

FAA APPROVED MODEL LIST (AML) NO. SE01966WI

*General Aviation Modifications, Inc.*

USE OF GAMI G100UL HIGH OCTANE UNLEADED AVGAS IN SPARK IGNITION PISTON AIRCRAFT ENGINES

*Add the following approved fuel:*

*Unleaded aviation gasoline per GAMI Specification G100UL-12C-2, or later FAA Accepted revision. Comingling is approved with ASTM Grade 100LL aviation gasoline and other gasolines with 100MON or less, including MoGas, where those gasolines are also approved for the same make and model engines.*

| Item | Engine Make                              | Engine Model  | Cert Basis / Amendment                       | TCDS                   | Master Data List |                             | Initial Approval Date | Amendment Date |
|------|--|---|--|------------------------|------------------|-----------------------------|-----------------------|----------------|
|      |  |   |  |                        | Document No.     | Revision*/FAA Approved Date |                       |                |
| 1    | Air Repair, Inc.                         | W670-6A, -6N, -16, -23, -24, -K, -M   | Aero Bull 7-A, CAR 13, as listed in the TCDS | <a href="#">E-162</a>  | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 2    | Air Repair, Inc.                         | R-755A1, -755A2, -755A2M, -755A2M1, -755B1, -755B2, -755B2M   | CAR 13, as listed in the TCDS                | <a href="#">E-237</a>  | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 3    | Air Repair, Inc.                         | R-755E  | CAR 13, as listed in the TCDS                | <a href="#">E-237</a>  | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 4    | Air Repair, Inc.                         | R-755S, -755SM  | FAR Part 33, as listed in the TCDS           | <a href="#">E1SW</a>   | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 5    | Air Repair, Inc.                         | L-4, -4M, -4MA, -4MA7, -4MB   | Not listed in the TCDS                       | <a href="#">TC 121</a> | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 6    | Air Repair, Inc.                         | L-5M, -5MB  | Not listed in the TCDS                       | <a href="#">TC 156</a> | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 7    | Air Repair, Inc.                         | L-6M, -6MA, -6MB, -6MBA   | Not listed in the TCDS                       | <a href="#">TC 195</a> | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 8    | Aircooled Motors, Inc.                   | Franklin 6V6-245-B16F   | Not listed in the TCDS                       | <a href="#">E-258</a>  | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 9    | BMW Triebwerkbau G.m.b.H.                | GO-480-B1A6   | CAR 10, as listed in the TCDS                | <a href="#">7E1</a>    | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 10   | Continental Aerospace Technologies, Inc. | IO-470-G, IO-470-R  | CAR 13, as listed in the TCDS                | <a href="#">3E1</a>    | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 11   | Continental Aerospace Technologies, Inc. | A-50-1, -2, -3, -4, -4J, -5, -5J, -6, -6J, -7, -7J, -8, -8J, -9, -9J  | CAR 13, as listed in the TCDS                | <a href="#">E-190</a>  | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 12   | Continental Aerospace Technologies, Inc. | A-65-1, -3, -6, -6J, -7, -8, -8F, -8J, -8FJ, -9, -9F, -9J, -9FJ, -12, -12F, -12J, -12FJ, -14, -14F, -14J, -14FJ   | CAR 13, as listed in the TCDS                | <a href="#">E-205</a>  | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 13   | Continental Aerospace Technologies, Inc. | A75-3, -6, -6J, -8, -8F, -8J, -8FJ, -9, -9J   | TC 213, as listed in the TCDS                | <a href="#">E-213</a>  | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 14   | Continental Aerospace Technologies, Inc. | C75-8, -8F, -8FH, -8FHJ, -8FJ, -8J, -12, -12B, -12BF, -12BFH, -12F, -12FH, -12FHJ, -12FJ, -12J, -15, -15F<br>C85-8, -8F, -8FJ, -8FHJ, -8J, -12, -12F, -12FH, -12FHJ, -12FJ, -12J, -14F, -15, -15F | CAR 13, as listed in the TCDS                | <a href="#">E-233</a>  | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 15   | Continental Aerospace Technologies, Inc. | C-115-1, -2<br>C-125-1, -2  | CAR 13, as listed in the TCDS                | <a href="#">E-236</a>  | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 16   | Continental Aerospace Technologies, Inc. | A100-1, -2  | CAR 13, as listed in the TCDS                | <a href="#">E-241</a>  | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 17   | Continental Aerospace Technologies, Inc. | R9-A  | CAR 13, as listed in the TCDS                | <a href="#">E-245</a>  | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 18   | Continental Aerospace Technologies, Inc. | E165-2, -3, -4<br>E185-1, -2, -3, -5, -8, -9, -10, -11  | CAR 13, as listed in the TCDS                | <a href="#">E-246</a>  | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |

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| 19   | Continental Aerospace Technologies, Inc. | C90-8F, -8FJ, -12F, -12FJ, -12FP, -12FH, -14F, -14FJ, -14FH, -16F<br>O-200-A, -B, -C, -D, -X | CAR 13, FAR Part 33, as listed in the TCDS | <a href="#">E-252</a>   | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 20   | Continental Aerospace Technologies, Inc. | IO-360-B   | CAR 13, FAR Part 33, as listed in the TCDS | <a href="#">E1CE</a>    | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 21   | Continental Aerospace Technologies, Inc. | IO-360-AF  | CAR 13, FAR Part 33, as listed in the TCDS | <a href="#">E1CE</a>    | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 22   | Continental Aerospace Technologies, Inc. | C145-2, -2H, -2HP<br>O-300-A, -B, -C, -D, -E   | CAR 13, as listed in the TCDS              | <a href="#">E-253</a>   | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 23   | Continental Aerospace Technologies, Inc. | E225-2, -4, 8, -9  | CAR 13, as listed in the TCDS              | <a href="#">E-267</a>   | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 24   | Continental Aerospace Technologies, Inc. | O-470-4, -11, -11B, -11B-CI, -11-CI, -13, -13A, -15  | CAR 13, as listed in the TCDS              | <a href="#">E-269</a>   | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 25   | Continental Aerospace Technologies, Inc. | O-470-A, -E, -J, -K, -K-CI, -L, -L-CI, -R, -S  | CAR 13, as listed in the TCDS              | <a href="#">E-273</a>   | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 26   | Continental Aerospace Technologies, Inc. | IO-470-A, -C<br>O-470-B, B-CI, -G, -G-CI, -H, -J, -M, -M-CI, -N, -P                          | CAR 13, as listed in the TCDS              | <a href="#">E-273</a>   | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 27   | Continental Aerospace Technologies, Inc. | FSO-470-A  | CAR 13, as listed in the TCDS              | <a href="#">E-281</a>   | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 28   | Continental Aerospace Technologies, Inc. | GO-300-A, -B, -C, -D, -E, -F   | CAR 13, as listed in the TCDS              | <a href="#">E-298</a>   | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 29   | Continental Aerospace Technologies, Inc. | IO-346-A, -B   | CAR 13, as listed in the TCDS              | <a href="#">E3CE</a>    | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 30   | Continental Aerospace Technologies, Inc. | RR O-300-A, -B, -C, -D   | CAR 10, as listed in the TCDS              | <a href="#">E4IN</a>    | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 31   | Continental Aerospace Technologies, Inc. | A-70, A-70-2   | Not listed in the TCDS                     | <a href="#">ATC 32</a>  | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 32   | Continental Aerospace Technologies, Inc. | R-670, R-670-A, -C, -E, -G   | Not listed in the TCDS                     | <a href="#">ATC 80</a>  | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 33   | Continental Aerospace Technologies, Inc. | R-670-B, -D, -F, -H  | Not listed in the TCDS                     | <a href="#">ATC 120</a> | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 34   | Continental Aerospace Technologies, Inc. | A-40-5   | Not listed in the TCDS                     | <a href="#">ATC 174</a> | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 35   | Continental Aerospace Technologies, Inc. | W-670K-1, W-670M-1   | Not listed in the TCDS                     | <a href="#">TC 168</a>  | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |

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| 36   | Curtiss-Wright / Marquette, Inc.                               | Cyclone: 702C9GC1, 702C9GC2, 702C9GC3, 702C9GC4, 702C9GC5, 702C9GC6, 704C9GC1, 704C9GC2, 704C9GC3, 704C9GC4, 704C9GC5, 728C9GC1, 728C9GC2, 728C9GC3, 728C9GC4, 728C9GC5, 728C9GC6, 730C9GD1, 730C9GD2, 730C9GD3, 730C9GD4, 730C9GD5, 730C9GD6, 730C9GM2, 730C9GM3, 730C9GM4, 730C9GM5, 730C9GM6, 731C9GC1, 731C9GC2 | Not listed in the TCDS                     | <a href="#">E-219</a>  | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 37   | Curtiss-Wright / Marquette, Inc.                               | Cyclone 957C7BA1  | Not listed in the TCDS                     | <a href="#">E-261</a>  | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 38   | Curtiss-Wright / Marquette, Inc.                               | Cyclone 990C7BA1  | Not listed in the TCDS                     | <a href="#">E-289</a>  | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 39   | Fairchild Engine Division, Fairchild Engine and Airplane Corp. | 6-390   | Not listed in the TCDS                     | <a href="#">ATC 57</a> | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 40   | Fairchild Engine Division, Fairchild Engine and Airplane Corp. | 6-440-C2 (L-440-1), 6-440-C3, 6-440-C4, 6-440-C5 (Military L-440-2, 3,5,7)  | Not listed in the TCDS                     | <a href="#">E-216</a>  | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 41   | Franklin Engine Company  | O-425-9   | Not listed in the TCDS                     | <a href="#">5E-13</a>  | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 42   | Franklin Engine Company  | 4AC-176 Series  | Not listed in the TCDS                     | <a href="#">TC 221</a> | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 43   | Franklin Engine Company  | 6AC-264   | Not listed in the TCDS                     | <a href="#">TC 222</a> | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 44   | Franklin Engine Company  | 6AC-298   | Not listed in the TCDS                     | <a href="#">TC 225</a> | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 45   | Franklin Engine Company  | 4AC-199B2, -199B3, -199D2, -199D3, -199E2, -199E3, -199E4(O-200-1), 4AC3-199H3(O-200-5)   | FAR Part 33, as listed in the TCDS         | <a href="#">TC 226</a> | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 46   | Franklin Engine Company  | 2A4-45-B2, 2A4-49-B2  | Not listed in the TCDS                     | <a href="#">TC 240</a> | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 47   | Franklin Sp. z.o.o.  | 6VS-335-A1A, -A1B   | CAR 13, as listed in the TCDS              | <a href="#">1E2</a>    | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 48   | Franklin Sp. z.o.o.  | 6A4-200-C6  | CAR 13, FAR PT 33, as listed in the TCDS   | <a href="#">E-238</a>  | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 49   | Franklin Sp. z.o.o.  | 6A4-150-B3, -B31, -B4<br>6A4-165-B3, -B4, -B6   | CAR 13, FAR Part 33, as listed in the TCDS | <a href="#">E-238</a>  | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 50   | Franklin Sp. z.o.o.  | 4A4-75-A2, -A3, -B2, -B3<br>4A4-85-A2, -A3, -B2, -B3<br>4A4-95-A2, -A3, -B2, -B3<br>4A4-100-B2, -B3   | CAR 13, as listed in the TCDS              | <a href="#">E-239</a>  | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |

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| 51   | Franklin Sp. z.o.o.            | 6A8-215-B8F, -B9F   | CAR 13, as listed in the TCDS                 | <a href="#">E-242</a>   | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 52   | Franklin Sp. z.o.o.            | 6V-335-A, -B<br>6V4-200-C32, -C33   | CAR 13 & 10, FAR PT 21, as listed in the TCDS | <a href="#">E-244</a>   | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 53   | Franklin Sp. z.o.o.            | 6A-335-B, -B1, -B1A<br>6V4-178-B3, -B31, -B32, -B33   | CAR 13 & 10, FAR PT 21, as listed in the TCDS | <a href="#">E-244</a>   | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 54   | Franklin Sp. z.o.o.            | 6A-350-D1   | CAR 13, FAR Part 33, as listed in the TCDS    | <a href="#">E9EA</a>    | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 55   | Jacobs Aircraft Engine Company | LA-1  | Not listed in the TCDS                        | <a href="#">ATC 31</a>  | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 56   | Jacobs Aircraft Engine Company | L-3   | Not listed in the TCDS                        | <a href="#">ATC 75</a>  | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 57   | Jacobs Aircraft Engine Company | Military R-755-7  | Not listed in the TCDS                        | <a href="#">TC 5E11</a> | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 58   | Lycoming Engines               | O-290-A, -AP, -B, -C, -CP, -D, -D2, -D2A, -D2B, -D2C  | CAR 13, as listed in the TCDS                 | <a href="#">E-229</a>   | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 59   | Lycoming Engines               | IVO-360-A1A<br>VO-360-A1A, -A1B, -B1A   | CAR 13, as listed in the TCDS                 | <a href="#">1E1</a>     | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 60   | Lycoming Engines               | IO-360-L2A  | CAR 13, as listed in the TCDS                 | <a href="#">1E10</a>    | 06-9920000       | Rev IR, 6/3/2021            | 7/23/2021             | N/A            |
| 61   | Lycoming Engines               | O-435, -A, A2, -C, -C1, -C2, -K, -K1(O-435-4)<br>GO-435, -C2(O-435-17), -C2A, -C2A2, -C2B, -C2B1, -C2B2, -C2C, -C2D, -C2E, -D1  | CAR 13, as listed in the TCDS                 | <a href="#">E-228</a>   | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 62   | Lycoming Engines               | O-320-A1A, -A1B, -A2A, -A2B, -A2C, -A2D, -A3A, -A3B, -A3C, B1A, -B2A, -B3A, -B1B, -B2B, -B3B, -B2C, -B3C, -B2D, -B2E, -C1A, -C1B, -C2A, -C2B, -C2C, -C3A, -C3B, -C3C, -D1A, -D2A, -D1B, -D2B, -D1C, -D2C, -D1D, -D1F, -D2F, -D2G, -D3G, -D2H, -E1A, -E1B, -E1C, -E1F, -E1J, -E2A, -E2B, -E2C, -E2F, -E2G, -E2H, -E3D, -E3H, | CAR 13, as listed in the TCDS                 | <a href="#">E-274</a>   | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 63   | Lycoming Engines               | O-320-E2D, -D2J, -H2AD  | CAR 13, as listed in the TCDS                 | <a href="#">E-274</a>   | 06-9920000       | Rev IR, 6/3/2021            | 7/23/2021             | N/A            |
| 64   | Lycoming Engines               | GO-480, -A1A, -B, -B1, -B1A6, -B1B, -B1C, -B1D, -D1A, -E1A6, -F6, -F1A6, -F2A6, -F2D6, -F3A6, -F3B6, -F4A6, -F4B6   | CAR 13, FAR Part 33, as listed in the TCDS    | <a href="#">E-275</a>   | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 65   | Lycoming Engines               | GSO-435-B, -B2  | Not listed in the TCDS                        | <a href="#">E-276</a>   | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |

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| 66   | Lycoming Engines            | O-340-A1A, -A2A   | CAR 13, as listed in the TCDS | <a href="#">E-277</a>    | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 67   | Lycoming Engines            | VO-435-A1A(O-435-21), -A1B(O-435-6), -A1C(O-435-23, -23A, -23B, -23C), -A1D(O-435-6A), -A1E, -A1F | CAR 13, as listed in the TCDS | <a href="#">E-279</a>    | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 68   | Lycoming Engines            | O-360-B1A, -B1B, -B2A, -B2B, -B2C, -D1A, -D2A, -D2B   | CAR 13, as listed in the TCDS | <a href="#">E-286</a>    | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 69   | Lycoming Engines            | O-360-A4M, -A4N   | CAR 13, as listed in the TCDS | <a href="#">E-286</a>    | 06-9920000       | Rev IR, 6/3/2021            | 7/23/2021             | N/A            |
| 70   | Lycoming Engines            | R-680   | Not listed in the TCDS        | <a href="#">ATC 42</a>   | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 71   | Lycoming Engines            | R-680-2, -BA, -B2   | Not listed in the TCDS        | <a href="#">ATC 81</a>   | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 72   | Lycoming Engines            | R-680-5, -B5  | Not listed in the TCDS        | <a href="#">ATC 110</a>  | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 73   | Lycoming Engines            | R-680-6, -B6  | Not listed in the TCDS        | <a href="#">ATC 111</a>  | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 74   | Lycoming Engines            | R-530-D1  | Not listed in the TCDS        | <a href="#">ATC 182</a>  | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 75   | Lycoming Engines            | R-530-D2  | Not listed in the TCDS        | <a href="#">ATC 183</a>  | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 76   | Lycoming Engines            | R-680-E1, -E2, -E3, -E3A, -E3B  | Not listed in the TCDS        | <a href="#">E-202</a>    | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 77   | Lycoming Engines            | GSO-580, -580-C   | Not listed in the TCDS        | <a href="#">E-256</a>    | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 78   | Lycoming Engines            | Military O-435-2-M1   | Not listed in the TCDS        | <a href="#">TC 5E-12</a> | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 79   | Lycoming Engines            | R-680-4, R-680-B4 Series  | Not listed in the TCDS        | <a href="#">TC 108</a>   | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 80   | Lycoming Engines            | R-680-D5  | Not listed in the TCDS        | <a href="#">TC 172</a>   | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 81   | Lycoming Engines            | R-680-D6  | Not listed in the TCDS        | <a href="#">TC 173</a>   | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 82   | Lycoming Engines            | O-145-A1, -A2   | Not listed in the TCDS        | <a href="#">TC 199</a>   | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 83   | Lycoming Engines            | GO-145-C1, -C3, -C2<br>O-145-B1, -B2, -B3, -C1, -C2   | Not listed in the TCDS        | <a href="#">TC 210</a>   | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 84   | Lycoming Engines            | O-350, O-350-A  | Not listed in the TCDS        | <a href="#">TC 227</a>   | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 85   | Milwaukee Parts Corporation | Tank V-470  | Not listed in the TCDS        | <a href="#">ATC 63</a>   | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 86   | Milwaukee Parts Corporation | Tank V-502  | Not listed in the TCDS        | <a href="#">ATC 73</a>   | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |

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*General Aviation Modifications, Inc.*

USE OF GAMI G100UL HIGH OCTANE UNLEADED AVGAS IN SPARK IGNITION PISTON AIRCRAFT ENGINES

*Add the following approved fuel:*

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| Item | Engine Make  | Engine Model             | Cert Basis / Amendment | TCDS                    | Master Data List |                             | Initial Approval Date | Amendment Date |
|------|--|--------------------------|------------------------|-------------------------|------------------|-----------------------------|-----------------------|----------------|
|      |  |                          |                        |                         | Document No.     | Revision*/FAA Approved Date |                       |                |
| 87   | Pratt & Whitney (Division of United Technologies Corporation and Raytheon Technologies Corporation | Wasp: A, B, C, C1, CD    | Not listed in the TCDS | <a href="#">ATC 14</a>  | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 88   | Pratt & Whitney (Division of United Technologies Corporation and Raytheon Technologies Corporation | Hornet: A, A-1, A-2, A-3 | Not listed in the TCDS | <a href="#">ATC 15</a>  | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 89   | Pratt & Whitney (Division of United Technologies Corporation and Raytheon Technologies Corporation | Wasp Jr. A               | Not listed in the TCDS | <a href="#">ATC 39</a>  | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 90   | Pratt & Whitney (Division of United Technologies Corporation and Raytheon Technologies Corporation | Wasp: SC, SC-1           | Not listed in the TCDS | <a href="#">ATC 58</a>  | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 91   | Pratt & Whitney (Division of United Technologies Corporation and Raytheon Technologies Corporation | Wasp: S1D1, S1D1-G, TD1  | Not listed in the TCDS | <a href="#">ATC 90</a>  | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 92   | Pratt & Whitney (Division of United Technologies Corporation and Raytheon Technologies Corporation | Wasp T1D1                | Not listed in the TCDS | <a href="#">ATC 91</a>  | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 93   | Pratt & Whitney (Division of United Technologies Corporation and Raytheon Technologies Corporation | Wasp S3D1                | Not listed in the TCDS | <a href="#">ATC 128</a> | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 94   | Pratt & Whitney (Division of United Technologies Corporation and Raytheon Technologies Corporation | Hornet S1E-G             | Not listed in the TCDS | <a href="#">ATC 136</a> | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 95   | Pratt & Whitney (Division of United Technologies Corporation and Raytheon Technologies Corporation | Hornet S2E-G             | Not listed in the TCDS | <a href="#">ATC 144</a> | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 96   | Pratt & Whitney (Division of United Technologies Corporation and Raytheon Technologies Corporation | Wasp T2D1                | Not listed in the TCDS | <a href="#">ATC 145</a> | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 97   | Pratt & Whitney (Division of United Technologies Corporation and Raytheon Technologies Corporation | Twin Wasp: SB-G, SB3-G   | Not listed in the TCDS | <a href="#">ATC 158</a> | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |

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| Item | Engine Make  | Engine Model                                    | Cert Basis / Amendment | TCDS                    | Master Data List |                             | Initial Approval Date | Amendment Date |
|------|--|---|------------------------|-------------------------|------------------|-----------------------------|-----------------------|----------------|
|      |  |   |                        |                         | Document No.     | Revision*/FAA Approved Date |                       |                |
| 98   | Pratt & Whitney (Division of United Technologies Corporation and Raytheon Technologies Corporation | Hornet: S1E2-G, S1E3-G                          | Not listed in the TCDS | <a href="#">ATC 193</a> | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 99   | Pratt & Whitney (Division of United Technologies Corporation and Raytheon Technologies Corporation | Wasp Jr.: B-4, B-5, SB, SB-2, SB-3, T1B2, T1B3  | Not listed in the TCDS | <a href="#">E-123</a>   | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 100  | Pratt & Whitney (Division of United Technologies Corporation and Raytheon Technologies Corporation | Wasp: S1H1, S1H1-G, S1H2, S1H4, S3H2, R-1340-61 | Not listed in the TCDS | <a href="#">E-129</a>   | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 101  | Pratt & Whitney (Division of United Technologies Corporation and Raytheon Technologies Corporation | Wasp: S3H1-G, R-1340-59                         | Not listed in the TCDS | <a href="#">E-142</a>   | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 102  | Pratt & Whitney (Division of United Technologies Corporation and Raytheon Technologies Corporation | Wasp S3H1                                       | Not listed in the TCDS | <a href="#">E-143</a>   | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 103  | Pratt & Whitney (Division of United Technologies Corporation and Raytheon Technologies Corporation | Twin Wasp: SC-G, SC3-G, S1C-G, S1C3-G, S4C4-G   | Not listed in the TCDS | <a href="#">E-186</a>   | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 104  | Pratt & Whitney (Division of United Technologies Corporation and Raytheon Technologies Corporation | Military R-985 Series                           | Not listed in the TCDS | <a href="#">TC 5E-1</a> | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 105  | Pratt & Whitney (Division of United Technologies Corporation and Raytheon Technologies Corporation | Military R-1340 Series                          | Not listed in the TCDS | <a href="#">TC 5E-2</a> | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 106  | Pratt & Whitney (Division of United Technologies Corporation and Raytheon Technologies Corporation | Military R-1830 Series                          | Not listed in the TCDS | <a href="#">TC 5E-4</a> | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 107  | Pratt & Whitney (Division of United Technologies Corporation and Raytheon Technologies Corporation | Military R-2800 Series                          | Not listed in the TCDS | <a href="#">TC 5E-8</a> | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 108  | Pratt & Whitney (Division of United Technologies Corporation and Raytheon Technologies Corporation | Wasp Jr.: TB, TB-2, T3A                         | Not listed in the TCDS | <a href="#">TC 85</a>   | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |

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| Item | Engine Make   | Engine Model  | Cert Basis / Amendment | TCDS                           | Master Data List |                             | Initial Approval Date | Amendment Date |
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|      |   |   |                        |                                | Document No.     | Revision*/FAA Approved Date |                       |                |
| 109  | Pratt & Whitney (Division of United Technologies Corporation and Raytheon Technologies Corporation) | Wasp Jr. T1B  | Not listed in the TCDS | <a href="#">TC 113</a>         | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 110  | Curtiss-Wright / Marquette, Inc.  | Whirlwind J-5   | Not listed in the TCDS | <a href="#">ATC 13</a>         | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 111  | Curtiss-Wright / Marquette, Inc.  | Whirlwind: R-975, R-975A, R-975B, R-975D, R-975E                | Not listed in the TCDS | <a href="#">ATC 21</a>         | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 112  | Curtiss-Wright / Marquette, Inc.  | Whirlwind: R-540, GR-540E Series                                | Not listed in the TCDS | <a href="#">ATC 23</a>         | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 113  | Curtiss-Wright / Marquette, Inc.  | Whirlwind: R-760, R-760A, R-760B, R-760D, R-760E                | Not listed in the TCDS | <a href="#">ATC 26</a>         | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 114  | Curtiss-Wright / Marquette, Inc.  | Gypsy L-320   | Not listed in the TCDS | <a href="#">ATC 40</a>         | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 115  | Curtiss-Wright / Marquette, Inc.  | Whirlwind: R-975C, GR-975C                                      | Not listed in the TCDS | <a href="#">ATC 64</a>         | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 116  | Curtiss-Wright / Marquette, Inc.  | Whirlwind R-975E-2  | Not listed in the TCDS | <a href="#">ATC 78</a>         | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 117  | Curtiss-Wright / Marquette, Inc.  | Cyclone: R-1820F-2A, GR-1820F-2A, SR-1820F-2, SGR-1820F-2       | Not listed in the TCDS | <a href="#">ATC 98</a>         | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 118  | Curtiss-Wright / Marquette, Inc.  | Cyclone: SR-1820F-31, SGR-1820F-31                              | Not listed in the TCDS | <a href="#">ATC 101</a>        | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 119  | Curtiss-Wright / Marquette, Inc.  | Cyclone: R-1820F-3A, GR-1820F-3A, SR-1820F-3, SGR-1820F-3       | Not listed in the TCDS | <a href="#">ATC 103</a>        | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 120  | Curtiss-Wright / Marquette, Inc.  | Cyclone: GR-1820, SR-1820, SGR-1820, GR-1820F-62                | Not listed in the TCDS | <a href="#">ATC 148</a>        | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 121  | Curtiss-Wright / Marquette, Inc.  | Cyclone: R-1820F-56, GR-1820F-56                                | Not listed in the TCDS | <a href="#">ATC 159</a>        | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 122  | Curtiss-Wright / Marquette, Inc.  | Curtiss: OX-5, OXX-6<br>Wright: Hispano A, Hispano E, Hispano I | Not listed in the TCDS | <a href="#">Group 2 Wright</a> | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 123  | Curtiss-Wright / Marquette, Inc.  | Military Whirlwind R-760 Series                                 | Not listed in the TCDS | <a href="#">TC 5E-6</a>        | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 124  | Curtiss-Wright / Marquette, Inc.  | Military R-975 Series   | Not listed in the TCDS | <a href="#">TC 5E-7</a>        | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 125  | Curtiss-Wright / Marquette, Inc.  | Military Cyclone R-1820 Series                                  | Not listed in the TCDS | <a href="#">TC 5E-10</a>       | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 126  | Curtiss-Wright / Marquette, Inc.  | Military Cyclone R-1300 Series                                  | Not listed in the TCDS | <a href="#">TC 5E-14</a>       | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 127  | Curtiss-Wright / Marquette, Inc.  | Whirlwind R-975E-1  | Not listed in the TCDS | <a href="#">TC 87</a>          | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |

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| Item | Engine Make                      | Engine Model   | Cert Basis / Amendment | TCDS                   | Master Data List |                             | Initial Approval Date | Amendment Date |
|------|----------------------------------|--|------------------------|------------------------|------------------|-----------------------------|-----------------------|----------------|
|      |                                  |  |                        |                        | Document No.     | Revision*/FAA Approved Date |                       |                |
| 128  | Curtiss-Wright / Marquette, Inc. | Whirlwind R-760E-1   | Not listed in the TCDS | <a href="#">TC 94</a>  | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 129  | Curtiss-Wright / Marquette, Inc. | Whirlwind R-975E-3   | Not listed in the TCDS | <a href="#">TC 125</a> | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 130  | Curtiss-Wright / Marquette, Inc. | Whirlwind R-760E-T   | Not listed in the TCDS | <a href="#">TC 126</a> | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 131  | Curtiss-Wright / Marquette, Inc. | Cyclone SR-1820-F-3B, -F-53<br>Cyclone SGR-1820-F-3B, -F-53      | Not listed in the TCDS | <a href="#">TC 149</a> | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 132  | Curtiss-Wright / Marquette, Inc. | Cyclone R-1820G-5, R-1820G-5E<br>Cyclone GR-1820G-5, GR-1820G-5E | Not listed in the TCDS | <a href="#">TC 154</a> | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 133  | Curtiss-Wright / Marquette, Inc. | Whirlwind R-760E-2   | Not listed in the TCDS | <a href="#">TC 155</a> | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 134  | Curtiss-Wright / Marquette, Inc. | Cyclone R-1820G-2, GR-1820G-2                                    | Not listed in the TCDS | <a href="#">TC 157</a> | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 135  | Curtiss-Wright / Marquette, Inc. | Cyclone GR-1820G-102 Series                                      | Not listed in the TCDS | <a href="#">TC 169</a> | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 136  | Curtiss-Wright / Marquette, Inc. | GR-1820G-3, -3B<br>R-1820G-3, -3B                                | Not listed in the TCDS | <a href="#">TC 171</a> | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 137  | Curtiss-Wright / Marquette, Inc. | Double Row Cyclone GR-2600 Series                                | Not listed in the TCDS | <a href="#">TC 176</a> | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 138  | Curtiss-Wright / Marquette, Inc. | Cyclone GR-1820G-103, -103A                                      | Not listed in the TCDS | <a href="#">TC 180</a> | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 139  | Curtiss-Wright / Marquette, Inc. | 718C9GB1<br>Cyclone GR-1820G-105, -105A,                         | Not listed in the TCDS | <a href="#">TC 192</a> | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 140  | Curtiss-Wright / Marquette, Inc. | Cyclone R<br>Cyclone GR-1820F-55, -65                            | Not listed in the TCDS | <a href="#">TC 198</a> | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |
| 141  | Curtiss-Wright / Marquette, Inc. | Whirlwind R-975-F  | Not listed in the TCDS | <a href="#">TC 211</a> | 06-9920000       | Rev A, 9/29/2021            | N/A                   | 10/28/2021     |

FAA Approved: \_\_\_\_\_

Jeff D. Janusz  
Manager, Mechanical Systems & Propulsion  
Wichita ACO Branch, AIR-7K2

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