

## Information Bulletin

I.B. No: 039

**Aircraft Type:** T67A, T67B, T67C series, T67M, T67M-MKII, T67M200, T67M260 & T67M260-T3A.

**Title: Listing of Current Slingsby Service Bulletins**

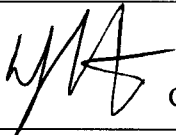
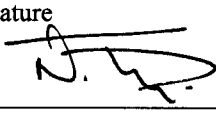
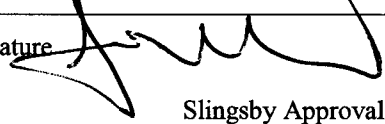
Slingsby Advanced Composites Ltd has reviewed all their Service Bulletins for closing actions. Use in conjunction with the latest Service Bulletin Index March 2007 and subsequent.

Find attached, Table 1, listing of all live Slingsby T67 Firefly Service Bulletins.

The following SB numbers were not raised and/or issued: 009, 011, 016, 059, 066, 124, 146, 148, 149 and 182.

The following SB numbers are in preparation: 185 and 186, as of March '07.

The following SB numbers are deemed to be closed: 001, 002, 003, 004, 005, 006, 007, 013, 015, 017, 018, 019, 020, 022, 024, 025, 026, 027, 028, 029, 030, 031, 032, 033, 037, 038, 039, 046, 047, 049, 051, 052, 053, 054, 055, 061, 062, 063, 064, 065, 068, 070, 073, 074, 075, 076, 077, 078, 079, 081, 087, 088, 090, 094, 096, 098, 100, 106, 109, 110, 111, 114, 115, 116, 117, 119, 122, 126, 128, 129, 134, 135, 136, 137, 140, 144, 145, 151, 152, 155, 156, 175, 177 and 183.

Signature  Compiled	Signature  Design CVE	Signature  Slingsby Approval
Print Name M. J. RUTTER	Print Name N. HOPP	Print Name D. W. GODDARD
Date 20-03-07.	Date 20-3-07.	Date 27-3-07
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**TABLE 1**

SERVICE BULLETIN NUMBER	TITLE	ISSUE LEVEL	APPLICABILITY <sup>1</sup>
008	Inspection of Rudder/Toe Brake Assembly for Security of Hexagon Socket Cap Screws.	2	Pre Mod M162 aircraft only.
010	Inspection of Tailplane Attachment Bolts – T67 Aircraft.	2	Pre Mod M192 aircraft only.
012	Inspection for Battery Acid Leakage and/or Damage – T67M.	1	Pre Mod M114B or Mod M117, T67M aircraft only.
014	Bearings in Control Column Aileron Tie Rod.	3	Pre Mod M302A/B aircraft only.
021	Special Inspection to Engine Mounting Frames T67 GRP 160HP and 200HP Aircraft. Pre Mod M278A and Mod M278B Respectively.	1	Pre Mod M278A/B aircraft only.
023	T67M200 Propeller Daily Inspection.	2	
034	Rudder Upper and Lower Hinge Support Angles Inspection.	1	Pre Mod M394A/B aircraft only.
035	Wing Rear Spar Inspection T67A Aircraft.	2	
036	Inspection of Nose Undercarriage Sliding Leg Weld.	1	SAB type undercarriage, (Pre Mod M468), Pre Mod M425 aircraft only.
040	Special Inspection of Throttle Cable – T67C Aircraft.	2	Pre Mod M480/M496B aircraft only.
041	Special Inspection of Throttle Cable – T67B Aircraft.	2	Pre Mod M496A aircraft only.
042	Inspection to Aileron Support Rib Outboard (Rib 8).	1	Pre Mod M510A/B aircraft only.
043	Engine Settings to Alleviate Engine Stop in Spin.	2	
044	Check on Clearance Between Forward U/C Leg and Engine Mounting Frame.	1	
045	T67A Centre Console Inspection.	1	
048	Windscreen De-misting Duct Routing Check.	1	
050	Inspection of Port Throttle Limit Stop Bolts.	1	
056	Inspection of Air Intake Box By-pass Flap Hinge.	2	Pre Mod M595 (T67M, T67M-MkII) & Pre Mod M916 (T67M200) aircraft only.
057	Inspection of Rear Canopy Slide Rail Assembly.	1	Post Mod M129, Pre Mod M588A/B/C (now includes T67M) aircraft only.
058	Fairey Undercarriage Inspection.	1	

SERVICE BULLETIN NUMBER	TITLE	ISSUE LEVEL	APPLICABILITY <sup>1</sup>
060	Isolation of Low Fuel Sensor Units.	1	Pre Mod M636 aircraft only.
067	Inspection of Landing/Taxi Light Supply Cable Routing.	1	Pre Mod M651 aircraft only
069	Inspection of Electric Trim Switch Holder.	1	Pre Mod M758 aircraft only.
071	Inspection of Rudder Pedal Layshaft Mounting Brackets.	2	Pre Mod M720 aircraft only.
072	Inspection of Thermostatic Bypass Valves.	2	
080	Inspection of Trim Cable Sleeves.	2	
082	Inspection of Wing Walkway Areas.	4	Pre Mod M827C aircraft only.
083	Inspection for Foul Between No. 2 Rudder Pedal Pad Pivot and Nosewheel Steering Rod Arm.	2	Pre Mod M671 aircraft only.
084	Inspection of Rib 2 Lower Flange Bond to Wing Skin.	2	T67M260-T3A only.
085	Inspection for Axle Burrs and Revised Mainwheel Torque Instructions.	2	Pre Mod M788 aircraft only.
086	Inspection of Fuselage Drain Holes.	1	
089	Additional Aileron Trim Tab Requirement.	1	Pre Mod M692 aircraft only.
091	Inspection of Torque Link Mounting Lugs SAB Nose Wheel Leg.	1	Pre Mod M468 i.e. SAB type U/C aircraft only.
092	Inspection and Rectification of Fuel Vent and Hydraulic Reservoir Tube, Plus Vent Pipe Inlet Re-orientation.	2	Pre Mod M701 aircraft only.
093	Inspection and Identification of Alternator Capacitor.	1	
095	Inspection of Throttle Cable Mounting Bracket.	1	Pre Mod M967 aircraft only.
097	Inspection of Engine Wiring for Chaffing.	1	
099	Inspection and Rectification of Rudder Pedal Sliders.	4	Pre Mod M704A/B aircraft only.
101	Inspection and Replacement of Flap Torque Tube Bearing at Rib 2.	1	Pre Mod M519.
102	Inspection of and Wiring of Roll Pin on Fuel Selector Torque Tube.	1	Pre Mod M712A/B aircraft only.
103	Inspection of Outboard Elevator Hinge Pivot Bush.	1	Pre Mod M710A and or M710B or M710C aircraft only.
104	Inspection of Bonding Braid From Flap Torque Tube Pivot to Aft Seat Mounting Tube Lower Bolt.	1	Pre Mod M721 aircraft only.
105	Inspection of Control Surfaces for Rubbing Marks.	1	
107	Inspection of Pilots Mixture Lever.	1	Pre Mod M722 aircraft only.
108	Maintenance of Oil Crossover Valve for Correct Operation.	1	
112	Colour Scheme Approval.	1	

SERVICE BULLETIN NUMBER	TITLE	ISSUE LEVEL	APPLICABILITY <sup>1</sup>
113	Inspection of SAB Nose Leg Scissor Pivot.	1	
118	Inspection of Fuel Servo Throttle and Mixture Lever for Movement and Wear.	1	Pre Mod M821 aircraft only.
120	Inspection of Rudder Support Brackets.	3	Pre Mod M763 aircraft only.
121	Inspection of SAB Type Nose Undercarriage Leg.	1	Pre Mod M468/791 aircraft only.
123	Lycoming Service Bulletin/Instruction/Letter Listings.	1	
125	Inspection of Wiring Looms at Rear of Instrument Panel for Chafing.	2	
127	Inspection of Aluminium Fittings For Exfoliation Corrosion.	3	
130	Inspection of Rudder Pedals for Adjustment Restriction.	2	Pre Mod M808 aircraft only.
131	Inspection for Centre Console Fixing Screw Fouling Electric Trim System.	2	Pre Mod M846 aircraft only.
132	Inspection for Water in Bump Stop.	1	Post Mod M675 aircraft only.
133	Inspection of Flap Lever Pivot Attaching Point for Cracking.	3	Pre Mod M645 aircraft.
138	Inspection of ECS Frame 2 Bay for Corrosion.	1	
139	Inspection of Steering Arm on Fairey Hydraulics Nose Leg.	2	Pre Mod M823 aircraft only.
141	Recommended Stiffnut Maintenance Procedures and Clarification of Existing Maintenance Manual Screw/Bolt Torque Values.	1	
142	Inspection for Correct Elevator Trim Tab Indication.	1	
143	Fairey Hydraulics Main Undercarriage Backlash Check.	2	
147	SAB Undercarriage Nosewheel Steering Adaptor.	1	Pre Mod M468/M791 aircraft only.
150	Inspection of Elevator Lever Pivot Stiffnut at Frame 7.	1	Pre Mod M783 aircraft only.
153	SAB Undercarriage Nosewheel Fork Inspection.	2	
154	Inspection for Clearance Between SAB Undercarriage Noseleg Steering Pushrod and Engine Mounting Frame.	1	Pre Mod M468/M791/M836 aircraft only.
157	Five Year Fuel Tank Inspection.	5	
158	Inspection of Rudder for Ceconite Fabric De-bonding.	1	Pre Mod M950 aircraft only.
159	Inspection of Stainless Steel Brake Pipes for Correct Bonding.	1	Post Mod M585 aircraft only.
160	Inspection of Lower Undercarriage Mounting Blocks for Water Ingress.	1	
161	Fuel Tank Vent Pipe Check.	2	
162	Inspection of Pitot Tube Inlet Pipe and Lightning Conductor for Cracking.	2	Pre Mod M934A & B aircraft only.
163	Inspection of Fuel Valve Torque Shaft Universals.	1	

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SERVICE BULLETIN NUMBER	TITLE	ISSUE LEVEL	APPLICABILITY <sup>1</sup>
164	Hoffmann Service Letter 61-12-04 SL E4B Introduction of Leading Edge Erosion Film.	1	
165	Inspection for Water in Leading Edge of Rudder Plus Addition of Drain Hole.	2	Pre Mod M906A & B aircraft only.
166	Hoffmann 61-10-03 SB E1Y Listing TBO of Hoffmann Variable Pitch Propellers.	2	
167	Inspection of External Aileron and Flap Drive Pushrod for Cracking.	1	
168	Inspection of Cockpit Floor Beneath Port Rudder Bar Support Bracket.	1	Pre Mod M919 aircraft only.
169	Inspection of Engine Air Intake Duct Mesh and Alternative Air Door.	2	Pre Mod M759A/B or M760A/B and M933 aircraft only.
170	Inspection of Control Column Aileron Stop Bolt, Mounting Plate and Rivnut.	1	Pre Mod M597A/B aircraft only.
171	Inspection of Main Undercarriage Top Mounting Collars.	1	
172	Inspection of Flap Drive Torque Tube.	3	Pre Mod M948 aircraft only.
173	Canopy Latch Assembly Covers.	1	Pre Mod M944 aircraft only.
174	Hoffmann 61-11-03 E13: Propeller Pitch Change Mechanism Screw Modification.	1	
176	Inspection for Fitment of Correct Stiffnut on Nosewheel Axle.	1	
178	Lycoming S.B. No. 554 Crankshaft Gear Retaining Bolt Replacement.	2	
179	Inspection of Tailplane Attachment Brackets.	4	Pre Mod M988 aircraft only.
180	Inspection of Alternator/Starter Wiring Loom P-Clipping at Engine.	1	
181	Airborne Service Letters.	1	
184	Inspection and Wirelocking of Fwd Quadrant Engine Control Spindle CV Tension Pin.	1	Pre Mod M1024 aircraft only.
187	Inspection for Clearance Between Rudder Pedal and Mixture/Prop. Speed Bracket. Also Includes General Rudder Pedal Clearances.	1	
188	Inspection for Rudder Pedal Clearances Between Rudder Pedals and the Aircraft Structure and Components	1	

## Notes:

- 1 For aircraft applicability refer current Service Bulletin Index.