

OPERATOR

MAINTENANCE WORK CARD

N502LA



Model
DIAMOND DA-62

Serial Number
62.C022

ATA & Code	
AD 2024-19-10 AMD 39-22852	
Item	Tracked By
43	Engine 2
Interval	
-	
Next Due	
-	

Description
[RECURRING] TO DETECT AND ADDRESS CRACKS ON THE PISTONS. THE UNSAFE CONDITION, IF NOT ADDRESSED, COULD RESULT IN ENGINE FAILURE WITH CONSEQUENT REDUCED CONTROL OF THE AIRPLANE AND, FOR SINGLE-ENGINE AIRPLANES, DAMAGE TO THE AIRPLANE AND INJURY TO,CONTD.

Notes
INDICATED NEXT DUE DATE IS AD EFFECTIVE DATE. PLEASE NOTIFY FLIGHTDOCS OF APPLICABILITY, PRIOR COMPLIANCE, AND/ OR SCHEDULING REQUIREMENTS. ADDITIONALLY, INCLUDE ANY INSTRUCTIONS FOR THE CONTROL OF CORRELATED SUB PARTS.

Schedule Revision Level	
AMM Rev. 3 - January 2024	
Group	Reference
-	-
Disposition	
MANDATORY	

Maintenance Action

C/W Date	C/W Hours	C/W Cycles	Manual N/D Date	Manual N/D Hours	Manual N/D Cycles	Discrepancy	Work Hours
08-Nov-2024	580.10					No	
Complied With	N/A	N/A by SN	Recurring	Terminated	Scheduled	Other	
	X						

Work Description

Anthony Trujillo
Technician Name

AP3613696IA
Certificate Number

08-Nov-2024
Date

Anthony Trujillo
Signature

OPERATOR**MAINTENANCE WORK CARD****N502LA**Model
DIAMOND DA-62Serial Number
62.C022

ATA & Code	
72 10-04	
Item	Tracked By
27	Engine 2
Interval	
M: 12	
H: 100.00	
Next Due	
-	

Description	Schedule Revision Level
NO. 2 ENGINE - ENGINE OIL FILTER	AMM Rev. 3 - April 2021/TR 25 -01/TR 25-03 May 2025
Notes	Group Reference
Servicing KIT P/N: E4A-52-000-KIT	- -
	Disposition
	AIRWORTHINESS

MAINTENANCE ACTION

C/W Date	C/W Hours	Removed Part Number	Convenience	Failed	Metal In Oil	Worn to Limits	Scheduled	Excess In Cons	Months Since New	Months Since OH	Months Since Repair
07-Oct-2025	638.00	E4A-52-000-KIT					X		12		
C/W Cycles		Removed Serial Number	Temp Limit	Unscheduled	Vibration	Not Specified	Other (See Work Description)		Hours Since New	Hours Since OH	Hours Since Repair
		SN-UNKNOWN							100.00		
Manual N/D Date	Manual N/D Hours	Installed Part Number	Altered	Inspected	Modified	New	Overhauled	Repaired	Cycles Since New	Cycles Since OH	Cycles Since Repair
		HU615/3X				X					
Manual N/D Cycles		Installed Serial Number	Rebuilt	Serviceable	Not Specified	Other (See Work Description)			Discrepancy	Work Hours	
									No		

Work Description

Engine oil drained, oil filter removed and inspected. Serviced engine oil with Shell Diesel Ultra. No defects noted at this time, OPS and leak check satisfactory.

Anthony Trujillo

AP3613696IA

07-Oct-2025

Anthony Trujillo

Technician Name

Certificate Number

Date

Signature

OPERATOR

MAINTENANCE WORK CARD

N502LA



Model
DIAMOND DA-62

Serial Number
62.C022

ATA & Code	
72 10-04	
Item	Tracked By
27	Engine 2
Interval	
M: 12	
H: 100.00	
Next Due	
31-OCT-2026	
H: 738.00	

Description		Schedule Revision Level	
NO. 2 ENGINE - ENGINE OIL FILTER		AMM Rev. 3 - April 2021/TR 25 -01/TR 25-03 May 2025	
Notes		Group	Reference
Servicing KIT P/N: E4A-52-000-KIT		-	-
Disposition			
AIRWORTHINESS			

MAINTENANCE ACTION

C/W Date	C/W Hours	Removed Part Number	Convenience	Failed	Metal In Oil	Worn to Limits	Scheduled	Excess In Cons	Months Since New	Months Since OH	Months Since Repair
07-Oct-2025	638.00	HU615/3X					X		12		
C/W Cycles		Removed Serial Number	Temp Limit	Unscheduled	Vibration	Not Specified	Other (See Work Description)				
Manual N/D Date	Manual N/D Hours	Installed Part Number	Altered	Inspected	Modified	New	Overhauled	Repaired	Cycles Since New	Cycles Since OH	Cycles Since Repair
		HU615/3X				X					
Manual N/D Cycles		Installed Serial Number	Rebuilt	Serviceable	Not Specified	Other (See Work Description)					
Discrepancy									Work Hours		
No											

Work Description
 Drained and serviced engine oil with Shell Diesel Ultra.
 Removed oil filter, inspected and replaced with new oil filter P/N: HU615/3X.
 OPS and leak check satisfactory, no defects noted at this time

Anthony Trujillo

AP3613696IA

27-Oct-2025

Anthony Trujillo

.....
 Technician Name

.....
 Certificate Number

.....
 Date

.....
 Signature

OPERATOR

MAINTENANCE WORK CARD

N502LA

Model
DIAMOND DA-62

Serial Number
62.C022



ATA & Code	
72 10-03	
Item	Tracked By
29	Engine 2
Interval	
M: 12	
H: 100.00	
Next Due	
31-OCT-2026	
H: 738.00	

Description
NO. 2 ENGINE - CHANGE ENGINE OIL
Notes

Schedule Revision Level	
AMM Rev. 3 - April 2021/TR 25-01/TR 25-03 May 2025	
Group	Reference
-	-
Disposition	
-	

Maintenance Action

C/W Date	C/W Hours	C/W Cycles	Manual N/D Date	Manual N/D Hours	Manual N/D Cycles	Discrepancy	Work Hours
07-Oct-2025	638.00					No	

Work Description

Anthony Trujillo
Technician Name

AP3613696IA
Certificate Number

07-Oct-2025
Date

Anthony Trujillo
Signature

OPERATOR

MAINTENANCE WORK CARD

N502LA

Model
DIAMOND DA-62

Serial Number
62.C022



ATA & Code 05 20-00		Description NO. 2 ENGINE - 100HR/ANNUAL INSPECTION	Schedule Revision Level AMM Rev. 3 - April 2021/TR 25 -01/TR 25-03 May 2025	
Item 15	Tracked By Engine 2		Group -	Reference -
Interval M: 12 H: 100.00 Next Due 31-OCT-2026 H: 738.00		Notes	Disposition -	

Maintenance Action

C/W Date	C/W Hours	C/W Cycles	Manual N/D Date	Manual N/D Hours	Manual N/D Cycles	Discrepancy	Work Hours
07-Oct-2025	638.00					No	

Work Description

Complied with 100Hr/Annual inspection IRW Diamond DA62 Ch.5 AMM and FAR part 43 Appendix D.
Drained and serviced engine oil with Shell Diesel Ultra.
Removed oil filter, inspected and replaced with new oil filter P/N: HU615/3X.
All applicable Airworthiness Directives have been researched through Oct/2025.
OPS and leak check satisfactory, no defects noted at this time

Anthony Trujillo
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Technician Name

AP36136961A
.....
Certificate Number

07-Oct-2025
.....
Date

Anthony Trujillo
.....
Signature