



The Power of Flight

# Technical Manual Index

Ground Support Equipment Manuals

June 1, 2022

| Publication Number<br>CFMI-TP. | Engine Model<br>CFM56  | Nomenclature  | CFMI Part Number   | Vendor / (Code)                    | Basic Issue Date | Rev. No. | Rev. Date | Rev. Cycle |
|--------------------------------|------------------------|---|--|------------------------------------|------------------|----------|-----------|------------|
| GS.1                           | -2                     | Airline Test Cell Equipment                                       | 4013283-803  | General Electric Co.<br>(16867)    | 07/21/81         | 1        | 11/30/84  | AR         |
| GS.2                           | -2                     | Tester - Electrical Control<br>(PMC)                              | 856A1138   | General Electric Co.<br>(16867)    | 04/30/83         |          |           | AR         |
| GS.3                           | -2                     | Engine Shipping Stand   | 856A1200G06  | Safran Aircraft Engines<br>(F0301) | 09/03/84         | 1        | 03/31/85  | AR         |
| GS.4                           | -2                     | Engine Stand Narrow Body  | 856A3602G05<br>856A2602G06<br>856A2603G05                | Safran Aircraft Engines<br>(F0301) | 09/30/84         | 2        | 06/30/86  | AR         |
| GS.5                           | -3                     | Airline Test Cell Equipment                                       | 56J/22702  | General Electric Co.<br>(16867)    | 10/31/84         | 1        | 05/31/85  | AR         |
| GS.7                           | -3                     | Engine Shipping Stand<br><b>NOTE: FOR CFMI USE ONLY</b>           | 856A3592G02  | Safran Aircraft Engines<br>(F0301) | 12/31/85         |          |           | AR         |
| GS.8                           |                        | Airline Test Cell Equipment                                       | 4013356-300  | General Electric Co.<br>(16867)    | 11/30/88         |          |           | AR         |
| GS.9                           |                        | <b>NOTE: THIS MANUAL HAS BEEN CANCELLED AND REPLACED BY GS.10</b> |  |                                    |                  |          |           |            |
| GS.10                          | -2<br>-3<br>-5A<br>-5B | CFM56 Multi-Engine Trim<br>Balance Program                        | 856A2650G10<br>856A2650G11<br>856A2650G12<br>856A2650G13 | Safran Aircraft Engines<br>(F0301) | 06/30/91         | 4        | 11/30/99  | AR         |
| GS.11                          |                        | <b>NOTE: THIS MANUAL HAS BEEN CANCELLED</b>                       |  |                                    |                  |          |           |            |



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| GS.12  | -2<br>-3<br>-5A<br>-5B<br>-5C       | Fan Blade Distribution                              | 856A2656G03<br>856A2656G04 | Safran Aircraft Engines<br>(F0301) | 09/30/92                | 2               | 04/15/96         | AR                |
| GS 13  |                                     | <b>NOTE: THIS MANUAL HAS BEEN CANCELLED</b>         |                            | Safran Aircraft Engines<br>(F0301) |                         |                 |                  |                   |
| GS.14  | -5B                                 | Inflatable Pressure Tool for Fan Blades Liner Patch | 856A2948G01<br>856A2948G02 | Safran Aircraft Engines<br>(F0301) | 04/30/00                | 1               | 09/30/19         | AR                |
| GS.15  | -2<br>-3<br>-5<br>-7B               | CFM Multi-Engine Trim Balance Program               | 856A2678P02                | Safran Aircraft Engines<br>(F0301) | 09/30/00                | 2               | 06/30/19         | AR                |
| GS.16  | -7B                                 | Fan Disk Dovetail Slots Gage                        | 856A4633G02                | Safran Aircraft Engines<br>(F0301) | 06/30/01                | 3               | 09/30/03         | AR                |
| GS.17  | -2<br>-3<br>-5<br>-7B               | CFM56 Multi-Engine Vibration Analyser               | 856A2679G13<br>856A2680G08 | Safran Aircraft Engines<br>(F0301) | 10/31/01                | 6               | 01/31/19         | AR                |
| GS.18  | -7B                                 | Fan Blades Distribution (BLAMAP)                    | 856A3770G01                | Safran Aircraft Engines<br>(F0301) | 11/15/02                | 4               | 09/29/16         | AR                |
| GS.19  | -5C                                 | Tool Measurement Fan Blade Tip Clearance            | 856A5816G01                | Safran Aircraft Engines<br>(F0301) | 11/30/02                |                 |                  | AR                |



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| GS.20                                  | -5B                           | Tool Measurement Fan Blade Tip Clearance | 856A5939G01  | Safran Aircraft Engines (F0301) | 03/31/03                |                 |                  | AR                |
| GS.21                                  | -3                            | Booster Spool FWD Flange Inspection Tool | 856A6637G01  | Safran Aircraft Engines (F0301) | 04/30/03                |                 |                  | AR                |
| GS.22                                  | -7B                           | Booster Spool FWD Flange Inspection Tool | 856A4637G01  | Safran Aircraft Engines (F0301) | 05/31/03                |                 |                  | AR                |
| GS.23                                  | -7B                           | Tool Measurement Fan Blade Tip Clearance | 856A4639G07<br>856A4639G08<br>856A4639G09<br>856A4639G10 | Safran Aircraft Engines (F0301) | 11/30/03                | 4               | 04/17/19         | AR                |
| GS.24                                  | -3<br>-5A                     | Leak Test Tool Set                       | 856A5685G01<br>856A5685G02                               | Safran Aircraft Engines (F0301) | 06/30/04                | 1               | 07/10/19         | AR                |
| GS.25                                  | -3                            | Pressure Tool Inflatable Blades          | 856A3630G03<br>856A3630G04                               | Safran Aircraft Engines (F0301) | 08/31/06                |                 |                  | AR                |
| GS.26                                  | -5C                           | Fan Disk Dovetail Slot Gage              | 856A5814G01  | Safran Aircraft Engines (F0301) | 05/31/06                |                 |                  | AR                |
| GS.27                                  | -5A                           | Fan Disk Dovetail Slot Gage              | 856A6802G01  | Safran Aircraft Engines (F0301) | 05/31/06                |                 |                  | AR                |
| GS.28                                  | -5A                           | Master Template                          | 856A6803G01  | Safran Aircraft Engines (F0301) | 05/31/06                |                 |                  | AR                |



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| GS.29                          | -5A                      | Fan Blade Tip Clearance Measurement<br><b>NOTE: THIS MANUAL IS NOT YET QUALIFIED</b> | 856A6806G01      | Safran Aircraft Engines (F0301) |                  |          |           | AR         |
| GS.30                          | -3                       | Eddy Current Inspection Kit for Fan Blade Root                                       | 856A6638G01      | Safran Aircraft Engines (F0301) | 10/15/08         |          |           | AR         |
| GS.31                          | -7B                      | Eddy Current Inspection Kit for the Lug Holes on the Fan Disk                        | 856A4649G01      | Safran Aircraft Engines (F0301) | 05/15/10         |          |           | AR         |
| GS.32                          | -7B                      | Eddy Current Inspection Kit for Fan Blades 7B  | 856A6641G01      | Safran Aircraft Engines (F0301) | 12/09/16         | 4        | 07/16/18  | AR         |
| GS.33                          | -7B                      | Reconditioning Fixture – Fan Frame Abradable Liner                                   | 856A3940G01      | Safran Aircraft Engines (F0301) | 01/31/17         |          |           | AR         |
| GS.34                          | -7B                      | Eddy Current Inspection Kit for Fan Blades 7B  | 856A6644G01      | Safran Aircraft Engines (F0301) | 11/16/18         | 2        | 03/03/20  | AR         |
| GS.35                          | -5B                      | Eddy Current Inspection Kit for Fan Blades 5B  | 856A6643G01      | Safran Aircraft Engines (F0301) | 11/16/18         | 2        | 03/30/20  | AR         |
| GS.36                          | -5B                      | Tool Measurement Fan Blade Tip Clearance   | 856A5939G02      | Safran Aircraft Engines (F0301) | 03/01/18         |          |           | AR         |
| GS.37                          | -5A<br>-5B<br>-5C<br>-7B | Reading Kit Identification Plug  | 856A2669G03      | Safran Aircraft Engines (F0301) | 02/15/19         |          |           | AR         |



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| GS.38                                      | -5A                               | Eddy Current Inspection<br>Kit for Fan Blades 5A | 856A6645G01             | Safran Aircraft Engines<br>(F0301) | 03/30/21                        |                     |                      | AR                    |
| GS.39                                      | -7B                               | Fan Blade Ultrasonic<br>Phased Array Inspection  | 856A4705G01             | Safran Aircraft Engines<br>(F0301) | 12/16/20                        |                     |                      | AR                    |
| GS.40                                      | -5A                               | Fan Blade Ultrasonic<br>Phased Array Inspection  | 856A6807G01             | Safran Aircraft Engines<br>(F0301) | 02/10/21                        |                     |                      | AR                    |

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