (Refer to AMM TASK 52–41–00–710–801).
- (a) If the FUSELAGE DOORS warning light does not come on, no maintenance procedure is necessary. Do the Close out.
- (b) If the FUSELAGE DOORS warning light does come on, do the PSEU fault indication retrieval (Refer to AMM TASK 32–61–00–742–801). Do the Fault Isolation.

**ON A/C 4455, 4458, 4479–4480, 4504–4506, 4519, 4545, 4550, 4570, 4592–4999

Subtask 52–70–00–810–013

B. Confirm the fault as follows:

- (1) Retrieve the data from the PSEU (Refer to AMM TASK 32–61–00–742–801).
- (2) Erase the data from the PSEU (Refer to AMM TASK 32–61–00–743–801).
- (3) Do the operational tests of the doors that follow:
 - Forward passenger door (Refer to AMM TASK 52–11–00–710–802)
 - Aft passenger door (Refer to AMM TASK 52–12–00–710–802)
 - Forward emergency door (Refer to AMM TASK 52–22–00–720–801)
 - Aft baggage door (Refer to AMM TASK 52–31–00–710–801)
 - Aft service door (Refer to AMM TASK 52–41–00–710–801)
 - Forward emergency exit type I door (Refer to AMM TASK 52–24–00–710–801).
- (a) If the FUSELAGE DOORS warning light does not come on, no maintenance procedure is necessary. Do the Close out.
- (b) If the FUSELAGE DOORS warning light does come on, do the PSEU fault indication retrieval (Refer to AMM TASK 32–61–00–742–801). Do the Fault Isolation.



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4. Fault Isolation

Subtask 52-70-00-810-002

A. Isolate the fault for the forward passenger door as follows:

- (1) If the message is PSEU CHAN A FAIL CHANNEL INOP, do the fault isolation for PSEU CHAN A FAIL CHANNEL INOP (Refer to FIM TASK 32-61-01-810-802). Do the Close Out.
- (2) If the message is PSEU CHAN A FAIL SIG COND (0X), do the fault isolation for PSEU CHAN A FAIL SIG COND (0X) (Refer to FIM TASK 32-61-01-810-803). Do the Close Out.
- (3) If the message is PADRCL FAULT PROX SENS OPEN, do the fault isolation for PADRCL FAULT PROX SENS OPEN (Refer to FIM TASK 52-71-11-810-801). Do the Close Out.
- (4) If the message is PADRCL FAULT PROX SENS SHORT, do the fault isolation for PADRCL FAULT PROX SENS SHORT (Refer to FIM TASK 52-71-11-810-802). Do the Close Out.
- (5) If the message is PADRCL FAULT UNREASONABLE FAR, do the fault isolation for PADRCL FAULT UNREASONABLE FAR (Refer to FIM TASK 52-71-11-810-805). Do the Close Out.
- (6) If the message is PADRCL FAULT UNREASONABLE NEAR, do the fault isolation for PADRCL FAULT UNREASONABLE NEAR (Refer to FIM TASK 52-71-11-810-807). Do the Close Out.
- (7) If the message is PADRLK FAULT PROX SENS OPEN, do the fault isolation for PADRLK FAULT PROX SENS OPEN (Refer to FIM TASK 52-71-11-810-803). Do the Close Out.
- (8) If the message is PADRLK FAULT PROX SENS SHORT, do the fault isolation for PADRLK FAULT PROX SENS SHORT (Refer to FIM TASK 52-71-11-810-804). Do the Close Out.
- (9) If the message is PADRLK FAULT UNREASONABLE FAR, do the fault isolation for PADRLK FAULT UNREASONABLE FAR (Refer to FIM TASK 52-71-11-810-806). Do the Close Out.
- (10) If the message is PADRLK FAULT UNREASONABLE NEAR, do the fault isolation for PADRLK FAULT UNREASONABLE NEAR (Refer to FIM TASK 52-71-11-810-808). Do the Close Out.

Subtask 52-70-00-810-014

B. Isolate the fault for the aft passenger door as follows:

- (1) If the message is PSEU CHAN D FAIL CHANNEL INOP, do the fault isolation for PSEU CHAN D FAIL CHANNEL INOP (Refer to FIM TASK 32-61-01-810-810). Do the Close Out.
- (2) If the message is PSEU CHAN D FAIL SIG COND (0X), do the fault isolation for PSEU CHAN D FAIL SIG COND (0X) (Refer to FIM TASK 32-61-01-810-806). Do the Close Out.
- (3) If the message is APDRCL FAULT PROX SENS OPEN, do the fault isolation for APDRCL FAULT PROX SENS OPEN (Refer to FIM TASK 52-71-12-810-801). Do the Close Out.



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- (4) If the message is APDRCL FAULT PROX SENS SHORT, do the fault isolation for APDRCL FAULT PROX SENS SHORT (Refer to FIM TASK 52-71-12-810-802). Do the Close Out.
- (5) If the message is APDRCL FAULT UNREASONABLE FAR, do the fault isolation for APDRCL FAULT UNREASONABLE FAR (Refer to FIM TASK 52-71-12-810-805). Do the Close Out.
- (6) If the message is APDRCL FAULT UNREASONABLE NEAR, do the fault isolation for APDRCL FAULT UNREASONABLE NEAR (Refer to FIM TASK 52-71-12-810-807). Do the Close Out.
- (7) If the message is APDRLK FAULT PROX SENS OPEN, do the fault isolation for APDRLK FAULT PROX SENS OPEN (Refer to FIM TASK 52-71-12-810-803). Do the Close Out.
- (8) If the message is APDRLK FAULT PROX SENS SHORT, do the fault isolation for APDRLK FAULT PROX SENS SHORT (Refer to FIM TASK 52-71-12-810-804). Do the Close Out.
- (9) If the message is APDRLK FAULT UNREASONABLE FAR, do the fault isolation for APDRLK FAULT UNREASONABLE FAR (Refer to FIM TASK 52-71-12-810-806). Do the Close Out.
- (10) If the message is APDRLK FAULT UNREASONABLE NEAR, do the fault isolation for APDRLK FAULT UNREASONABLE NEAR (Refer to FIM TASK 52-71-12-810-808). Do the Close Out.

Subtask 52-70-00-810-015

C. Isolate the fault for the forward emergency door as follows:

- (1) If the message is PSEU CHAN A FAIL CHANNEL INOP, do the fault isolation for PSEU CHAN A FAIL CHANNEL INOP (Refer to FIM TASK 32-61-01-810-802). Do the Close Out.
- (2) If the message is PSEU CHAN A FAIL SIG COND (0X), do the fault isolation for PSEU CHAN A FAIL SIG COND (0X) (Refer to FIM TASK 32-61-01-810-803). Do the Close Out.
- (3) If the message is EDRCLK FAULT PROX SENS OPEN, do the fault isolation for EDRCLK FAULT PROX SENS OPEN (Refer to FIM TASK 52-71-22-810-801). Do the Close Out.
- (4) If the message is EDRCLK FAULT PROX SENS SHORT, do the fault isolation for EDRCLK FAULT PROX SENS SHORT (Refer to FIM TASK 52-71-22-810-802). Do the Close Out.
- (5) If the message is EDRCLK FAULT UNREASONABLE FAR, do the fault isolation for EDRCLK FAULT UNREASONABLE FAR (Refer to FIM TASK 52-71-22-810-803). Do the Close Out.
- (6) If the message is EDRCLK FAULT UNREASONABLE NEAR, do the fault isolation for EDRCLK FAULT UNREASONABLE NEAR (Refer to FIM TASK 52-71-22-810-804). Do the Close Out.



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Subtask 52-70-00-810-016

D. Isolate the fault for the aft baggage door as follows:

- (1) If the message is PSEU CHAN B FAIL CHANNEL INOP, do the fault isolation for PSEU CHAN B FAIL CHANNEL INOP (Refer to FIM TASK 32-61-01-810-808). Do the Close Out.
- (2) If the message is PSEU CHAN B FAIL SIG COND (0X), do the fault isolation for PSEU CHAN B FAIL SIG COND (0X) (Refer to FIM TASK 32-61-01-810-804). Do the Close Out.
- (3) If the message is ABDRLC FAULT PROX SENS OPEN, do the fault isolation for ABDRLC FAULT PROX SENS OPEN (Refer to FIM TASK 52-71-31-810-801). Do the Close Out.
- (4) If the message is ABDRLC FAULT PROX SENS SHORT, do the fault isolation for ABDRLC FAULT PROX SENS SHORT (Refer to FIM TASK 52-71-31-810-802). Do the Close Out.
- (5) If the message is ABDRLC FAULT UNREASONABLE FAR, do the fault isolation for ABDRLC FAULT UNREASONABLE FAR (Refer to FIM TASK 52-71-31-810-805). Do the Close Out.
- (6) If the message is ABDRLC FAULT UNREASONABLE NEAR, do the fault isolation for ABDRLC FAULT UNREASONABLE NEAR (Refer to FIM TASK 52-71-31-810-807). Do the Close Out.
- (7) If the message is ABDRLK FAULT PROX SENS OPEN, do the fault isolation for ABDRLK FAULT PROX SENS OPEN (Refer to FIM TASK 52-71-31-810-803). Do the Close Out.
- (8) If the message is ABDRLK FAULT PROX SENS SHORT, do the fault isolation for ABDRLK FAULT PROX SENS SHORT (Refer to FIM TASK 52-71-31-810-804). Do the Close Out.
- (9) If the message is ABDRLK FAULT UNREASONABLE FAR, do the fault isolation for ABDRLK FAULT UNREASONABLE FAR (Refer to FIM TASK 52-71-31-810-806). Do the Close Out.
- (10) If the message is ABDRLK FAULT UNREASONABLE NEAR, do the fault isolation for ABDRLK FAULT UNREASONABLE NEAR (Refer to FIM TASK 52-71-31-810-808). Do the Close Out.

**ON A/C 4001, 4003-4004, 4006, 4008-4140, 4142-4199, 4201-4454, 4456-4457, 4459-4478, 4481-4503, 4507-4518, 4520-4544, 4546-4549, 4551-4569, 4571-4591

Subtask 52-70-00-810-017

E. Isolate the fault for the forward baggage door as follows:

- (1) If the message is PSEU CHAN B FAIL CHANNEL INOP, do the fault isolation for PSEU CHAN B FAIL CHANNEL INOP (Refer to FIM TASK 32-61-01-810-808). Do the Close Out.
- (2) If the message is PSEU CHAN B FAIL SIG COND (0X), do the fault isolation for PSEU CHAN B FAIL SIG COND (0X) (Refer to FIM TASK 32-61-01-810-804). Do the Close Out.
- (3) If the message is FBDRCL FAULT PROX SENS OPEN, do the fault isolation for FBDRCL FAULT PROX SENS OPEN (Refer to FIM TASK 52-71-32-810-801). Do the Close Out.



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- (4) If the message is FBDRCL FAULT PROX SENS SHORT, do the fault isolation for FBDRCL FAULT PROX SENS SHORT (Refer to FIM TASK 52-71-32-810-802). Do the Close Out.
- (5) If the message is FBDRCL FAULT UNREASONABLE FAR, do the fault isolation for FBDRCL FAULT UNREASONABLE FAR (Refer to FIM TASK 52-71-32-810-805). Do the Close Out.
- (6) If the message is FBDRCL FAULT UNREASONABLE NEAR, do the fault isolation for FBDRCL FAULT UNREASONABLE NEAR (Refer to FIM TASK 52-71-32-810-807). Do the Close Out.
- (7) If the message is FBDRLK FAULT PROX SENS OPEN, do the fault isolation for FBDRLK FAULT PROX SENS OPEN (Refer to FIM TASK 52-71-32-810-803). Do the Close Out.
- (8) If the message is FBDRLK FAULT PROX SENS SHORT, do the fault isolation for FBDRLK FAULT PROX SENS SHORT (Refer to FIM TASK 52-71-32-810-804). Do the Close Out.
- (9) If the message is FBDRLK FAULT UNREASONABLE FAR, do the fault isolation for FBDRLK FAULT UNREASONABLE FAR (Refer to FIM TASK 52-71-32-810-806). Do the Close Out.
- (10) If the message is FBDRLK FAULT UNREASONABLE NEAR, do the fault isolation for FBDRLK FAULT UNREASONABLE NEAR (Refer to FIM TASK 52-71-32-810-808). Do the Close Out.

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Subtask 52-70-00-810-018

F. Isolate the fault for the aft service door as follows:

- (1) If the message is PSEU CHAN E FAIL CHANNEL INOP, do the fault isolation for PSEU CHAN E FAIL CHANNEL INOP (Refer to FIM TASK 32-61-01-810-811). Do the Close Out.
- (2) If the message is PSEU CHAN E FAIL SIG COND (0X), do the fault isolation for PSEU CHAN E FAIL SIG COND (0X) (Refer to FIM TASK 32-61-01-810-807). Do the Close Out.
- (3) If the message is ASDRCL FAULT PROX SENS OPEN, do the fault isolation for ASDRCL FAULT PROX SENS OPEN (Refer to FIM TASK 52-71-41-810-801). Do the Close Out.
- (4) If the message is ASDRCL FAULT PROX SENS SHORT, do the fault isolation for ASDRCL FAULT PROX SENS SHORT (Refer to FIM TASK 52-71-41-810-802). Do the Close Out.
- (5) If the message is ASDRCL FAULT UNREASONABLE FAR, do the fault isolation for ASDRCL FAULT UNREASONABLE FAR (Refer to FIM TASK 52-71-41-810-805). Do the Close Out.
- (6) If the message is ASDRCL FAULT UNREASONABLE NEAR, do the fault isolation for ASDRCL FAULT UNREASONABLE NEAR (Refer to FIM TASK 52-71-41-810-807). Do the Close Out.
- (7) If the message is ASDRLK FAULT PROX SENS OPEN, do the fault isolation for ASDRLK FAULT PROX SENS OPEN (Refer to FIM TASK 52-71-41-810-803). Do the Close Out.
- (8) If the message is ASDRLK FAULT PROX SENS SHORT, do the fault isolation for ASDRLK FAULT PROX SENS SHORT (Refer to FIM TASK 52-71-41-810-804). Do the Close Out.

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- (9) If the message is ASDRLK FAULT UNREASONABLE FAR, do the fault isolation for ASDRLK FAULT UNREASONABLE FAR (Refer to FIM TASK 52-71-41-810-806). Do the Close Out.
- (10) If the message is ASDRLK FAULT UNREASONABLE NEAR, do the fault isolation for ASDRLK FAULT UNREASONABLE NEAR (Refer to FIM TASK 52-71-41-810-808). Do the Close Out.

**ON A/C 4455, 4458, 4479-4480, 4504-4506, 4519, 4545, 4550, 4570, 4592-4999

Subtask 52-70-00-810-019

G. Isolate the fault for the forward emergency exit type I door as follows:

- (1) If the message is PSEU CHAN B FAIL CHANNEL INOP, do the fault isolation for PSEU CHAN B FAIL CHANNEL INOP (Refer to FIM TASK 32-61-01-810-808). Do the Close Out.
- (2) If the message is PSEU CHAN B FAIL SIG COND (0X), do the fault isolation for PSEU CHAN B FAIL SIG COND (0X) (Refer to FIM TASK 32-61-01-810-804). Do the Close Out.
- (3) If the message is FBDRCL FAULT PROX SENS OPEN, do the fault isolation for FBDRCL FAULT PROX SENS OPEN (Refer to FIM TASK 52-71-25-810-801). Do the Close Out.
- (4) If the message is FBDRCL FAULT PROX SENS SHORT, do the fault isolation for FBDRCL FAULT PROX SENS SHORT (Refer to FIM TASK 52-71-25-810-802). Do the Close Out.
- (5) If the message is FBDRCL FAULT UNREASONABLE FAR, do the fault isolation for FBDRCL FAULT UNREASONABLE FAR (Refer to FIM TASK 52-71-25-810-806). Do the Close Out.
- (6) If the message is FBDRCL FAULT UNREASONABLE NEAR, do the fault isolation for FBDRCL FAULT UNREASONABLE NEAR (Refer to FIM TASK 52-71-25-810-808). Do the Close Out.
- (7) If the message is FBDRLK FAULT PROX SENS OPEN, do the fault isolation for FBDRLK FAULT PROX SENS OPEN (Refer to FIM TASK 52-71-25-810-803). Do the Close Out.
- (8) If the message is FBDRLK FAULT PROX SENS SHORT, do the fault isolation for FBDRLK FAULT PROX SENS SHORT (Refer to FIM TASK 52-71-25-810-805). Do the Close Out.
- (9) If the message is FBDRLK FAULT UNREASONABLE FAR, do the fault isolation for FBDRLK FAULT UNREASONABLE FAR (Refer to FIM TASK 52-71-25-810-807). Do the Close Out.
- (10) If the message is FBDRLK FAULT UNREASONABLE NEAR, do the fault isolation for FBDRLK FAULT UNREASONABLE NEAR (Refer to FIM TASK 52-71-25-810-809). Do the Close Out.

**ON A/C ALL



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5. Close Out

Subtask 52-70-00-941-001

- A. Make sure that the CAWP FUSELAGE DOORS warning light is not on.
- B. Remove all tools, equipment and unwanted materials from the work area.

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