

Bleed leak detection loop for the AIPS

LH PYLON/WING LOOP (CH350)

Reporting LRU : IASC 2

Total Loop Length : 741 inches

Loop identification in the MDC : MT045

Zero point : Connector number MT119P2 at the LH wing tip

WING A/ICE LOOP FAIL
or **BLEED LOOP FAULT**

MDC Fault code:

- B3-008099 – L PYLN / WING LOOP SHORT CIRCUIT

- B3-008100 – L PYLN / WING LOOP OPEN CIRCUIT

Limit of each element	Fuselage Station	Percentage reported by MDC	Distance from zero point (inch)	Element	Detail
FROM	WS 356	0	0	MT119	Outboard wing (from the access panel located at wing tip to the access panel located at W.S. 262)
TO	WS 262	15	108		
FROM	WS 262	15	108	MT103	Mid wing (between the 2 access panels located at W.S. 262 and W.S. 151)
TO	WS 151	32	237		
FROM	WS 151	32	237	MT51	Inboard wing (from the access panel located at W.S. 151 to the access panel located at wing root)
TO	WS 43	49	362		
FROM	WS 43	49	362	MT49	Wing root at leading edge level
	FS 555	60	444		Above the wing
TO	FS 635	71	526		Just AFT of wheel well (just FWD of the baggage door)
FROM	FS 635	71	526	MT47	AFT belly fairing, crossover duct located between the skin and the fairing up to the skin interface.
	FS 692	80	588		
TO	FS 699	88	650		
FROM	FS 699	88	650	MT45	Skin interface at the bottom of the AFT equipment bay
	FS 724	94	694		Anti-ice duct in the AFT equipment bay
TO	FS 740	100	741		Aft Equip Bay, between the 2 HP ducts (Air Conditioning and Anti-Ice ducts) near the engine interface.