

Search Results

Query: Battery (BAT) Switch

1. 747 Operations Manual

Electrical -

System Description

Copyright © The Boeing Company. See title page for details.

D6-30151-425

6.20.11

AC Standby Power System (Standby Power selector - BAT)

INVERTER

STANDBY

APU

MAIN BAT BUS

APU BAT BUS

GRND SERVICE BUS

APU HOT BAT BUS

MAIN HOT BAT BUS

MAIN STBY BUS

APU STBY BUS

CHARGER

MAIN BAT

MAIN

BATTERY

APU

BATTERY

APU BAT

Search Results

CHARGER

CAPT TRANSFER BUS

DC BUS 3

AC BUS 1

AC BUS 3

TRU 3

MAIN

STANDBY

INVERTER

Conditions

1. Battery Switch - ON
2. Standby Power Selector - BAT

Powered (AC)

Unpowered

Powered (DC)

3. Battery chargers disabled
4. Battery power available minimum 30 minutes

December 01, 1999

2. 747 Operations Manual

Copyright © The Boeing Company. See title page for details.

6.10.10

D6-30151-425

Electrical -

Controls and Indicators

Battery Condition

Search Results

Battery condition displays on the status page by pushing STAT Display switch on the display select panel. Display select panel operation is described in Chapter 10, Flight Instruments, Displays.

1

Battery Voltage (V-DC)

Main and APU battery voltage.

2

Battery Current (A-DC)

Main and APU battery amperage.

3

Battery Charge Status

DIS (Discharge) - battery discharging.

CHG (Charge)

- battery charging
- if battery current is zero, charge status is blank

1

MAIN BATT

APU BATT

10

27

28

15

CHG

DIS

A-DC

V-DC

Search Results

A-DC

V-DC

2

3

LOWER EICAS DISPLAY

December 01, 1999