

Date: 4/22/2026
Engine S/N: L1364661A
Engine Model: LYC. T540

CURRENT SAMPLE		SAMPLE APPEARS NORMAL. Send next sample at normal interval.								Normal		Elevated		High	
Sample Date: 4/14/2026		*** OIL ANALYSIS RESULTS IN PARTS PER MILLION ***													
Analysis Date: 4/21/2026		Iron	Copper	Nickel	Chromium	Silver	Magnesium	Aluminum	Lead	Silicon	Titanium	Tin	Moly.		
Sample Number: P110		9.6	0.1	0.2	1.3			1.3	1322	4.4		< 0.1			
Cylinder Type: steel		(37.5)	(5.8)	(3.3)	(6.0)			(8.1)	(2739)	(5.6)		(0.0)			
TSN/TSO: 806.9		*** FILTER ANALYSIS RESULTS ***													
Oil Hours: 13		Material:	Stainless Steel	Carbon Steel	Alloy Steel	Bearing Alloy	Copper	Silver	Magn.	Alum.	Grit	Misc.			
Filter Hours: 13		Amount:													
Oil Added:		Type:													
Filter Wt. (mgs):															
Flashpoint(deg. F):															
H2O (ppm):															
Total Acid No.:		Form:													
Comments: ALL OIL VALUES SEEM FINE. WE WILL CONTINUE TO MONITOR THIS ENGINE WITH YOUR NEXT SAMPLE.															

PREVIOUS SAMPLE 1		SAMPLE APPEARS NORMAL. Send next sample at normal interval.								Normal		Elevated		High	
Sample Date: 12/11/2025		*** OIL ANALYSIS RESULTS IN PARTS PER MILLION ***													
Analysis Date: 12/22/2025		Iron	Copper	Nickel	Chromium	Silver	Magnesium	Aluminum	Lead	Silicon	Titanium	Tin	Moly.		
Sample Number: P28		47.4	3.0	1.9	7.9			10.2	2701	1.5		0.3			
Cylinder Type: unknown		(N/A)	(N/A)	(N/A)	(N/A)			(N/A)	(N/A)	(N/A)		(N/A)			
		*** FILTER ANALYSIS RESULTS ***													
TSN/TSO: 794.3		Material:	Stainless Steel	Carbon Steel	Alloy Steel	Bearing Alloy	Copper	Silver	Magn.	Alum.	Grit	Misc.			
Oil Hours: 33		Amount:													
Filter Hours: 33		Type:													
Oil Added: 1		Form:													
Filter Wt. (mgs):															
Flashpoint(deg. F):															
H2O (ppm):															
Total Acid No.:															
Comments: ALL OIL VALUES SEEM FINE. WE WILL CONTINUE TO MONITOR THIS ENGINE WITH YOUR NEXT SAMPLE.															