

PAFI Test Plan Index

Test Plan Document No.	Rev Letter	Date	Test Plan Title	Release Status
PAFI-MTP-001	None	9/10/2020	PAFI Mini Materials Screening Tests	<i>Pending TAC Review</i>
PAFI-MTP-002	0	3/23/2021	PAFI Full MTAC Materials Test Plan	<i>Pending TAC Review</i>
PAFI-RTP-002	A	9/2/2020	PAFI Carburetor Icing Test	<i>Pending TAC Review</i>
PAFI-RTP-004	None	12/22/2020	PAFI Storage Stability Test	<i>Pending TAC Review</i>
PAFI-RTP-005	None	12/22/2020	PAFI Cold Soak Storage Test	<i>Pending TAC Review</i>
PAFI-RTP-006	None	12/23/2020	PAFI Hot Surface Ignition Temperature Test	<i>Pending TAC Review</i>
PAFI-ETP-001	B	5/5/2016	IO-550-D PAFI Phase II Performance & Detonation Tests	<i>Pending TAC Review</i>
PAFI-ETP-002	C	Pending	O-470-U PAFI Phase II Performance & Detonation Tests	<i>Pending TAC Review</i>
PAFI-ETP-003	A	5/5/2016	TSIO-520-VB PAFI Phase II Performance & Detonation Tests	<i>Pending TAC Review</i>
PAFI-ETP-004	A	5/5/2016	IO-540-K1A5 PAFI Phase II Performance & Detonation Tests	<i>Pending TAC Review</i>
PAFI-ETP-005	L	Pending	TIO-540-J2BD PAFI Phase II Performance & Detonation Tests	<i>Pending TAC Review</i>
PAFI-ETP-006	B	7/5/2016	R-1830 PAFI Phase II Performance & Detonation (w/Ops) Tests	<i>Pending TAC Review</i>
PAFI-ETP-007	B	7/27/2016	O-360-A1A PAFI Phase II Durability & Performance Tests	<i>Pending TAC Review</i>
PAFI-ETP-008	C	7/27/2016	IO-360-C1F PAFI Phase II Durability & Performance Test	<i>Pending TAC Review</i>
PAFI-ETP-009	G	Pending	TSIO-550-K PAFI Phase II Durability & Performance Test	<i>Pending TAC Review</i>
PAFI-ETP-010	A	7/5/2016	W-670-6N PAFI Phase II Durability & Performance Test	<i>Pending TAC Review</i>
PAFI-ETP-011	A	6/3/2016	O-200-A PAFI Phase II Engine/Propeller Operability Test	<i>Pending TAC Review</i>
PAFI-ETP-012	B	6/3/2016	IO-360-C1C PAFI Phase II Engine/Propeller Operability Test	<i>Pending TAC Review</i>
PAFI-ETP-013	C	6/3/2016	IO-550-B PAFI Phase II Engine/Propeller Operability Test	<i>Pending TAC Review</i>
PAFI-ETP-014	A	7/5/2016	W-670-6N PAFI Phase II Engine/Propeller Operability Test	<i>Pending TAC Review</i>
PAFI-ETP-018	None	3/11/2016	Rotax 912S3 PAFI Phase II Engine/Propeller Operability Test	<i>Pending TAC Review</i>
PAFI-ETP-019	A	6/3/2016	TIO-540-AJ1A PAFI Phase II Engine/Propeller Operability Test	<i>Pending TAC Review</i>
PAFI-ETP-015	A	6/3/2016	IO-550-B PAFI Phase II Engine Propeller Vibration Test	<i>Pending TAC Review</i>
PAFI-ETP-016	A	6/3/2016	TIO-540-AJ1A PAFI Phase II Engine Propeller Vibration Test	<i>Pending TAC Review</i>
PAFI-ETP-017	B	6/3/2016	IO-360-C1C PAFI Phase II Engine Propeller Vibration Test	<i>Pending TAC Review</i>
PAFI-ATP-001-C150	3	11/1/2016	Cessna 150 PAFI Phase II Engine Handling Tests	<i>Pending TAC Review</i>
PAFI-ATP-001-C402	4	11/11/2016	Cessna 402C PAFI Phase II Engine Handling Tests	<i>Pending TAC Review</i>
PAFI-ATP-001-G36	3	11/1/2016	Beechcraft G36 Bonanza PAFI Phase II Engine Handling Tests	<i>Pending TAC Review</i>
PAFI-ATP-001-T6	3	11/1/2016	North American Harvard T-6 PAFI Phase II Engine Handling Tests	<i>Pending TAC Review</i>
PAFI-ATP-001-PA28	3	11/1/2016	Piper PA28-181 Archer III PAFI Phase II Engine Handling Tests	<i>Pending TAC Review</i>
PAFI-ATP-001-PA31	4	11/1/2016	Piper PA-31-350 Chieftain PAFI Phase II Engine Handling Tests	<i>Pending TAC Review</i>

PAFI-ATP-001-PA46	4	11/1/2016	Piper PA-46-350P Mirage PAFI Phase II Engine Handling Tests	<i>Pending TAC Review</i>
PAFI-ATP-001-R44	2	11/1/2016	Robinson R44 II (Raven II) PAFI Phase II Engine Handling Tests	<i>Pending TAC Review</i>
PAFI-ATP-001-SR22	4	11/1/2016	Cirrus SR22T PAFI Phase II Engine Handling Tests	<i>Pending TAC Review</i>
PAFI-ATP-001-T206H	3	7/29/2016	Cessna T206H PAFI Phase II Engine Handling Tests	<i>Pending TAC Review</i>
PAFI-ATP-002-C150	1	5/10/2016	Cessna 150 PAFI Phase II Engine Cooling Tests	<i>Pending TAC Review</i>
PAFI-ATP-002-C402	1	5/9/2016	Cessna 402C PAFI Phase II Engine Cooling Tests	<i>Pending TAC Review</i>
PAFI-ATP-002-G36	1	5/9/2016	Beechcraft G36 Bonanza PAFI Phase II Engine Cooling Tests	<i>Pending TAC Review</i>
PAFI-ATP-002-T6	1	5/13/2016	North American Harvard T-6 PAFI Phase II Engine Cooling Tests	<i>Pending TAC Review</i>
PAFI-ATP-002-PA28	1	5/10/2016	Piper PA28-181 Archer III PAFI Phase II Engine Cooling Tests	<i>Pending TAC Review</i>
PAFI-ATP-002-PA31	1	5/11/2016	Piper PA-31-350 Chieftain PAFI Phase II Engine Cooling Tests	<i>Pending TAC Review</i>
PAFI-ATP-002-PA46	1	5/12/2016	Piper PA-46-350P Mirage PAFI Phase II Engine Cooling Tests	<i>Pending TAC Review</i>
PAFI-ATP-002-R44	1	5/9/2016	Robinson R44 II (Raven II) PAFI Phase II Engine Cooling Tests	<i>Pending TAC Review</i>
PAFI-ATP-002-SR22	1	5/9/2016	Cirrus SR22T PAFI Phase II Engine Cooling Tests	<i>Pending TAC Review</i>
PAFI-ATP-002-T206H	1	5/9/2016	Cessna T206H PAFI Phase II Engine Cooling Tests	<i>Pending TAC Review</i>
PAFI-ATP-003-C150	2	11/1/2016	Cessna 150 PAFI Phase II Fuel System Hot Weather Tests	<i>Pending TAC Review</i>
PAFI-ATP-003-C402	2	11/1/2016	Cessna 402C PAFI Phase II Fuel System Hot Weather Tests	<i>Pending TAC Review</i>
PAFI-ATP-003-G36	2	11/11/2016	Beechcraft G36 Bonanza PAFI Phase II Fuel System Hot Weather Tests	<i>Pending TAC Review</i>
PAFI-ATP-003-T6	1	5/13/2016	North American Harvard T-6 PAFI Phase II Fuel System Hot Weather Tests	<i>Pending TAC Review</i>
PAFI-ATP-003-PA28	1	5/11/2016	Piper PA28-181 Archer III PAFI Phase II Fuel System Hot Weather Tests	<i>Pending TAC Review</i>
PAFI-ATP-003-PA31	1	5/11/2016	Piper PA-31-350 Chieftain PAFI Phase II Fuel System Hot Weather Tests	<i>Pending TAC Review</i>
PAFI-ATP-003-PA46	2	11/1/2016	Piper PA-46-350P Mirage PAFI Phase II Fuel System Hot Weather Tests	<i>Pending TAC Review</i>
PAFI-ATP-003-R44	2	11/1/2016	Robinson R44 II (Raven II) PAFI Phase II Fuel System Hot Weather Tests	<i>Pending TAC Review</i>
PAFI-ATP-003-SR22	2	11/1/2016	Cirrus SR22T PAFI Phase II Fuel System Hot Weather Tests	<i>Pending TAC Review</i>
PAFI-ATP-003-T206H	1	5/9/2016	Cessna T206H PAFI Phase II Fuel System Hot Weather Tests	<i>Pending TAC Review</i>
PAFI-FHP-001	FINAL	6/12/2016	Fuels Handling Plan	<i>Pending TAC Review</i>
Summary of Fuel Mixing Technologies	None	4/26/2016	Fuels Handling Plan Reference	<i>Pending TAC Review</i>