Report Generated by Test Manager

Title:	**Branch: 28-hexarotor-UTs-optimWIP**
Author:	**Previous Commit Hash: d733bbe2db570e b4d626c09eff304f1e9f1d87f8**
Date:	**26-Oct-2025 11:36:50**

Test Environment

Platform:	PCWIN64
MATLAB:	(R2024a)

Summary - failed test results only

Name	Outcome	Duration (Seconds)
Results: 2025-Oct-26 11:36:30	11 ✅ 1 ❌	18.662
⊟ hexarotor	4 ✅ 1 ❌	6.337
📁 Vehicle Tests	4 ✅ 1 ❌	6.337
📄 hexMotorModel	❌	0.278

Results: 2025-Oct-26 11:36:30

Result Type: Result Set
Parent: None
Start Time: 26-Oct-2025 11:36:31
End Time: 26-Oct-2025 11:36:49
Outcome: Total: 12, Passed: 11, Failed: 1

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hexarotor

Test Result Information

Result Type: Test File Result
Parent: [Results: 2025-Oct-26 11:36:30](#)
Start Time: 26-Oct-2025 11:36:31
End Time: 26-Oct-2025 11:36:37
Outcome: Total: 5, Passed: 4, Failed: 1

Test Suite Information

Name: hexarotor

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Vehicle Tests

Test Result Information

Result Type: Test Suite Result
Parent: [hexarotor](#)
Start Time: 26-Oct-2025 11:36:31
End Time: 26-Oct-2025 11:36:37
Outcome: Total: 5, Passed: 4, Failed: 1

Test Suite Information

Name: Vehicle Tests

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hexMotorModel

Test Result Information

Result Type: Test Case Result
Parent: [Vehicle Tests](#)
Start Time: 26-Oct-2025 11:36:36
End Time: 26-Oct-2025 11:36:36
Outcome: Failed
Cause of Failure: Errors running test case

Test Case Information

Name: hexMotorModel
Type: Baseline Test

Simulation

System Under Test Information

Model: hexMotorModel
Harness: hexMotorModelTestHarness
Harness Owner: hexMotorModel
Release: Current
Simulation Mode: Normal
Override SIL or PIL Mode: 0
Start Time: 0
Stop Time: 0

Simulation Error:
Test Sequence block 'hexMotorModelTestHarness/Test Sequence' not found.

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Test Logs:

No baseline criteria evaluation performed as no baseline data is available for this test.