

Wreckage Examination at Air Transport Photo Album

1968 Beechcraft 36 Bonanza
S/N: E-80; N999CJ
Mountain Pass, CA; D/A 01-20-15
Report No.: ASI-15-AF



ASI-15-AF-083 Flap drive motor and left flap drive cable



ASI-15-AF-084 Flap drive showing key slot



ASI-15-AF-085 Flap drive showing collar screw indent



ASI-15-AF-086 Flap drive showing collar screw indent



ASI-15-AF-087 Flap collar and key on flap cable



ASI-15-AF-088 Front carry through structure



ASI-15-AF-089 An outboard seat track on front carry through



ASI-15-AF-090 Front carry through data tag



ASI-15-AF-091 Rear carry through structure showing seat tracks



ASI-15-AF-092 Right wing layout



ASI-15-AF-093 Left wing layout



ASI-15-AF-094 Seats: front to rear showing bottom of seat bases



ASI-15-AF-095 Right front (L) and pilot seat ® bases



ASI-15-AF-096 Center row seat bases



ASI-15-AF-097 Rear row seat bases



ASI-15-AF-098 Data tag on a center row seat



ASI-15-AF-099 A front seat belt (lower) and a row 2 and 3 seat belt



ASI-15-AF-100 Seat belt data tags



ASI-15-AF-101 Front seat shoulder and seat belts



ASI-15-AF-102 Front seat shoulder belt tags



ASI-15-AF-103 Front seat shoulder and seat belts



ASI-15-AF-104 A pilot shoulder belt showing stretching



ASI-15-AF-105 Rear seat belts and seat anchors



ASI-15-AF-106 ELT



EMERGING LIFESAVING
TECHNOLOGIES
3211 COUNTRY ROAD 364
TYLER, TX 75708 U.S.A.

WWW.ELT406.NET

PHONE: 888.406.ELT1

MODEL: ELT406GPS

PART NO: 51220-042

MFG DATE: 03/30/2011

SERIAL NO: 1103220130

WEIGHT: 2.7

SOFTWARE VERSION: 1.3

Operating Temp. Range is -20°C to +55°C Class II

Minimum Duration of Operation is 24 Hours

TSC C126a, TYPE ELT (AF) DO-160F ENV. CAT:

D2[204A]A[204A][U2FF1]X[204A]XXXSZ[BRZ]XX[ZZ][SS]LXXXX[204A]

EMERGENCY
LOCATING TRANSMITTER
WITH INTERNAL GPS

WARNING

FOR AVIATION EMERGENCY USE ONLY.
UNAUTHORIZED OPERATION PROHIBITED.

THIS LOCATOR IS PROGRAMMED FOR, AND MUST BE
REGISTERED, IN THE UNITED STATES

THREE DIGIT COUNTRY CODE: 366
15 DIGIT HEX ID: 2DC86B8110FFBFF

REPLACE BATTERY WITH LITHIUM BATTERY PACK
P/N: ELT 217-406-001

The owner of this 406.037 MHz ELT must register the
NOAA identification code contained on this label with the
National Oceanic and Atmospheric Administration (NOAA)
either online or by mail.

www.beaconregistration.noaa.gov

ASI-15-AF-107 ELT



ASI-15-AF-108 ELT



ASI-15-AF-109 Rear elevator bell crank layout



ASI-15-AF-110 Pitch, yaw, and trim cables in rear fuselage



ASI-15-AF-111 Elevator control horns and rudder bell crank



ASI-15-AF-112 Right (black) elevator trim tab actuator (retracted)



ASI-15-AF-113 Angle at which left horizontal stabilizer deformed



ASI-15-AF-114 Right wing nav light and left wing strobe light box



ASI-15-AF-115 Right nav light bulb – LED light



ASI-15-AF-116 Engine exhaust components



ASI-15-AF-117 Propeller showing blade faces



ASI-15-AF-118 Propeller blade separation



ASI-15-AF-119 A blade tip separation



ASI-15-AF-120 A blade tip intact



ASI-15-AF-121 A blade tip separated



ASI-15-AF-122 Propeller hub halves



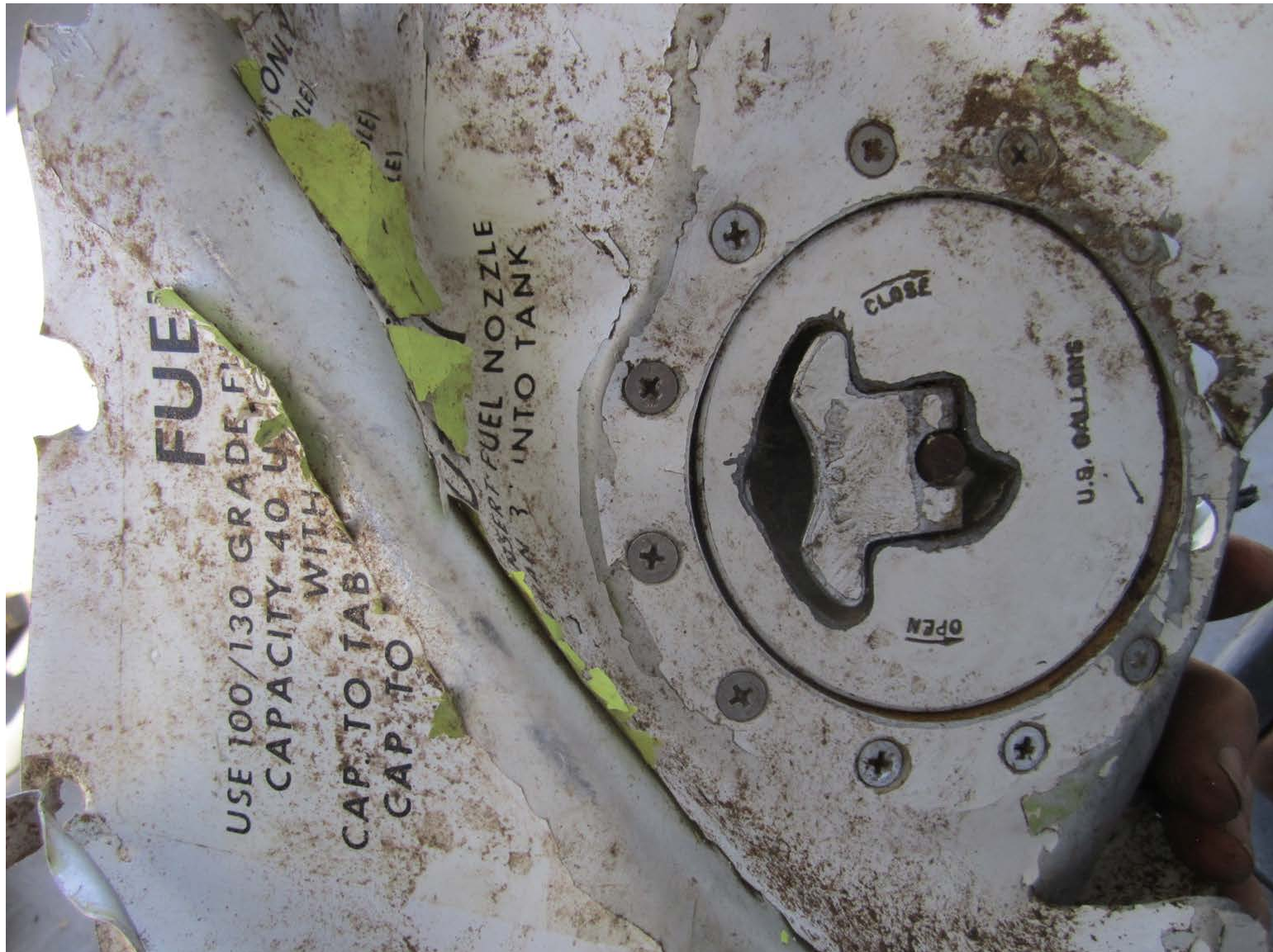
ASI-15-AF-123 Propeller blade showing blade backs



ASI-15-AF-124 Fuel selector valve, sump, and tank check valves



ASI-15-AF-125 A fuel cap and receiver bottoms



ASI-15-AF-126 A fuel cap and receiver top side



ASI-15-AF-127 A clothing article was found melted to a muffler



ASI-15-AF-128 Cockpit pitch and roll flight control components



ASI-15-AF-129 Engine controls, placard, and fuel boost pump switch



ASI-15-AF-130 Cockpit flight control components layout



ASI-15-AF-131 The two flap actuators



ASI-15-AF-132 Flap actuator drive key slot



ASI-15-AF-133 Flap actuator drive key slot



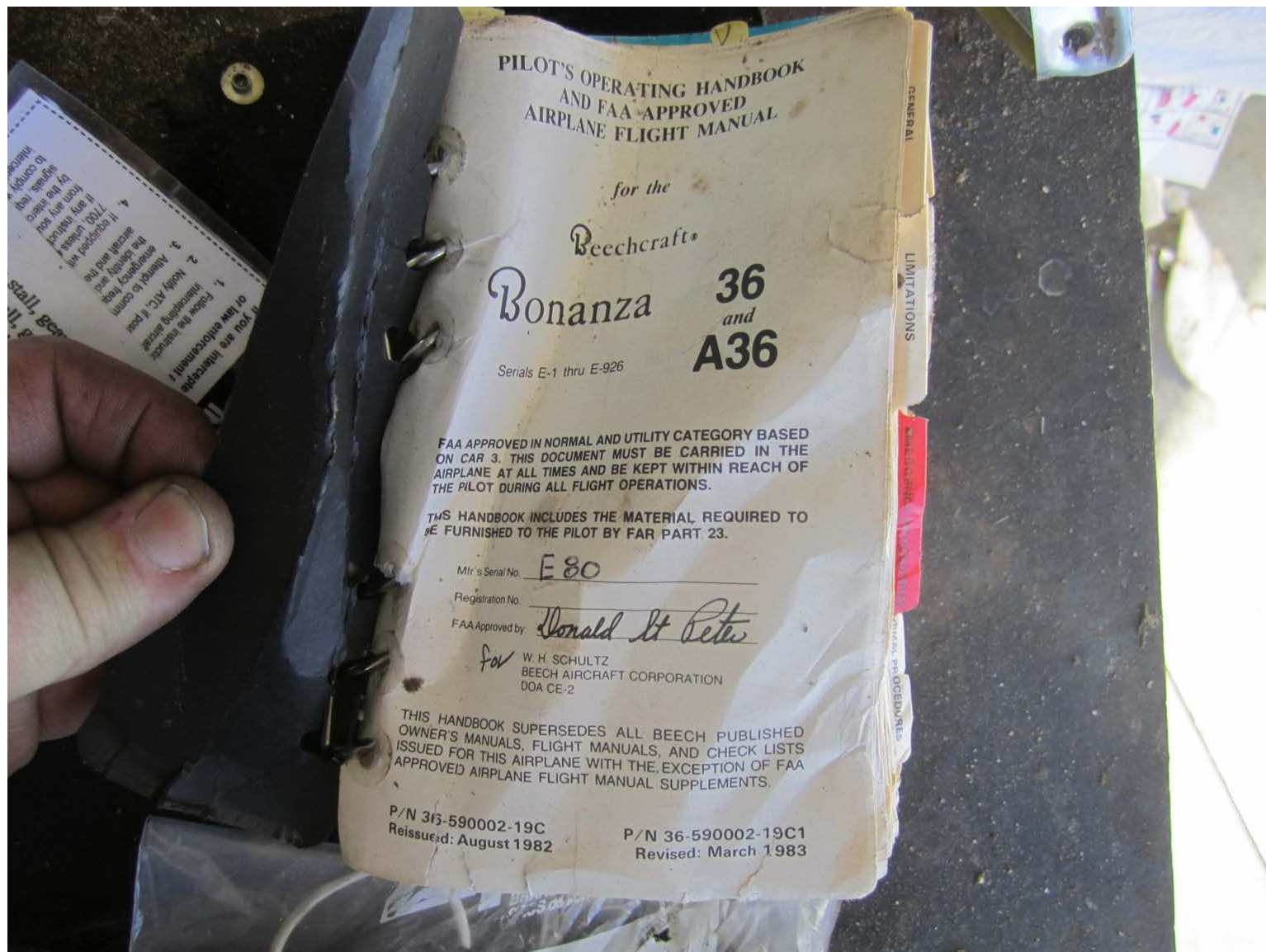
ASI-15-AF-134 Transponder face plate



ASI-15-AF-135 Engine tachometer and hour meter



ASI-15-AF-136 Fuel selector sump screen and spring



ASI-15-AF-137 POH found in glove box