

SOUTHWEST AIRLINES - A/C 368 BWI

ITEM #	A/C SECT	NOMENCLATURE	LOCATION (STA, WL, BL, etc.)	DAMAGE DESCRIPTION
1	41 SECTION	SKIN PANEL	STA 178-259 S24L-BL0	SKIN IS GOUGED AT THE FORWARD HINGE LOCATIONS AND SCRAPPED NEAR BL0.
2	41 SECTION	SKIN PANEL	STA 178-259 S24R-BL0	SKIN IS DENTED AND GOUGED BETWEEN STA 219 AND 227. SCRAPPED AT BL0.
3	41 SECTION	SKIN PANEL	STA 259-360 S24L-BL0	DENTED, SCRAPPED AND GOUGED AFT OF STA 294 FROM BL0 TO LBL 10.
4	41 SECTION	SKIN PANEL	STA 259-360 S24R-BL0	DENTED, SCRAPPED AND GOUGED AFT OF STA 294 FROM BL0 TO RBL 10.
5	41 SECTION	BODY DRAINS	LOWER 41 C/T SKINS	DAMAGED C/T LOWER SKINS.
6	41 SECTION	BEAR STRAP	FWD ACCESS & NOSE WHEEL WELL	DENTED AND GOUGED IN MULTIPLE LOCATIONS.
7	41 SECTION	STRINGERS	294-312	STRINGERS 29 AND 28R ARE SUSPECT.
8	41 SECTION	FRAME	STA 188	FRAME IS SEVERED AT RBL 3.
9	41 SECTION	INTERCOSTALS	LOWER 41 STA 178-188 RBL6	DESTROYED.
10	41 SECTION	LOWER CHORD	STA 196.5	LOWER CHORD IS DENTED AT RBL 6 AND RBL 10.
11	41 SECTION	LOWER CHORD	STA 203.8	LOWER CHORD IS DENTED AT RBL 9.
12	41 SECTION	LOWER CHORD	STA 219.8	LOWER CHORD IS DENTED AT RBL 9.
13	41 SECTION	WEB	FWD ACCESS DOOR LEFT SIDE FRAME	WEB IS PUNCTURED .5 X .5.
14	41 SECTION	TRAY	WEATHER RADAR	FORWARD RH CORNER IS DEFORMED.
15	41 SECTION	NLG WHEEL WELL SIDEWALL LOWER CHORD	LEFT SIDE	LOWER CHORD HAS POSSIBLE DAMAGE AT STA 253 C/T HINGE POINTS. PROVIDE AS CONTINGENCY.
16	41 SECTION	NLG WHEEL WELL SIDEWALL LOWER CHORD	RIGHT SIDE	LOWER CHORD IS CRACKED AND GOUGED AT APPROX STA 278.
17	41 SECTION	SIDEWALL PANEL	RIGHT SIDE MLG WHEEL WELL	TWO INCH GOUGE EXISTS AT APPROX STA 245.
18	41 SECTION	NLG DOOR HINGE FITTINGS	NLG WHEEL WELL	ALL HINGE FITTINGS ARE EITHER DAMAGED OR SUSPECT IN THE NOSE WHEEL WELL.
19	41 SECTION	NLG WHEEL WELL DOOR SEALS	LH AND RH	ALL DOOR SEALS C/T THE NWW OPENING ARE DAMAGED OR SUSPECT.

20	41 SECTION	NLG WHEEL WELL SEAL RETAINERS	ENTIRE WHEEL WELL	ALL SEAL RETAINERS ARE DAMAGED EXCEPT FOR THE FORWARD CORNER FITTINGS.
21	41 SECTION	BULKHEAD	STA 294.5	WEB IS CRUSHED AFT AND DESTROYED FROM WL 170 DOWNWARD FROM LBL16 TO RBL16. JURY FITTINGS ARE DESTROYED AND CORNER POSTS ARE SUSPECT. VERTICAL STIFFENERS ON THE AFT SIDE AT RBL8 AND RBL10 DAMAGED. VERTICAL STIFFENERS FROM WL170 DOWN ARE DAMAGED. INCLUDE ALL ELECTRICAL BRACKETS ON THE AFT SIDE.
22	41 SECTION	UPPER INBOARD CHORD	294.5 BULKHEAD	LEFT SIDE UPPER INBOARD CHORD IS DEFORMED AND TWISTED AT LBL16. INCLUDE ALL HARDWARE C/T THE CHORD AND WEB CONNECTION AREA.
23	SYSTEMS - HYDRAULICS	TUBING	294.5 BULKHEAD	ALL TUBING C/T THE 294 BULKHEAD IS EITHER DAMAGED OR SUSPECT.
24	SYSTEMS - ELECTRICAL EQUIPMENT	WIRING/CONDUIT	294.5 BULKHEAD	ALL WIRING/CONDUITS C/T THE 294 BULKHEAD IS DAMAGED OR SUSPECT.
25	41 SECTION	WEB	STA 312	FRAME WEB IS DENTED AND BOWED BETWEEN S28L AND S27R. INCLUDE STRINGER CLIPS.
26	ELECTRICAL COMPARTMENT	E/E BAY INTERCOSTALS AND ATTACH CLIPS	STA 294-323.7	DAMAGED FROM S28R TO S28L. THIS INCLUDES THE L/H SIDE WEB OF THE E/E ACCESS DOOR WITCH IS BENT FROM 294-323.
27	ELECTRICAL COMPARTMENT	E1 RACK SUPPORT STRUCTURE/SHELVES/COOLING	EE BAY AREA	FORWARD STANCHIONS AND THE LEFT REAR STANCHION ARE BROKEN. COOLING DUCT ASSEMBLY REF P/N 65-84359-15 IS BROKEN. E1-2 SHELF ASSEMBLY RH FWD ANGLE C/T DAA NO. 2 TRAY IS CRACKED. E1-3 SHELF OUTER ANGLES RH AND LH ARE CRACKED. REF 65-63816-22,23.
28	ELECTRICAL COMPARTMENT	E1 SHELF SUPPORT ANGLES	E1-1, E1-2	ANGLES ARE BENT AND TWISTED.
29	ELECTRICAL COMPARTMENT	E1 RACK DISCONNECT PANELS	E/E BAY AREA	BOTTOM FOUR DISCONNECT PANELS ARE BENT AND TWISTED. REF P/N'S AE0102B, AE0102A, AE0103C, AE0103B.
30	ELECTRICAL COMPARTMENT	DISCONNECT PLUGS	POSITION 1 & 2 ON DISCONNECT PANEL AE0102B	TWO PLUGS ARE DESTROYED. WIRE BUNDLE C/T THE PLUG IS DESTROYED.
31	ELECTRICAL COMPARTMENT	WIRING	POSITION 2 ON DISCONNECT PANEL AE0103C	WIRING IS SUSPECT AND STRETCHED.
32	ELECTRICAL COMPARTMENT	RODS	E1 SHELVES	ALL PLASTIC RODS ARE BROKEN OR SUSPECT.
33	ELECTRICAL COMPARTMENT	TCAS ANTENNA SUPPORT STRUCTURE	STA 305 BL0	ALL STRUCTURE C/T THE SKIN IS PUSHED UP AND DAMAGED.
34	ELECTRICAL COMPARTMENT	TCAS ANTENNA	STA 305 BL0	ANTENNA DESTROYED.

35	LANDING GEAR - NOSE	NOSE LANDING GEAR	NLG	NOSE GEAR IS DESTROYED. PROVIDE COMPLETE NOSE LANDING GEAR BUILD-UP TO INCLUDE STEERING TRANSFER CYLINDERS, METERING VALVES, COVER ASSEMBLY, STEERING CABLE QUADRANT, WHEELS, TIRES, TAXI LIGHT AND WIRING HARNESS. ALL NEW ATTACH HARDWARE IS REQUIRED. INCLUDE STEERING CABLES.
36	LANDING GEAR - NOSE	UPPER AND LOWER DRAG BRACE	NLG	SUSPECT.
37	LANDING GEAR - NOSE	NOSE LANDING GEAR ACTUATOR AND HOSES	NLG	SUSPECT.
38	LANDING GEAR - NOSE	NLG DOOR SEQUENCING RODS AND BELL CRANK	NLG	RODS AND BELL CRANKS ARE SUSPECT. LH AND RH.
39	DOORS	NLG DOORS	NLG WHEEL WELL	DOORS (LH AND RH) ARE CRUSHED
40	DOORS	FORWARD ACCESS	FORWARD ACCESS DOOR	SCRAPED AND GOUGED.
41	MISCELLANEOUS	INSULATION	STA 178-323.7 S24L - S24R	INSULATION BLANKETS ARE DAMAGED OR SUSPECT.
42	41 SECTION	STIFFENER	RBL 14.5	NOSE WHEEL WELL REINFORCEMENT STIFFENER REF 65-45841-502 IS DAMAGED.