

UNAPPROVED PARTS NOTIFICATION

NO. 95-237  
December 9, 1996

SUBJECT: Unapproved Generator Replacement Parts.

AFFECTED COMPONENT: Certain Westinghouse Sundstrand Generators normally installed on Boeing 707, 727, 737, McDonnell Douglas DC-9 and MD-80, Convair 580, and British Aerospace 1-11 aircraft in the engine and/or APU position.

PURPOSE:

The purpose of this notification is to advise all owners, operators, and maintenance entities with the below listed Westinghouse Sundstrand Generators that Part Number 910C605-1, Drive Spline, Part Number 959C881-1, Spindle, and Part Number 945B527-1, Spindle, were manufactured without FAA Parts Manufacturer Approval.

BACKGROUND:

During an FAA suspected unapproved parts safety investigation of Federal Air Accessories, 2141 North 61st Avenue, Hollywood, Florida, 33024, a parts distribution facility with no FAA manufacturing authority, unapproved aircraft generator parts were discovered. Investigation results indicated that Federal Air Accessories was producing replacement parts for sale for installation on type certificated products. The investigation could not determine the quantity of the parts produced. It should be noted that some generator data plates may only indicate Westinghouse as the manufacturer.

The affected parts are:

Part Name: Drive Spline  
Part Number: 910C605-1  
Original Manufacturer: Westinghouse Sundstrand  
Application - Generators

Gen. P/N	Model	Aircraft
976J118-6	8QL30Q	B-707, 727
976J118-8	8QL30Q	B-707, 727
976J118-10	8QL30Y	BAC-1-11
976J118-11	8QL30Z	B-707, 727
976J119-6	8QL40AS	B-707, 727
976J119-8	8QL40BA	C135F
976J119-12	8QL40CB	B-707, 727
976J252-3	8QL40CJ	DC-9, MD-80
976J252-6	8QL40CJ	DC-9, MD-80
976J252-7	8QL40CN	DC-9, MD-80, Convair 580
976J449-1		B-727, 737
976J497-1	8QL30W	B-707, 727, 737
976J498-1	8QL40BU	B-707, 727, 737
976J498-1R		B-707, 727, 737
976J498-2	8QL40CP	B-707, 727, 737
976J598-1		B-727, 737
978J119-11	8QL40CA	BAC-1-11

Part Name: Spindle  
Part Number: 959C881-1  
Original Manufacturer: Westinghouse Sundstrand  
Application - Generators

Gen. P/N	Model	Aircraft
976J118-6	8QL30Q	B-707, 727
976J118-8	8QL30Q	B-707, 727
976J118-10	8QL30Y	BAC-1-11
976J118-11	8QL30Z	B-707, 727
976J119-6	8QL40AS	B-707, 727
976J119-8	8QL40BA	C135F
976J119-11	8QL40CA	BAC-1-11
976J119-12	8QL40CB	B-707, 727

Part Name: Spindle  
Part Number: 945B527-1  
Original Manufacturer: Westinghouse Sundstrand  
Application - Generators

Gen. P/N	Model	Aircraft
976J252-3	8QL40BQ	DC-9, MD-80
976J252-6	8QL40CJ	DC-9, MD-80
976J252-7	8QL40CN	DC-9, MD-80, Convair 580
976J449-1		B-707, 727, 737
976J497-1	8QL30W	B-707, 727, 737
976J498-1	8QL40BU	B-707, 727, 737
976J498-1R		B-707, 727, 737
976J498-2	8QL40CP	B-707, 727, 737
976J598-1		B727, 737

RECOMMENDATIONS:

Aircraft owners, operators, maintenance entities, parts distributors, suppliers, and manufacturers should determine if they have received or installed the above drive spline or spindles which were originally ordered from Federal Air Accessories of Hollywood, Florida.

Regulations require that type certificated products conform to their type design. In instances where the parts have been installed, appropriate action should be taken.

FURTHER INFORMATION:

The FAA Manufacturing Inspection District Office (MIDO), listed below, would appreciate any information you can provide concerning the discovery of these parts from any source, the means used to identify the source, and the actions taken to remove them from aircraft and/or stock. This notice originated from the Miami MIDO, 5600 N.W. 36th Street, Room 572, Miami, Fl 33159, telephone (305) 526-2600, fax (305) 526-7403 and was published through the Suspected Unapproved Parts Program Office, AVR-20, telephone (703) 661-0581, fax (703) 661-0113.