Airworthiness Directive Schedule

Aeroplanes
Sud Aviation Gardan GY 80 Series
18 December 2008

Notes
1. This AD schedule is applicable to Gardan GY 80-150 and GY 80-180 aircraft formerly manufactured by Sud Aviation, Yves Gardan under Generale de L’Aviation Civile (DGAC) Type Certificate No. 26 which has been surrendered by the Type Certificate holder. These ‘orphan’ aircraft are now listed on European Aviation Safety Agency (EASA) Specific Airworthiness Specification No. SAS.A.075.

2. The date above indicates the amendment date of this schedule.

3. New or amended ADs are shown with an asterisk *

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Issued 18 December 2008
DCA/GH/102  Brake Handle Retaining Nut - Inspection and Modification

Applicability: S/N 2, 4-8, 12, 13, 15, 18, 19, 22, 26, 29
Requirement: SB 4
Compliance: Next 100 hours inspection

DCA/GH/103  Forward Left Hand Baffle Plate - Modification

Applicability: S/N 11-15, 17, 18, 21, 23, 27
Requirement: SB 7
Compliance: Next periodic inspection

DCA/GH/104  Landing Gear Control Crank Handle - Modification

Applicability: As detailed
Requirement: SB 8
Compliance: Within the next 100 hours flight time

DCA/GH/105  Elevator Control - Modification

Applicability: As detailed
Requirement: SB 6
Compliance: Next periodic inspection

DCA/GH/106  Oil Cooler Inlet and Outlet Pipes - Modification

Applicability: All
Requirement: SB 12
Compliance: By 8 March 1965

DCA/GH/107  Engine Oil Temperature Probe - Modification

Applicability: S/N 1-75
Requirement: SB 18
Compliance: Next periodic inspection or in 3 months time whichever is the sooner

DCA/GH/108  Wing Flaps - Inspection

Applicability: All
Requirement: Information Note 10/64
Compliance: Every periodic inspection
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DCA/GH/116  Landing Gear Actuating Cylinder P/N 80-47-1700 - Inspection

Applicability: As detailed
Requirement: SB 26
Note: When modification item DCA/GH/117 is embodied this inspection may be cancelled.
Compliance: Para 4 A.1 every 100 hours flight time

DCA/GH/117  Landing Gear Actuating Cylinder P/N 80-47-1700 - Modification

Applicability: As detailed
Requirement: SB 26
Compliance: At C of A

DCA/GH/118  Blade Failure - Modification

Applicability: Aircraft fitted with Sensenich M-76-EMM propellers
Requirement: SB 30
Compliance: Within the next 25 hours flight time

DCA/GH/119  Front Seats - Modification

Applicability: All
Requirement: SB 34
Compliance: By 31 July 1972

*DCA/GH/120  Fuel Quantity Conversion Data – Operating Manual Amendment

Applicability: Model GY 80 series aircraft, all S/N
Requirement: To prevent an emergency landing due to possible fuel starvation because the fuel consumption curve and conversions scales in the aircraft operating manual are incorrect, accomplish the following:


The following fuel conversion scales must be used:
1 US Gallon = 0.8326738 Imperial Gallon = 3.785412 Litre
1 Litre = 0.2641721 US Gallon = 0.2199692 Imperial Gallon
1 Imperial Gallon = 1.20095 US Gallon = 4.546092 Litre

Note 1: The requirements of this AD can be accomplished by inserting a copy of this AD facing page 23 of chapter III in the GY 80 Operating Manual.

Note 2: The Aircraft Operating Manual (SUD AVIATION GY 80 Operating Manual, dated 01 January 1966) will not be revised because the GY-80 aircraft type certificate has been surrendered (an ‘orphan’ aircraft) by the type certificate holder.

(EASA AD 2008-0200-E refers)

Compliance: By 18 January 2009
Effective Date: 18 December 2008