

FUSELAGE PROTECTIONS

EXT
CHANGE SOLUTION



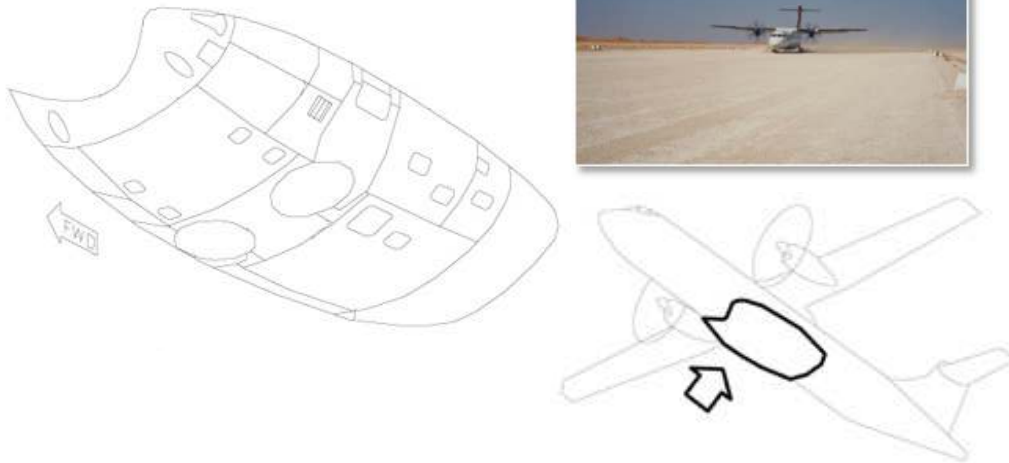
FUSELAGE PROTECTIONS

FUSELAGE PROTECTION FOR UNPAVED RUNWAY OPERATIONS

DESCRIPTION

The solution consists in replacing Marbill® coating proposed in the ATR Service Bulletin by the alternate material 3M Tape. Depending on customer request, the protections can be extended to other areas than the ones suggested in the Service Bulletin. The 3M tape is available in different colors and can be painted (tape not included in solution price).

The ATR Service Bulletin is a mandatory pre-requisite to allow operations on unpaved runways (dry, wet or contaminated) through the update of operational documentation.



APPLICABILITY *For information only. Applicability of the modification to each MSN is subject to validation.*

AIRCRAFT MODELS		AVIONICS		CABIN	
ATR 42	ALL	Legacy	N/A	Original	N/A
ATR 72	ALL	New Avionics Suite	N/A	New Look	N/A
				Armonia	N/A

STC

BENEFITS

- Compliance with local regulations
- No panel removal, on-aircraft modification
- Maintenance reduction costs (due to reduction of the damage risks)

OPERATIONAL COSTS SAVINGS	MAINTENANCE COSTS SAVINGS	OPERATIONAL BOOST	PASSENGER COMFORT	CREW EFFICIENCY
-	✓	✓	-	-

PRE-REQUISITE	ATR Service Bulletin to Install protections for operations on unpaved runways
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SEE ALSO

[Protection for operations on Unpaved Runways](#)

PACKAGE CONTENT

- STC Package (SB / Installation drawings)
- Manual supplements
- Instructions for continued airworthiness

Price	From \$ 20,000
Weight	21 kg
Lead time	8 weeks
Manpower	24 hours

CONTACT



Subject to a possible specific adaptation to the relevant MSN.



ATA 53

FUSELAGE

FUSELAGE PROTECTIONS

FUSELAGE PROTECTION FROM PAVED RUNWAY FOD

DESCRIPTION

The solution consists in the application of 3M tape on areas (except engine components and flight surfaces) to protect it from runway Foreign Object Debris (ice, sand, small debris, etc.). Areas to be protected can be customized (belly fairing, fuselage, MLG bay, etc.). The 3M tape is available in different colors and can be painted (tape not included in solution price).

Note: this solution on its own does not allow operations on Unpaved Runways.



APPLICABILITY *For information only. Applicability of the modification to each MSN is subject to validation.*

AIRCRAFT MODELS		AVIONICS		CABIN	
ATR 42	ALL	Legacy	N/A	Original	N/A
ATR 72	ALL	New Avionics Suite	N/A	New Look	N/A
				Armonia	N/A

BENEFITS

- Maintenance reduction costs (due to reduction of the damage risks)
- Customizable solution depending on customer need

OPERATIONAL COSTS SAVINGS	MAINTENANCE COSTS SAVINGS	OPERATIONAL BOOST	PASSENGER COMFORT	CREW EFFICIENCY
-	✓	-	-	-

PRE-REQUISITE NONE

SEE ALSO

Anti-collision light protection

PACKAGE CONTENT

- STC Package (SB / Installation drawings)
- Manual supplements
- Instructions for continued airworthiness

Price	From \$ 13,000
Weight	Depending on configuration
Lead time	8 weeks
Manpower	24 hours

CONTACT



Subject to a possible specific adaptation to the relevant MSN.