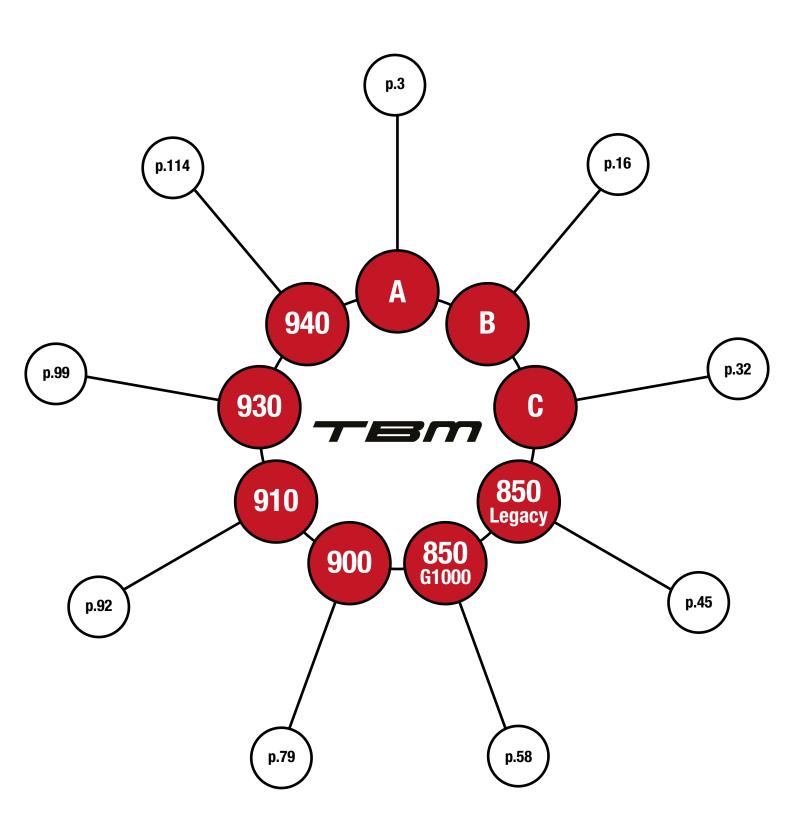


Please select the model of your interest.





### List of special offers:

Landing gear actuator replacement	p.5
List of available retrofits:	
Low LDG Door	p.6
LED taxi LDG lights	p.7
Aerox Chemical Mask	p.8
Barometric Valve installation 31,000 ft	p.9
Engine draining in exhaust stub	p.10
Modification of the oil drain breather hose	p.11
MC10 Oxygen mask with SmartMike	p.12





Strobe and navigation light updates	p.13
LED Ice detection light	p.14
Voice Alert Device	D15







The overhaul of your actuator is due?

For a comparable price, replace it with a brand new unit with an extended 2 year warranty!

## P/N to order 7897340001



## **New offer**

\$12,800 each

2 year warranty

Subject to 4 months pre-order

Core return

940

### Overhaul (7 to 10 y.)

\$11,637 each

+ over & above \$1,000 to \$4,000

3 months warranty

В

C

910

900

930

Benefit from all latest improvement in the product such as:

- More durable locking cage material
- Pressure activated limit switches
- Improved water tightness
- Re-inforced forged bodies

Avoid burden of additional costs and upgrade

- 30 actuators in stock at launch
- Availability will highly depend on forecast

#### Purchase includes:

- EASA Dual release
- 2 years warranty
- 10 years to the first overhaul

Available for all the TBM with actuator referenced:

- VSTS081480 / T700A323005000000
- VSTS082315 / T700A323005300000
- VSTS083550 / 7897340002
- VSTS083560 / 7897340001





## Low landing gear door retrofit

**Enjoy the latest enhancement for your TBM** 



## **Low LDG Door**

Improves aerodynamics of the aircraft

**Reduce drag** 

**Better performances and Fuel saving** 

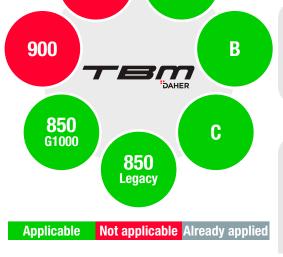
The Main Gear Low Door is made of honeycomb composite panel with glass/carbon-cloth

Validity

SN 1 to 684

**SB Reference** 

SB70-228-52 R1



A

**Reference to order** 

OPT70K15300

**Labor hours estimated** 



## **Taxi & Landing lights retrofit**

**Enjoy the latest enhancement for your TBM** 



## Whelen LED Taxi/Landing lights retrofit

**Long life** 

**High efficiency** 

**Better resistance** 

**Higher color temperature white** 

**Better visibility during taxi** 

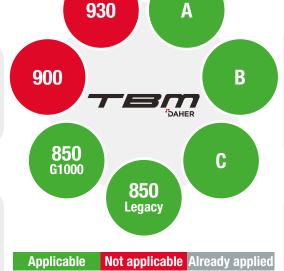
We provided you the only solution with a switch indicator light inside your cabin

**Validity** 

SN 1 to 684

**SB Reference** 

SB70-230-33



Reference to order

OPT70K23000 OPT70K23001

(Check SB for validity)

**Labor hours estimated** 



## Pilot chemical oxygen mask replacement

**Enjoy the latest enhancement for your TBM** 



## **Aerox Chemical Mask**

Previous masks are replaced by Aerox masks

Technological improvements (Better microphone, better comfort)

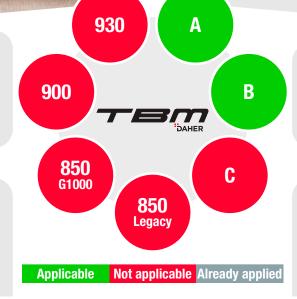
These new pilot masks, installed in the same location as the previous ones, require a new storage box due to their different size.

Stock available for exchange during overhaul

## Validity SN 1 to 243 without OPT70-35-001

**SB** Reference

SB70-212-35



**Reference to order** 

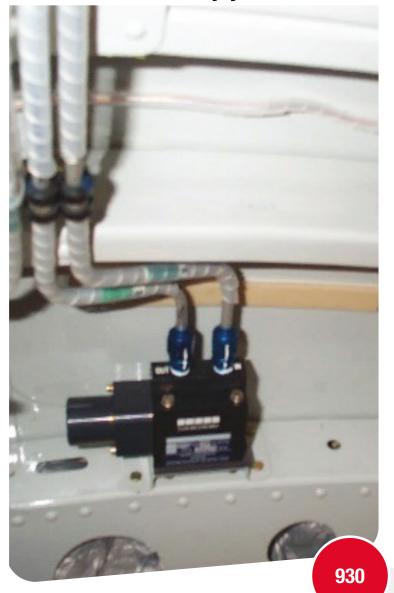
OPT70K146-35

Labor hours estimated



## Barometric valve 31,000 feet retrofit

**Enjoy the latest enhancement for your TBM** 



#### Barometric valve 31,000 feet

Increases the flight ceiling from 30,000 feet to 31,000 feet

Allows the automatic supply and use of oxygen masks for the passengers.

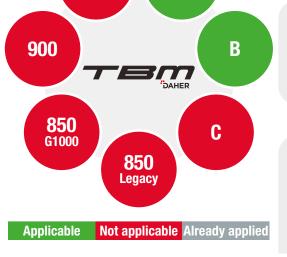
This modification is valid for TBM700A and TBM700B already equipped with the gaseous oxygen system and P&WC SB14261 and 14308 applied.

#### Validity

SN 24, 36, 40 to 239

#### **SB Reference**

SB70-028-35 R01



A

#### **Reference to order**

OPT70K08235

#### Labor hours estimated



## **Engine draining in exhaust stub retrofit**

**Enjoy the latest enhancement for your TBM** 



#### **Engine draining in exhaust stub**

Collection of the engine drains towards the R.H exhaust stub to avoid Oxygen bottle area contamination hazard, burning oil in the exhaust.

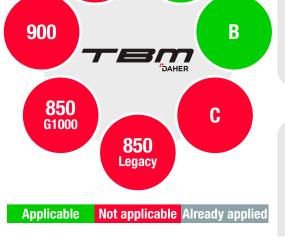


**Validity** 

SN 1 to 204, 206 to 215

**SB Reference** 

SB70-097-71



A

**Reference to order** 

OPT70K08071

**Labor hours estimated** 



## Oil drain breather hose Replacement

**Enjoy the latest enhancement for your TBM** 



#### Oil drain breather hose

Avoid traces of grease inside engine cowling by hose replacement on which design has been improved

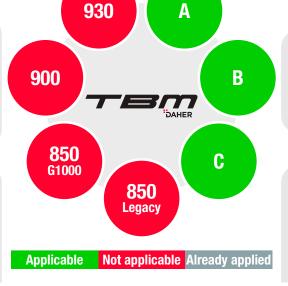


#### **Validity**

SN 1 to 345 with OPT70K080-71 applied

#### **SB Reference**

SB70-141-71



#### Reference to order

T700A717003100100

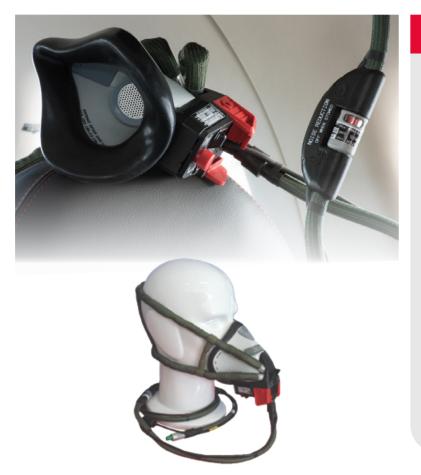
#### Labor hours estimated

1,5 hours labor



## MC10 SmartMike® retrofit

#### Benefit from the latest enhancement for your TBM



#### A new mask with SmartMike®

For your TBM, it's time for the latest oxygen mask upgrade!

Advantages of the MC10 with SmartMike®

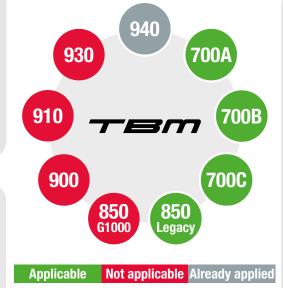
- Improved communications clarity with air traffic control (no more "Darth Vader" breathing sounds)
- Enhanced communications efficiency, including noise reduction function
- Better comfort and lower fatigue
- Less anxiety during situations of stress

#### **Validity**

S/N 1 to S/N 243 with option OPT70-35-001 (gaseous oxygen) & S/N 244 to S/N 433

#### Reference

SL70-279-35



#### **Order reference number**

MC10-02-123 - Qty. 2 & 1 kit: OPT70K27900

#### **Estimated labor hours**

30 labor hours



## Strobe and navigation light updates

Benefit from the latest enhancement for your TBM



## LED upgrade kit

The new strobes and navigation lights for TBM 700s and TBM 850s offer a longer life, higher efficiency, limited wear-and-tear, enhanced resistance and higher white color temperature.

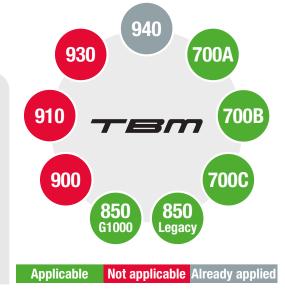
Daher brings the latest available LED technology in an all-inclusive package.

#### **Validity**

From S/N 1 to 684

#### Reference

SB70-296-33



#### **Order reference**

T700A018404500100 (Red) T700A018404500200 (Green)

#### **Estimated labor hours**

6 hours during an inspection; 7 hours when separate from an inspection



## **LED** ice detection light

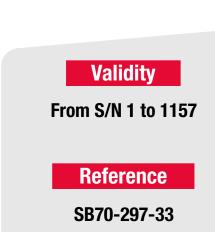
Benefit from the latest enhancement for your TBM

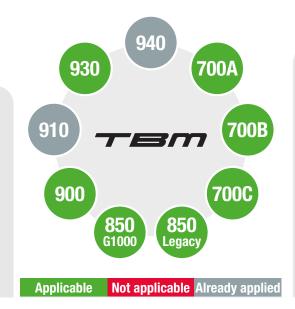


## Ice detection light assembly

For visual detection of wing leading edge ice formation, the latest LED technology is provided in an all-inclusive replacement package.

Advantages of the upgrade include long life, high efficiency, limited wear and tear, better resistance, and a higher white color temperature.





#### **Order reference**

See the SB

#### **Estimated labor hours**

1 hour during an inspection;2 hours when separate from an inspection



## The Voice Alert Device retrofit

Benefit from the latest enhancement for your TBM



## **Voice Alert Device**

A major safety improvement replacing the A20 Alert Tone Generator.

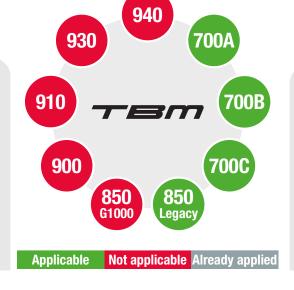
This new device replaces the existing audio tone warnings with spoken alerts: "Stall" "Landing gear" and "Overspeed."

Additionally, it provides the "Use oxygen mask" alert for cabin altitude.



Reference

SB70-263-31



Reference to order

**VAD-100** 

labor hours

8 labor hours estimated



## List of special offers:

Landing gear actuator replacement	p.18
List of available retrofits:	
Low LDG Door	p.19
LED taxi LDG lights	p.20
Aerox Chemical Mask	p.21
Barometric Valve installation 31,000 ft	p.22
Cabin heat deflector	p.23
Engine draining in exhaust stub	p.24
Modification of the oil drain breather hose	p.25
Chemical toilet cabinet	p.26
Pilot door handle	p.27



# 700 B

MC10 Oxygen mask with SmartMike	p.28
Strobe and navigation light updates	p.29
LED Ice detection light	p.30
Voice Alert Device	n 31





The overhaul of your actuator is due?

For a comparable price, replace it with a brand new unit with an extended 2 year warranty!

## P/N to order 7897340001



## **New offer**

\$12,800 each

2 year warranty

Subject to 4 months pre-order

Core return

940

### Overhaul (7 to 10 y.)

\$11,637 each

+ over & above \$1,000 to \$4,000

3 months warranty

В

900

930

910

Benefit from all latest improvement in the product such as:

- More durable locking cage material
- Pressure activated limit switches
- Improved water tightness
- Re-inforced forged bodies

Avoid burden of additional costs and upgrade

- 30 actuators in stock at launch
- Availability will highly depend on forecast

#### Purchase includes:

- EASA Dual release
- 2 years warranty
- 10 years to the first overhaul

Available for all the TBM with actuator referenced:

- VSTS081480 / T700A323005000000
- VSTS082315 / T700A323005300000
- VSTS083550 / 7897340002
- VSTS083560 / 7897340001







## Low landing gear door retrofit

**Enjoy the latest enhancement for your TBM** 



## **Low LDG Door**

Improves aerodynamics of the aircraft

**Reduce drag** 

**Better performances and Fuel saving** 

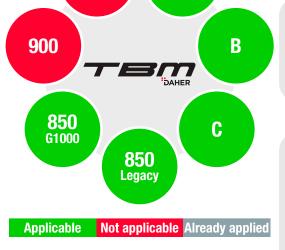
The Main Gear Low Door is made of honeycomb composite panel with glass/carbon-cloth

Validity

SN 1 to 684

**SB Reference** 

SB70-228-52 R1



A

**Reference to order** 

OPT70K15300

Labor hours estimated



## **Taxi & Landing lights retrofit**

**Enjoy the latest enhancement for your TBM** 



## Whelen LED Taxi/Landing lights retrofit

**Long life** 

**High efficiency** 

**Better resistance** 

**Higher color temperature white** 

**Better visibility during taxi** 

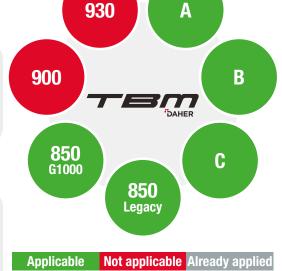
We provided you the only solution with a switch indicator light inside your cabin

**Validity** 

SN 1 to 684

**SB Reference** 

SB70-230-33



Reference to order

**OPT70K23000 OPT70K23001**Shock SR for validit

(Check SB for validity)

**Labor hours estimated** 



## Pilot chemical oxygen mask replacement

**Enjoy the latest enhancement for your TBM** 



## **Aerox Chemical Mask**

Previous masks are replaced by Aerox masks

Technological improvements (Better microphone, better comfort)

These new pilot masks, installed in the same location as the previous ones, require a new storage box due to their different size.

Stock available for exchange during overhaul

## Validity SN 1 to 243 without OPT70-35-001

**SB Reference** 

SB70-212-35



**Reference to order** 

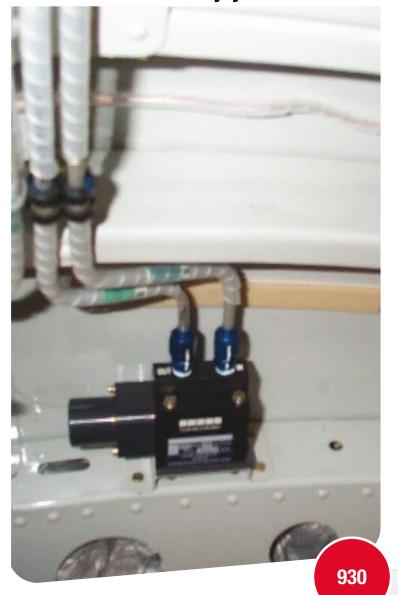
OPT70K146-35

Labor hours estimated



## Barometric valve 31,000 feet retrofit

**Enjoy the latest enhancement for your TBM** 



#### Barometric valve 31,000 feet

Increases the flight ceiling from 30,000 feet to 31,000 feet

Allows the automatic supply and use of oxygen masks for the passengers.

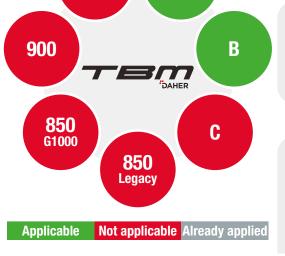
This modification is valid for TBM700A and TBM700B already equipped with the gaseous oxygen system and P&WC SB14261 and 14308 applied.

#### **Validity**

SN 24, 36, 40 to 239

#### **SB Reference**

SB70-028-35 R01



A

#### **Reference to order**

OPT70K08235

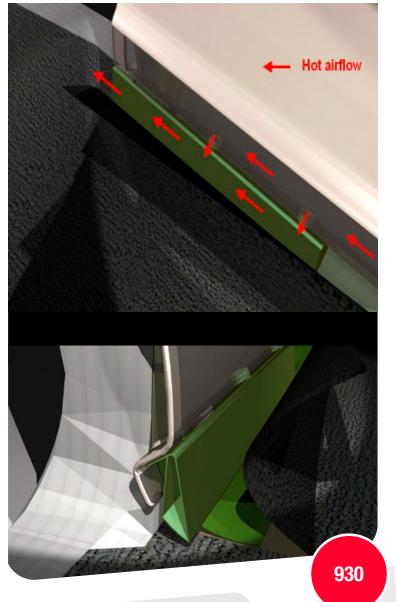
#### Labor hours estimated



## **ELEGANCE & CONVENIENCE**

## Cabin heat deflector retrofit

**Enjoy the latest enhancement for your TBM** 



#### **Cabin heat deflector**

The installation of a new deflector will optimize the hot airflow coming to the LH passenger's feet and will improve the cabin thermal comfort.

#### Validity

SN 126, 129, 137, 143-145, 148-433

**SB Reference** 



A

Reference to order

OPT70K13525

**Labor hours estimated** 



## **Engine draining in exhaust stub retrofit**

**Enjoy the latest enhancement for your TBM** 



#### **Engine draining in exhaust stub**

Collection of the engine drains towards the R.H exhaust stub to avoid Oxygen bottle area contamination hazard, burning oil in the exhaust.



**Validity** 

SN 1 to 204, 206 to 215

**SB** Reference

SB70-097-71



A

**Reference to order** 

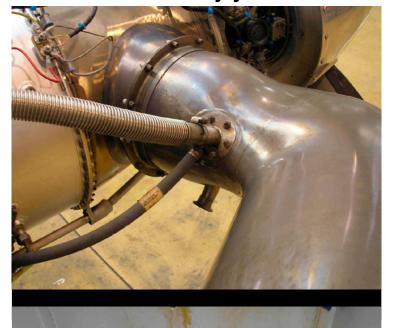
OPT70K08071

**Labor hours estimated** 



## Oil drain breather hose Replacement

**Enjoy the latest enhancement for your TBM** 



#### Oil drain breather hose

Avoid traces of grease inside engine cowling by hose replacement on which design has been improved

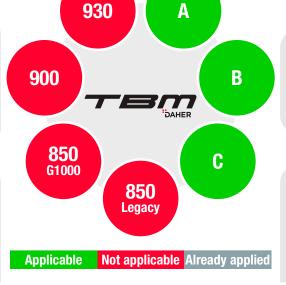


#### **Validity**

SN 1 to 345 with OPT70K080-71 applied

#### **SB Reference**

SB70-141-71



#### Reference to order

T700A717003100100

#### **Labor hours estimated**

1,5 hours labor



## **ELEGANCE & CONVENIENCE**

## **Chemical toilet cabinet option**

**Enjoy the latest enhancement for your TBM** 



#### **Chemical toilet cabinet**

This option consists of swapping-out the TBM's intermediate left seat with the toilet cabinet.

This system is used in the marine industry and is optimized for easy installation and servicing.

On ground, the toilet cabinet can be installed to replace the left middle seat.

In flight, the passengers will have a curtain to ensure privacy.

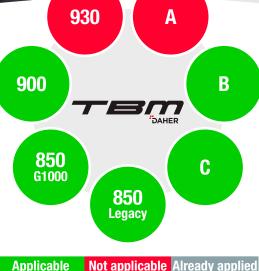
The kit includes the toilet, curtain and the POH option supplement.

#### **Validity**

TBM 700B equipped with M0D70-035-001 (Gazeous Oxygen), TBM700C, TBM 850. N/S 346 to 433

#### **SB Reference**

SB70-184-25 SB70-175-25



#### Reference to order

T700B252005100000 T700G252002700000

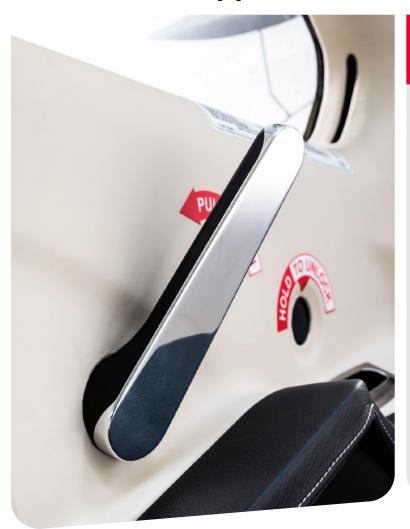
#### **Labor hours estimated**



## **ELEGANCE & CONVENIENCE**

### Pilot door handle retrofit

**Enjoy the latest enhancement for your TBM** 



## Pilot door pushbutton and handle replacement

Is your TBM aircraft giving you "the cold shoulder?"

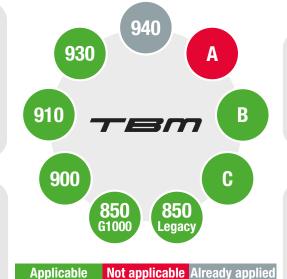
A new pilot door handle and pushbutton built with carbon composite materials are now available for retrofit on TBM aircraft.

It does not radiate the same sensation of cold as a metallic door handle.

The result: increased comfort during flight, and reduced heat loss.

#### **Validity**

Up to SN 1269 equipped with pilot door



#### Reference to order

Parts as per SB

#### Reference

SB70-270-52

**Labor hours estimated** 

2 hours



## MC10 SmartMike® retrofit

#### Benefit from the latest enhancement for your TBM



#### A new mask with SmartMike®

## For your TBM, it's time for the latest oxygen mask upgrade!

Advantages of the MC10 with SmartMike®

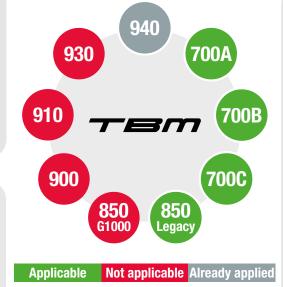
- Improved communications clarity with air traffic control (no more "Darth Vader" breathing sounds)
- Enhanced communications efficiency, including noise reduction function
- Better comfort and lower fatigue
- Less anxiety during situations of stress

#### **Validity**

S/N 1 to S/N 243 with option OPT70-35-001 (gaseous oxygen) & S/N 244 to S/N 433

#### Reference

SL70-279-35



#### **Order reference number**

MC10-02-123 - Qty. 2 & 1 kit: OPT70K27900

#### **Estimated labor hours**

30 labor hours



## Strobe and navigation light updates

Benefit from the latest enhancement for your TBM



## LED upgrade kit

The new strobes and navigation lights for TBM 700s and TBM 850s offer a longer life, higher efficiency, limited wear-and-tear, enhanced resistance and higher white color temperature.

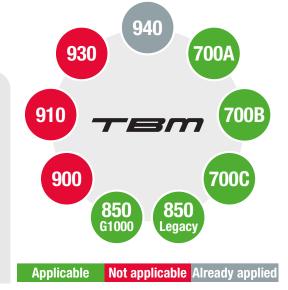
Daher brings the latest available LED technology in an all-inclusive package.



From S/N 1 to 684

#### Reference

SB70-296-33



#### **Order reference**

T700A018404500100 (Red) T700A018404500200 (Green)

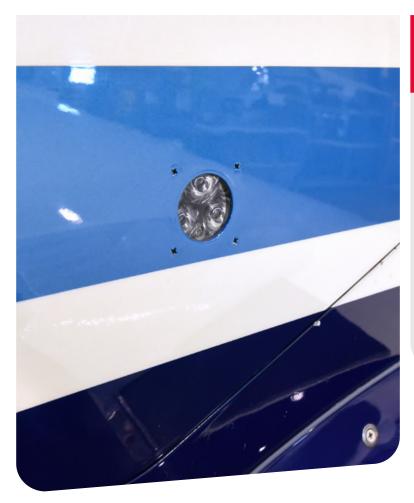
#### **Estimated labor hours**

6 hours during an inspection; 7 hours when separate from an inspection



## LED ice detection light

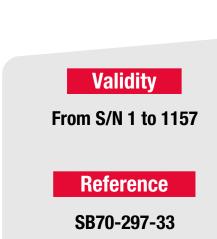
Benefit from the latest enhancement for your TBM

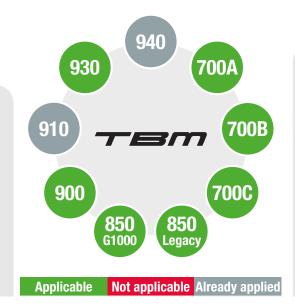


## Ice detection light assembly

For visual detection of wing leading edge ice formation, the latest LED technology is provided in an all-inclusive replacement package.

Advantages of the upgrade include long life, high efficiency, limited wear and tear, better resistance, and a higher white color temperature.





#### **Order reference**

See the SB

#### **Estimated labor hours**

1 hour during an inspection;2 hours when separate from an inspection



## The Voice Alert Device retrofit

Benefit from the latest enhancement for your TBM



## **Voice Alert Device**

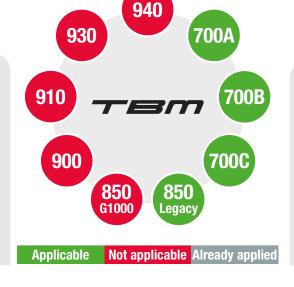
A major safety improvement replacing the A20 Alert Tone Generator.

This new device replaces the existing audio tone warnings with spoken alerts: "Stall" "Landing gear" and "Overspeed."

Additionally, it provides the "Use oxygen mask" alert for cabin altitude.



Reference SB70-263-31



Reference to order

**VAD-100** 

labor hours

8 labor hours estimated



### List of special offers:

Landing goal actuator replacement	ρ.υ <del>-</del>
ist of available retrofits:	
Low LDG Door	p.35
LED taxi LDG lights	p.36
Cabin heat deflector	p.37
Modification of the oil drain breather hose	p.38
Chemical toilet cabinet	p.39
Pilot door handle	p.40
MC10 Oxygen mask with SmartMike	p.41





Strobe and navigation light updates	p.42
LED Ice detection light	p.43
Voice Alert Device	n 44









The overhaul of your actuator is due?

For a comparable price, replace it with a brand new unit with an extended 2 year warranty!

## P/N to order 7897340001



## **New offer**

\$12,800 each

2 year warranty

Subject to 4 months pre-order

**Core return** 

### Overhaul (7 to 10 y.)

\$11,637 each

+ over & above \$1,000 to \$4,000

3 months warranty

В

910

900

930

940

Benefit from all latest improvement in the product such as:

- More durable locking cage material
- Pressure activated limit switches
- Improved water tightness
- Re-inforced forged bodies

Avoid burden of additional costs and upgrade

- 30 actuators in stock at launch
- Availability will highly depend on forecast

Purchase includes:

- EASA Dual release
- 2 years warranty
- 10 years to the first overhaul

Available for all the TBM with actuator referenced:

- VSTS081480 / T700A323005000000
- VSTS082315 / T700A323005300000
- VSTS083550 / 7897340002
- VSTS083560 / 7897340001







## Low landing gear door retrofit

**Enjoy the latest enhancement for your TBM** 



## **Low LDG Door**

Improves aerodynamics of the aircraft

**Reduce drag** 

**Better performances and Fuel saving** 

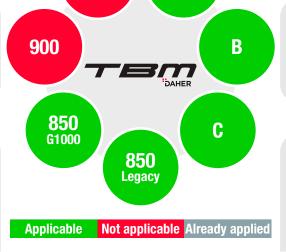
The Main Gear Low Door is made of honeycomb composite panel with glass/carbon-cloth

Validity

SN 1 to 684

**SB Reference** 

SB70-228-52 R1



A

**Reference to order** 

OPT70K15300

**Labor hours estimated** 



## **Taxi & Landing lights retrofit**

**Enjoy the latest enhancement for your TBM** 



## Whelen LED Taxi/Landing lights retrofit

**Long life** 

**High efficiency** 

**Better resistance** 

**Higher color temperature white** 

**Better visibility during taxi** 

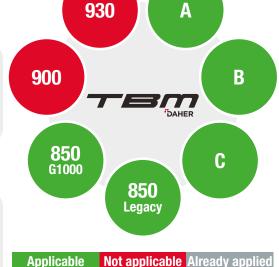
We provided you the only solution with a switch indicator light inside your cabin

**Validity** 

SN 1 to 684

**SB Reference** 

SB70-230-33



Reference to order

OPT70K23000 OPT70K23001

(Check SB for validity)

**Labor hours estimated** 



## Cabin heat deflector retrofit

**Enjoy the latest enhancement for your TBM** 



#### Cabin heat deflector

The installation of a new deflector will optimize the hot airflow coming to the LH passenger's feet and will improve the cabin thermal comfort.

#### Validity

SN 126, 129, 137, 143-145, 148-433

**SB Reference** 



A

**Reference to order** 

OPT70K13525

**Labor hours estimated** 



# Oil drain breather hose Replacement

**Enjoy the latest enhancement for your TBM** 



#### Oil drain breather hose

Avoid traces of grease inside engine cowling by hose replacement on which design has been improved

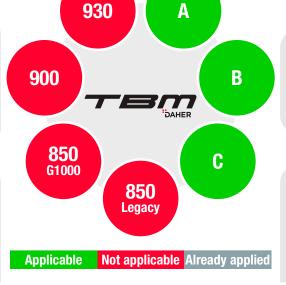


#### **Validity**

SN 1 to 345 with OPT70K080-71 applied

#### **SB Reference**

SB70-141-71



#### Reference to order

T700A717003100100

#### Labor hours estimated

1,5 hours labor



# **Chemical toilet cabinet option**

**Enjoy the latest enhancement for your TBM** 



#### **Chemical toilet cabinet**

This option consists of swapping-out the TBM's intermediate left seat with the toilet cabinet.

This system is used in the marine industry and is optimized for easy installation and servicing.

On ground, the toilet cabinet can be installed to replace the left middle seat.

In flight, the passengers will have a curtain to ensure privacy.

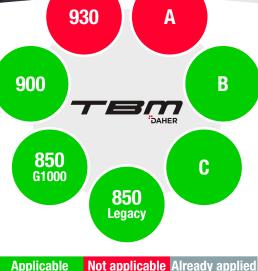
The kit includes the toilet, curtain and the POH option supplement.

#### **Validity**

TBM 700B equipped with M0D70-035-001 (Gazeous Oxygen), TBM700C, TBM 850. N/S 346 to 433

#### **SB Reference**

SB70-184-25 SB70-175-25



#### Reference to order

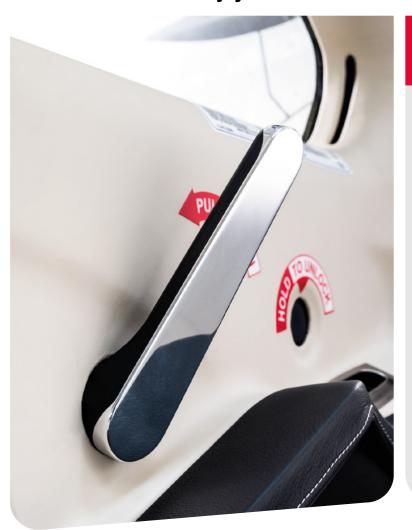
T700B252005100000 T700G252002700000

#### **Labor hours estimated**



# Pilot door handle retrofit

**Enjoy the latest enhancement for your TBM** 



# Pilot door pushbutton and handle replacement

Is your TBM aircraft giving you "the cold shoulder?"

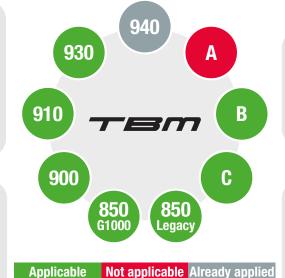
A new pilot door handle and pushbutton built with carbon composite materials are now available for retrofit on TBM aircraft.

It does not radiate the same sensation of cold as a metallic door handle.

The result: increased comfort during flight, and reduced heat loss.

#### **Validity**

Up to SN 1269 equipped with pilot door



#### Reference to order

Parts as per SB

#### Reference

SB70-270-52

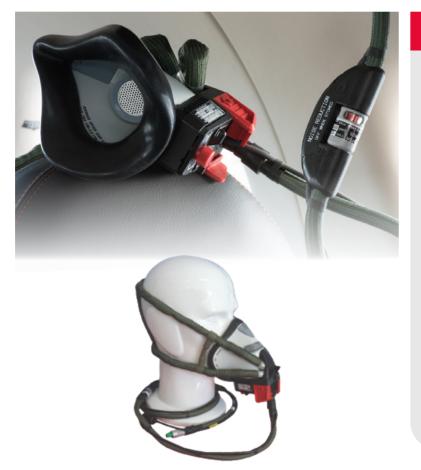
**Labor hours estimated** 

2 hours



# MC10 SmartMike® retrofit

#### Benefit from the latest enhancement for your TBM



#### A new mask with SmartMike®

For your TBM, it's time for the latest oxygen mask upgrade!

Advantages of the MC10 with SmartMike®

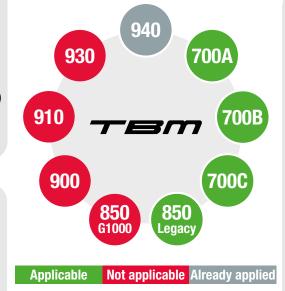
- Improved communications clarity with air traffic control (no more "Darth Vader" breathing sounds)
- Enhanced communications efficiency, including noise reduction function
- Better comfort and lower fatigue
- Less anxiety during situations of stress

#### **Validity**

S/N 1 to S/N 243 with option OPT70-35-001 (gaseous oxygen) & S/N 244 to S/N 433

#### Reference

SL70-279-35



#### **Order reference number**

MC10-02-123 - Qty. 2 & 1 kit: OPT70K27900

#### **Estimated labor hours**

30 labor hours



# Strobe and navigation light updates

Benefit from the latest enhancement for your TBM



# LED upgrade kit

The new strobes and navigation lights for TBM 700s and TBM 850s offer a longer life, higher efficiency, limited wear-and-tear, enhanced resistance and higher white color temperature.

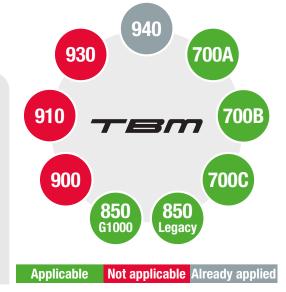
Daher brings the latest available LED technology in an all-inclusive package.

#### **Validity**

From S/N 1 to 684

#### Reference

SB70-296-33



#### **Order reference**

T700A018404500100 (Red) T700A018404500200 (Green)

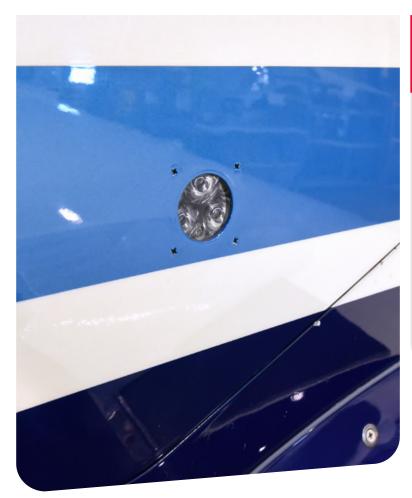
#### **Estimated labor hours**

6 hours during an inspection; 7 hours when separate from an inspection



# **LED** ice detection light

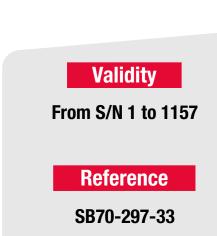
Benefit from the latest enhancement for your TBM

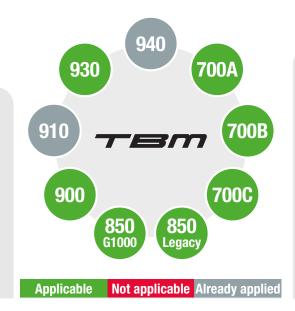


# Ice detection light assembly

For visual detection of wing leading edge ice formation, the latest LED technology is provided in an all-inclusive replacement package.

Advantages of the upgrade include long life, high efficiency, limited wear and tear, better resistance, and a higher white color temperature.





#### Order reference

See the SB

#### **Estimated labor hours**

1 hour during an inspection;2 hours when separate from an inspection



# The Voice Alert Device retrofit

Benefit from the latest enhancement for your TBM



# **Voice Alert Device**

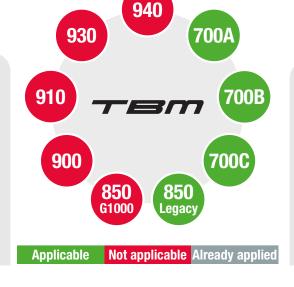
A major safety improvement replacing the A20 Alert Tone Generator.

This new device replaces the existing audio tone warnings with spoken alerts: "Stall" "Landing gear" and "Overspeed."

Additionally, it provides the "Use oxygen mask" alert for cabin altitude.



SB70-263-31



# Reference to order VAD-100

labor hours
8 labor hours estimated



## List of special offers:

Landing gear actuator replacement	ρ.47
List of available retrofits:	
Low LDG Door	p.48
LED taxi LDG lights	p.49
Cabin heat deflector	p.50
Chemical toilet cabinet	p.51
Exhaust stacks retrofit	p.52
Pilot door handle	p.53
MC10 Oxygen mask with SmartMike	p.54





Strobe and navigation light updates	p.55
LED Ice detection light	p.56
Voice Alert Device	D57







SPECIAL OFFER

The overhaul of your actuator is due?

For a comparable price, replace it with a brand new unit with an extended 2 year warranty!

# P/N to order 7897340001



# **New offer**

\$12,800 each

2 year warranty

Subject to 4 months pre-order

**Core return** 

Vs

940

#### Overhaul (7 to 10 y.)

\$11,637 each

+ over & above \$1,000 to \$4,000

3 months warranty

В

C

900

910

930

Benefit from all latest improvement in the product such as:

- More durable locking cage material
- Pressure activated limit switches
- Improved water tightness
- Re-inforced forged bodies

Avoid burden of additional costs and upgrade

- 30 actuators in stock at launch
- Availability will highly depend on forecast

#### Purchase includes:

- EASA Dual release
- 2 years warranty
- 10 years to the first overhaul

850 G1000 - Reg

Available for all the TBM with actuator referenced:

- VSTS081480 / T700A323005000000
- VSTS082315 / T700A323005300000
- VSTS083550 / 7897340002
- VSTS083560 / 7897340001





# Low landing gear door retrofit

**Enjoy the latest enhancement for your TBM** 



# **Low LDG Door**

Improves aerodynamics of the aircraft

**Reduce drag** 

**Better performances and Fuel saving** 

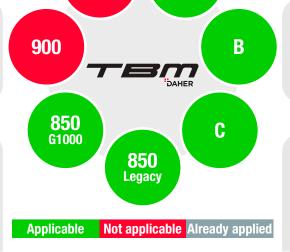
The Main Gear Low Door is made of honeycomb composite panel with glass/carbon-cloth

Validity

SN 1 to 684

**SB** Reference

SB70-228-52 R1



A

**Reference to order** 

OPT70K15300

**Labor hours estimated** 



# Taxi & Landing lights retrofit

**Enjoy the latest enhancement for your TBM** 



# Whelen LED Taxi/Landing lights retrofit

**Long life** 

**High efficiency** 

**Better resistance** 

**Higher color temperature white** 

**Better visibility during taxi** 

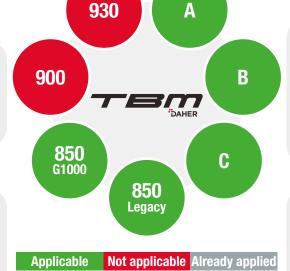
We provided you the only solution with a switch indicator light inside your cabin

**Validity** 

SN 1 to 684

**SB Reference** 

SB70-230-33



Reference to order

**OPT70K23000 OPT70K23001**book SR for validit

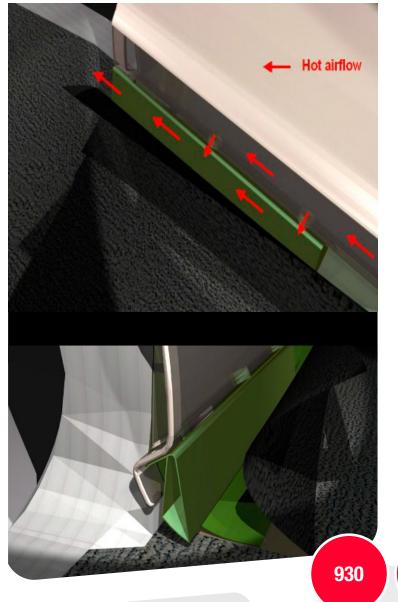
(Check SB for validity)

**Labor hours estimated** 



# **Cabin heat deflector retrofit**

**Enjoy the latest enhancement for your TBM** 



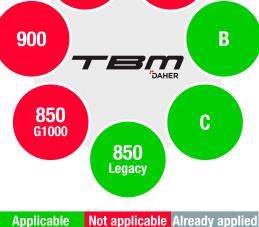
#### Cabin heat deflector

The installation of a new deflector will optimize the hot airflow coming to the LH passenger's feet and will improve the cabin thermal comfort.

#### **Validity**

SN 126, 129, 137, 143-145, 148-433

**SB Reference** 



A

**Reference to order** 

OPT70K13525

**Labor hours estimated** 



# **Chemical toilet cabinet option**

**Enjoy the latest enhancement for your TBM** 



#### **Chemical toilet cabinet**

This option consists of swapping-out the TBM's intermediate left seat with the toilet cabinet.

This system is used in the marine industry and is optimized for easy installation and servicing.

On ground, the toilet cabinet can be installed to replace the left middle seat.

In flight, the passengers will have a curtain to ensure privacy.

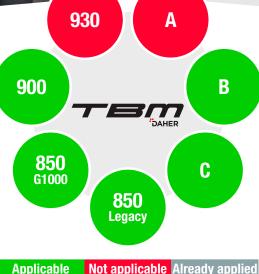
The kit includes the toilet, curtain and the POH option supplement.

#### **Validity**

TBM 700B equipped with M0D70-035-001 (Gazeous Oxygen), TBM700C, TBM 850. N/S 346 to 433

#### **SB Reference**

SB70-184-25 SB70-175-25



#### Reference to order

T700B252005100000 T700G252002700000

#### Labor hours estimated



# **Exhaust stacks retrofit**

**Enjoy the latest enhancement for your TBM** 



#### **Exhaust stacks**

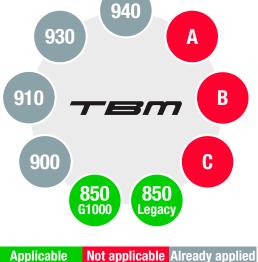
Replacement of the RH and LH exhaust stacks by "Generation 2" exhausts which will significantly reduce the soot built-up without any performance alteration.

It is strongly recommended to include the Oil drainage kit in addition to this modification.

That will avoid the presence of oily dirt on the lower fuselage skin

#### **Validity**

SN 346 to 570 equipped with MOD70-0202-78 or with OPT70K111-78



#### **Reference to order**

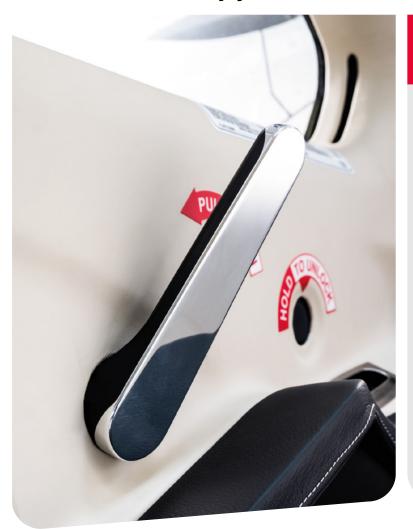
T700F781000500700 (R.H) T700F781000500600 (L.H)

#### Labor hours estimated



## Pilot door handle retrofit

**Enjoy the latest enhancement for your TBM** 



# Pilot door pushbutton and handle replacement

Is your TBM aircraft giving you "the cold shoulder?"

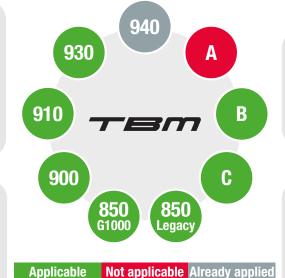
A new pilot door handle and pushbutton built with carbon composite materials are now available for retrofit on TBM aircraft.

It does not radiate the same sensation of cold as a metallic door handle.

The result: increased comfort during flight, and reduced heat loss.

#### **Validity**

Up to SN 1269 equipped with pilot door



#### Reference to order

Parts as per SB

#### Reference

SB70-270-52

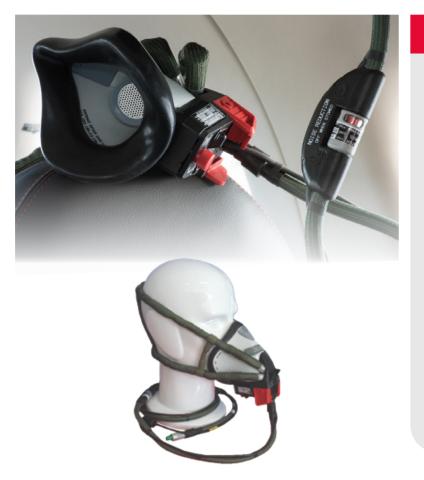
**Labor hours estimated** 

2 hours



# MC10 SmartMike® retrofit

#### Benefit from the latest enhancement for your TBM



#### A new mask with SmartMike®

# For your TBM, it's time for the latest oxygen mask upgrade!

Advantages of the MC10 with SmartMike®

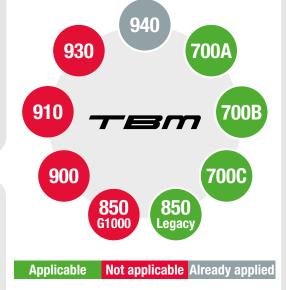
- Improved communications clarity with air traffic control (no more "Darth Vader" breathing sounds)
- Enhanced communications efficiency, including noise reduction function
- Better comfort and lower fatigue
- Less anxiety during situations of stress

#### **Validity**

S/N 1 to S/N 243 with option OPT70-35-001 (gaseous oxygen) & S/N 244 to S/N 433

#### Reference

SL70-279-35



#### **Order reference number**

MC10-02-123 - Qty. 2 & 1 kit: OPT70K27900

#### **Estimated labor hours**

30 labor hours



# Strobe and navigation light updates

Benefit from the latest enhancement for your TBM



# LED upgrade kit

The new strobes and navigation lights for TBM 700s and TBM 850s offer a longer life, higher efficiency, limited wear-and-tear, enhanced resistance and higher white color temperature.

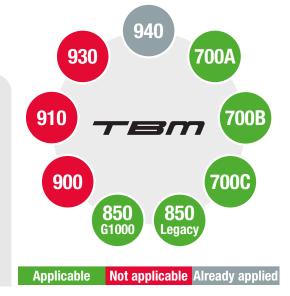
Daher brings the latest available LED technology in an all-inclusive package.

#### **Validity**

From S/N 1 to 684

#### Reference

SB70-296-33



#### **Order reference**

T700A018404500100 (Red) T700A018404500200 (Green)

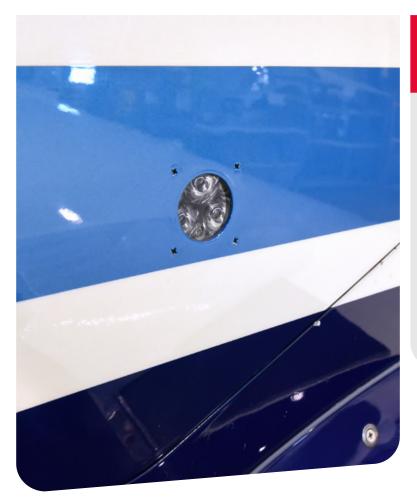
#### **Estimated labor hours**

6 hours during an inspection; 7 hours when separate from an inspection



# LED ice detection light

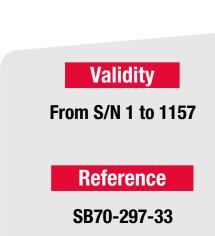
Benefit from the latest enhancement for your TBM

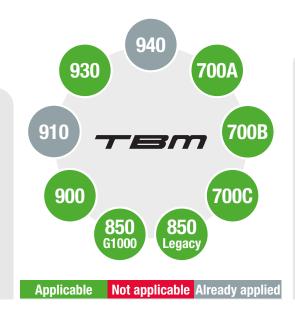


# Ice detection light assembly

For visual detection of wing leading edge ice formation, the latest LED technology is provided in an all-inclusive replacement package.

Advantages of the upgrade include long life, high efficiency, limited wear and tear, better resistance, and a higher white color temperature.





#### **Order reference**

See the SB

#### **Estimated labor hours**

1 hour during an inspection;2 hours when separate from an inspection



# The Voice Alert Device retrofit

Benefit from the latest enhancement for your TBM

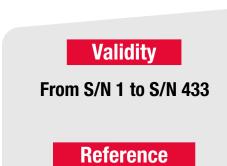


# **Voice Alert Device**

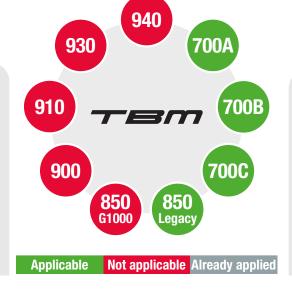
A major safety improvement replacing the A20 Alert Tone Generator.

This new device replaces the existing audio tone warnings with spoken alerts: "Stall" "Landing gear" and "Overspeed."

Additionally, it provides the "Use oxygen mask" alert for cabin altitude.



SB70-263-31



Reference to order
VAD-100

labor hours
8 labor hours estimated



#### List of special offers:

Landing gear actuator replacement	ρ.σσ
List of available retrofits:	
Low LDG Door	p.61
LED taxi LDG lights	p.62
Exhaust stacks retrofit	p.63
AOA/USP	p.64
AOA/ESP/USP	p.65
ESI 2000	p.66
FS210	p.67
Chemical toilet cabinet	p.68
<ul> <li>Privacy compartment chemical toilet</li> </ul>	p.69



# 

Garming G1000 NXi	p.70
Stick shaker	p.71
MD302	p.72
Clothes hanger	p.73
Pilot door handle	p.74
MC10 SmartMike®	p.75
Weather radar wiring improvement	p.76
Strobe and navigation light updates	p.77
LED Ice detection light	p.78









The overhaul of your actuator is due?

For a comparable price, replace it with a brand new unit with an extended 2 year warranty!

# P/N to order 7897340001



# **New offer**

\$12,800 each

2 year warranty

Subject to 4 months pre-order

**Core return** 

940

#### Overhaul (7 to 10 y.)

\$11,637 each

+ over & above \$1,000 to \$4,000

3 months warranty

В

C

900

910

930

Benefit from all latest improvement in the product such as:

- More durable locking cage material
- Pressure activated limit switches
- Improved water tightness
- Re-inforced forged bodies

Avoid burden of additional costs and upgrade

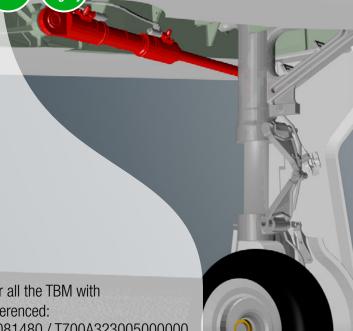
- 30 actuators in stock at launch
- Availability will highly depend on forecast

#### Purchase includes:

- EASA Dual release
- 2 years warranty
- 10 years to the first overhaul

Available for all the TBM with actuator referenced:

- VSTS081480 / T700A323005000000
- VSTS082315 / T700A323005300000
- VSTS083550 / 7897340002
- VSTS083560 / 7897340001





# Low landing gear door retrofit

**Enjoy the latest enhancement for your TBM** 



# **Low LDG Door**

Improves aerodynamics of the aircraft

**Reduce drag** 

**Better performances and Fuel saving** 

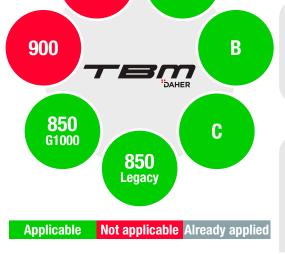
The Main Gear Low Door is made of honeycomb composite panel with glass/carbon-cloth

Validity

SN 1 to 684

**SB Reference** 

SB70-228-52 R1



A

**Reference to order** 

OPT70K15300

Labor hours estimated



# **Taxi & Landing lights retrofit**

**Enjoy the latest enhancement for your TBM** 



# Whelen LED Taxi/Landing lights retrofit

**Long life** 

**High efficiency** 

**Better resistance** 

**Higher color temperature white** 

**Better visibility during taxi** 

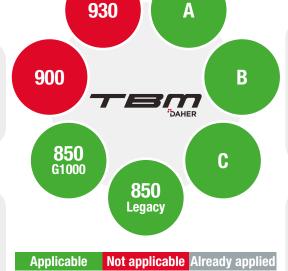
We provided you the only solution with a switch indicator light inside your cabin

**Validity** 

SN 1 to 684

**SB Reference** 

SB70-230-33



Reference to order

**OPT70K23000 OPT70K23001**Shock SR for validity

(Check SB for validity)

**Labor hours estimated** 



# **Exhaust stacks retrofit**

**Enjoy the latest enhancement for your TBM** 



#### **Exhaust stacks**

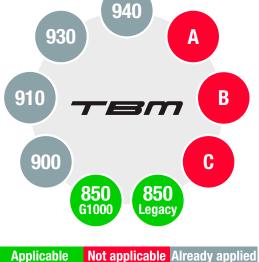
Replacement of the RH and LH exhaust stacks by "Generation 2" exhausts which will significantly reduce the soot built-up without any performance alteration.

It is strongly recommended to include the Oil drainage kit in addition to this modification.

That will avoid the presence of oily dirt on the lower fuselage skin

#### **Validity**

SN 346 to 570 equipped with MOD70-0202-78 or with OPT70K111-78



#### **Reference to order**

T700F781000500700 (R.H) T700F781000500600 (L.H)

#### **Labor hours estimated**



# **AOA/USP Kit Retrofit**

**Enjoy flying your TBM with the New E-COPILOT® reducing pilot workload** 



#### **AOA/USP Kit**

What the AOA/USP kit bring?

**Enhanced safety with Under-Speed Protection** 

Modernized avionics with Angle of Attack (AOA) indication via a fully integrated system (PA ON)

Optimize and flight management and the landing approach

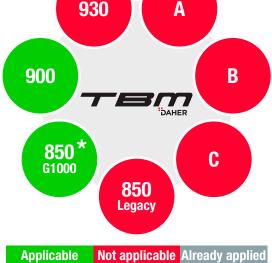
Go-around mode with autopilot engaged

Validity

SN 434 to 1105

**SB Reference** 

SB-70-235-34



Reference to order

Please refer to SB

Labor hours estimated

35 hours labor

\* if GSM 86 P/N 011-01904-03 and GSA P/N 011-00878-20 installed



# **AOA/USP/ESP Kit Retrofit**

**Enjoy flying your TBM with the New E-COPILOT® reducing pilot workload** 



## **AOA/USP/ESP Kit**

**Enhanced safety with Under-Speed Protection** 

Modernized avionics with Angle of Attack (AOA) indication via a fully integrated system (PA ON)

Optimize and flight management and the landing approach

Go-around mode with autopilot engaged

Prevent loss of control

Improve safety by deterring aircraft operation outside the desired flight envelope.

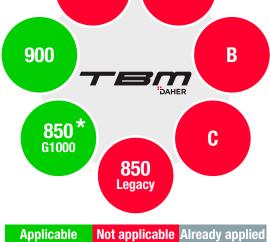
Electronic Stability & Protection is active only when the autopilot is disengaged.

Validity

SN 434 to 1105

**SB Reference** 

SB-70-235-34



Reference to order

Please refer to SB

Labor hours estimated

35 hours labor

\* if GSM 86 P/N 011-01904-03 and GSA P/N 011-00878-20 installed



# **Electronic Standby Indicator Model ESI-2000**

**Enjoy the latest enhancement for your TBM** 



#### **ESI 2000**

It replaces the three traditional electro-mechanical standby instruments and combines the information into a compact and easy to read 4" x 3" display.

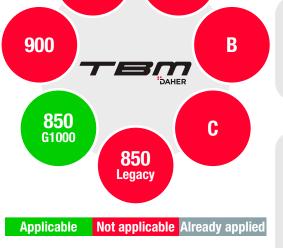
It will continue to provide the pilot attitude, altitude and airspeed information from its own internal battery should aircraft primary electrical power be lost.

#### Validity

SN 434 to 633, 636 to 644

**SB Reference** 

SB70-208-34



A

**Reference to order** 

OPT70K14334

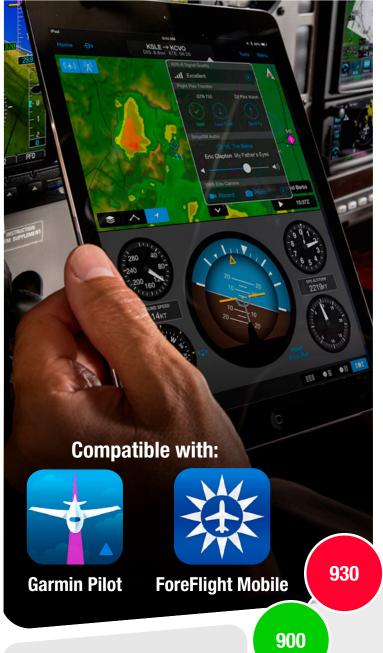
Labor hours estimated



# **COCKPIT MANAGEMENT**

# **Garmin Flight Stream 210**

**Enjoy the latest enhancement available for your TBM** 



## **FS 210 kit**

Transfer of your flight plan from your lpad to G1000

View of your flight info on your lpad during flight

ADS-B traffic and weather data output to mobile device (US only)

**Emergency AHRS included** 

Validity
SN 434 to 1105

850
G1000

Applicable Not applicable Already applied

Reference to order

OPT70K15700

12 to 14 labors hours estimated

v15.11 required



# **Chemical toilet cabinet option**

**Enjoy the latest enhancement for your TBM** 



#### **Chemical toilet cabinet**

This option consists of swapping-out the TBM's intermediate left seat with the toilet cabinet.

This system is used in the marine industry and is optimized for easy installation and servicing.

On ground, the toilet cabinet can be installed to replace the left middle seat.

In flight, the passengers will have a curtain to ensure privacy.

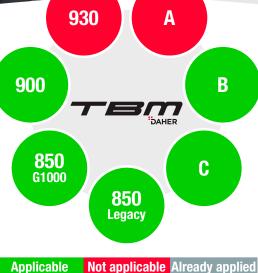
The kit includes the toilet, curtain and the POH option supplement.

#### **Validity**

TBM 700B equipped with M0D70-035-001 (Gazeous Oxygen), TBM700C, TBM 850. N/S 346 to 433

#### **SB Reference**

SB70-184-25 SB70-175-25



#### **Reference to order**

T700B252005100000 T700G252002700000

#### Labor hours estimated



# Privacy compartment chemical toilet electric self-deployment door

**Enjoy the latest enhancement for your TBM** 





#### **Privacy compartment kit**

Complete chemical lavatory compartment including a unique foldable and rigid privacy wall.

Installed by using only 4 screws and a «plug and play» electrical connection type.

The kit also contains:

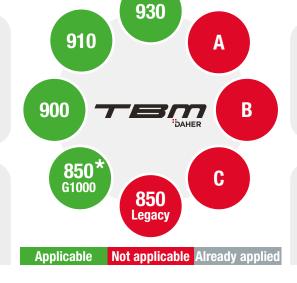
- a custom made carpet
- leather covered surface will match your interiors
- all the technical documentation

#### **Validity**

All Elite TBM Models
From SN 609 \*

#### Reference

SL 70-056-25



#### Reference to order

Depends on the leather and the color : See SL

#### Labor hours estimated



# **COCKPIT MANAGEMENT**

# **Garmin G1000 NXi retrofit**

**Enjoy the latest enhancement for your TBM** 



#### **G1000 NXi retrofit kit**

**Latest generation of the Primary Flight Display: 2 GDU 1050A** 

**Latest generation of the Multi-Function Display: GDU 1550** 

GCU 475: controller with analog joystick

Flight Stream 510: enabling Database Concierge

**Latest software version: v20.51** 

**Pilot's Operating Handbook supplement** *(printed copy)* 

Pilot's guide (printed copy)

### **Optional equipment: GTX 345**

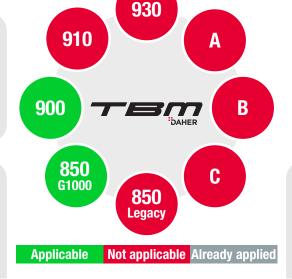
Price quote on request from your dealer for the ADS-B "Out" and "In" transponder solution

#### **Validity**

v15.11 installed

Reference

SB 70-247-34



Labor hours estimated



# Stick shaker retrofit

**Enjoy the latest enhancement for your TBM** 



#### Stick shaker kit

Component of the aircraft's stall protection system.

Mechanical actuator compatible with AOA sensor and stall warning sensor.

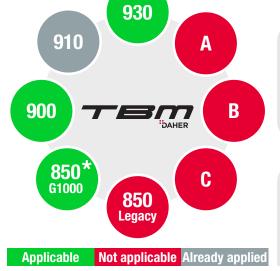
Warns the pilot in case of imminent stall by actuating vibrations in the pilot control yoke, synchronized with audio alerts.

#### **Validity**

SN 434 to 1123

Reference

SB 70-238-27



**Order reference** 

OPT70K15900

Labor hours estimated



# **MD302 Retrofit**

Benefit from the latest enhancement provided for your TBM



#### **MD302** kit

Modern digital standby attitude module to replace traditional electro-mechanical instruments.

Smooth, high-definition graphics

Unique two-screen display with wide viewing angles and a user-friendly menu structure

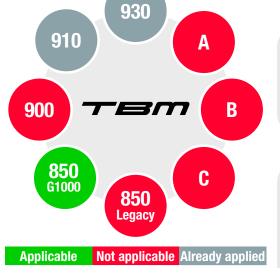
Two-year or 2,000-hour warranty

#### **Validity**

SN 434 to 633, 636 to 644 Without SB70-208-34 applied

**SB Reference** 

SB 70-246-34



**Reference to order** 

OPT70K16100

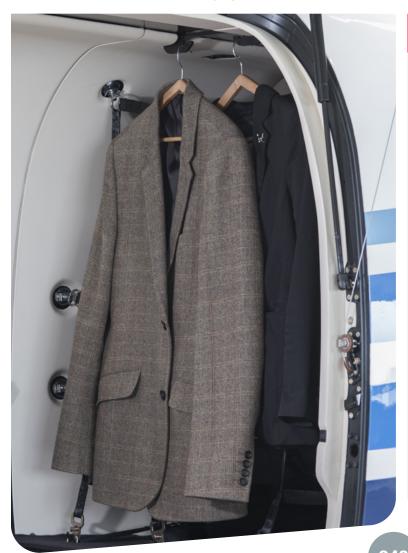
**Labor hours estimated** 

25 labor hours recommended



## **Clothes hanger installation**

**Enjoy the latest enhancement for your TBM** 



#### **Clothes hanger kit**

This option involves the installation of two centerline hooks fitted to the luggage compartment's ceiling area, located behind the rear seats.

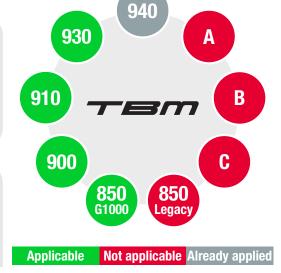
The installation is more modern and enables coats and other items of apparel to be neatly arranged, keeping them clean and straight.

**Validity** 

SN 434 to 1169

Reference

SB 70-267-25



**Order reference** 

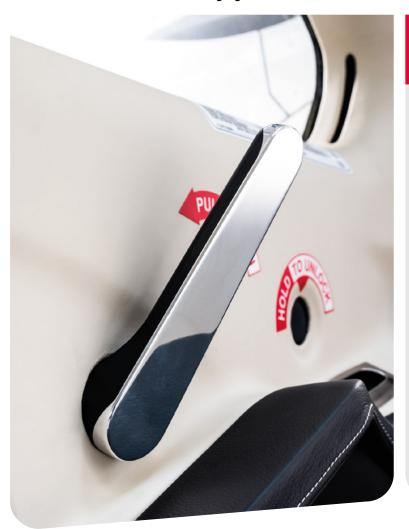
OPT70K26700

Labor hours estimated



## Pilot door handle retrofit

**Enjoy the latest enhancement for your TBM** 



## Pilot door pushbutton and handle replacement

Is your TBM aircraft giving you "the cold shoulder?"

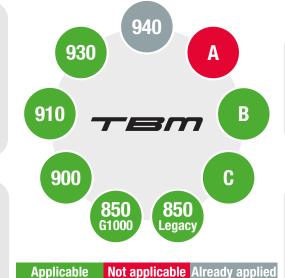
A new pilot door handle and pushbutton built with carbon composite materials are now available for retrofit on TBM aircraft.

It does not radiate the same sensation of cold as a metallic door handle.

The result: increased comfort during flight, and reduced heat loss.

#### **Validity**

Up to SN 1269 equipped with pilot door



#### Reference to order

Parts as per SB

#### Reference

SB70-270-52

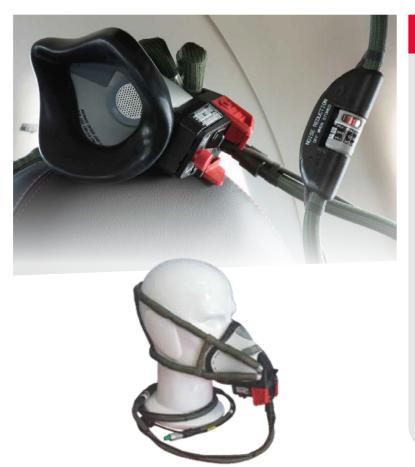
**Labor hours estimated** 

2 hours



## MC10 SmartMike® retrofit

Benefit from the latest enhancement for your TBM



#### A new mask with SmartMike®

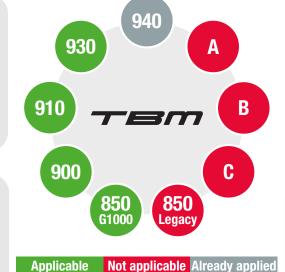
We're all wearing masks to go outside these days. For your TBM, it's time for the latest oxygen mask upgrade!

Advantages of the MC10 with SmartMike®

- Improved communications clarity with air traffic control (no more "Darth Vader" breathing sounds)
- Enhanced communications efficiency, including noise reduction function
- · Better comfort and lower fatigue
- Less anxiety during situations of stress

#### **Validity**

S/N 434 to S/N1215 equipped with MC10 P/N: 10-02-121



Reference

SL70-060-35

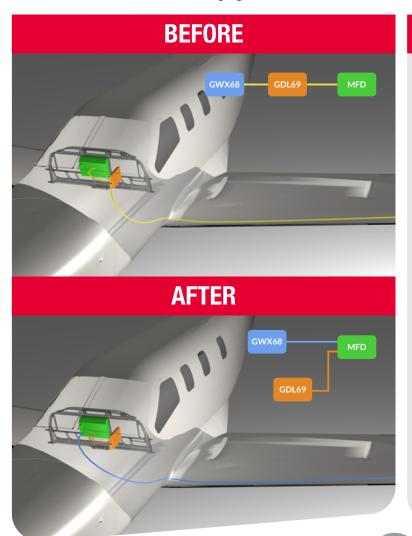
**Order reference number** 

MC10-02-123 - Qty 2



## Weather radar wiring improvement

**Enjoy the latest enhancement for your TBM** 



#### **GWX 68 rewiring**

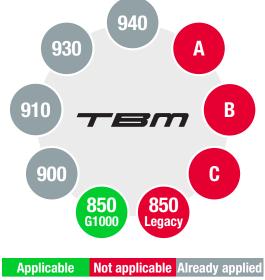
This parallel wiring modification replaces the series connection between the GWX 68 weather radar, the GDL 69A data link and the cockpit's multi-function display (MFD).

It ensures that GWX 68 weather radar information is supplied to the MFD even if there is a technical issue with the GDL 69A data link.

The modification involves a limited number of consumable parts in addition to the labor hours.

#### **Validity**

SN 434 to 607 depending modifications as specified per SB70-276-34



#### Reference

SB70-276-34

#### **Labor hours estimated**

11 hours during an inspection 13 hours outside of an inspection



## Strobe and navigation light updates

Benefit from the latest enhancement for your TBM



## LED upgrade kit

The new strobes and navigation lights for TBM 700s and TBM 850s offer a longer life, higher efficiency, limited wear-and-tear, enhanced resistance and higher white color temperature.

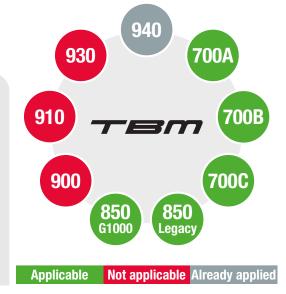
Daher brings the latest available LED technology in an all-inclusive package.



From S/N 1 to 684

Reference

SB70-296-33



#### **Order reference**

T700A018404500100 (Red) T700A018404500200 (Green)

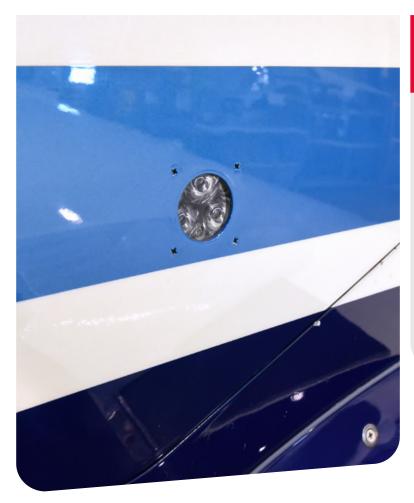
#### **Estimated labor hours**

6 hours during an inspection; 7 hours when separate from an inspection



## LED ice detection light

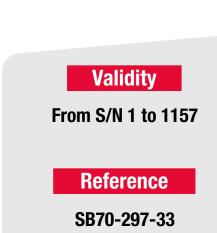
Benefit from the latest enhancement for your TBM

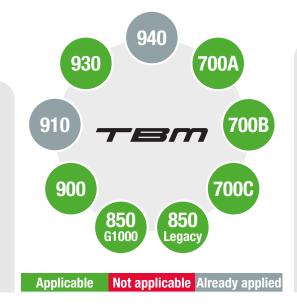


## Ice detection light assembly

For visual detection of wing leading edge ice formation, the latest LED technology is provided in an all-inclusive replacement package.

Advantages of the upgrade include long life, high efficiency, limited wear and tear, better resistance, and a higher white color temperature.





#### **Order reference**

See the SB

#### **Estimated labor hours**

1 hour during an inspection;2 hours when separate from an inspection



#### List of special offers:

Landing gear actuator replacement

_ist of available retrofits:	
AOA/USP	p.82
AOA/ESP/USP	p.83
FS210	p.84
Privacy compartment chemical toilet	p.85
Garmin G1000 NXI	p.86
Stick shaker	p.87
Clothes hanger	p.88
Pilot door handle	p.89



p.81



MC10 SmartMike®	p.90

LED Ice detection light p.91







SPECIAL OFFER

The overhaul of your actuator is due?

For a comparable price, replace it with a brand new unit with an extended 2 year warranty!

## P/N to order 7897340001



## **New offer**

\$12,800 each

2 year warranty

Subject to 4 months pre-order

**Core return** 

Vs

#### Overhaul (7 to 10 y.)

\$11,637 each

+ over & above \$1,000 to \$4,000

3 months warranty

900

910

930

940

又

В

Benefit from all latest improvement in the product such as:

- More durable locking cage material
- Pressure activated limit switches
- Improved water tightness
- Re-inforced forged bodies

Avoid burden of additional costs and upgrade

- 30 actuators in stock at launch
- Availability will highly depend on forecast

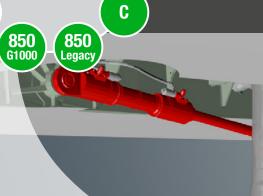
#### Purchase includes:

- EASA Dual release
- 2 years warranty
- 10 years to the first overhaul

actuator referenced:

Available for all the TBM with

- VSTS081480 / T700A323005000000
- VSTS082315 / T700A323005300000
- VSTS083550 / 7897340002
- VSTS083560 / 7897340001







## **AOA/USP Kit Retrofit**

**Enjoy flying your TBM with the New E-COPILOT® reducing pilot workload** 



#### **AOA/USP Kit**

What the AOA/USP kit bring?

**Enhanced safety with Under-Speed Protection** 

Modernized avionics with Angle of Attack (AOA) indication via a fully integrated system (PA ON)

Optimize and flight management and the landing approach

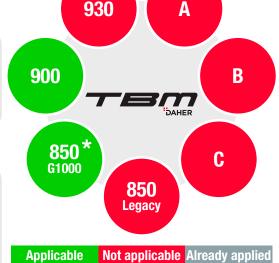
Go-around mode with autopilot engaged

Validity

SN 434 to 1105

**SB Reference** 

SB-70-235-34



Reference to order

Please refer to SB

Labor hours estimated

35 hours labor

\* if GSM 86 P/N 011-01904-03 and GSA P/N 011-00878-20 installed



## **AOA/USP/ESP Kit Retrofit**

**Enjoy flying your TBM with the New E-COPILOT® reducing pilot workload** 



#### **AOA/USP/ESP Kit**

**Enhanced safety with Under-Speed Protection** 

Modernized avionics with Angle of Attack (AOA) indication via a fully integrated system (PA ON)

Optimize and flight management and the landing approach

Go-around mode with autopilot engaged

Prevent loss of control

Improve safety by deterring aircraft operation outside the desired flight envelope.

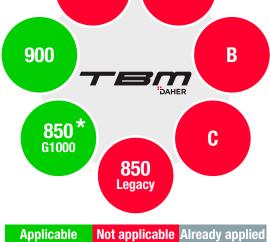
Electronic Stability & Protection is active only when the autopilot is disengaged.

Validity

SN 434 to 1105

**SB Reference** 

SB-70-235-34



**Reference to order** 

Please refer to SB

Labor hours estimated

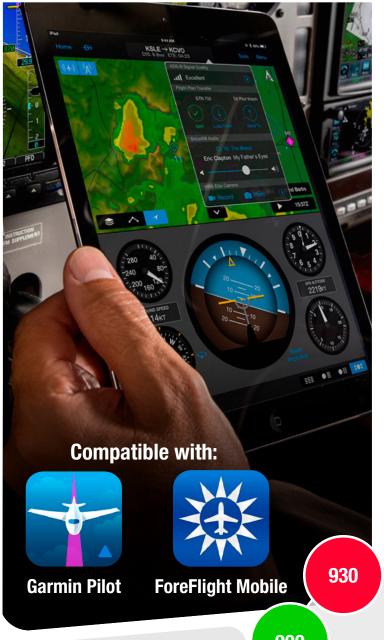
35 hours labor

\* if GSM 86 P/N 011-01904-03 and GSA P/N 011-00878-20 installed



## **Garmin Flight Stream 210**

**Enjoy the latest enhancement available for your TBM** 



### **FS 210 kit**

Transfer of your flight plan from your lpad to G1000

View of your flight info on your lpad during flight

ADS-B traffic and weather data output to mobile device (US only)

**Emergency AHRS included** 

Validity
SN 434 to 1105

850 C C 850 Legacy Applicable Not applicable Already applied

Reference to order

OPT70K15700

12 to 14 labors hours estimated

v15.11 required



# Privacy compartment chemical toilet electric self-deployment door

**Enjoy the latest enhancement for your TBM** 





#### **Privacy compartment kit**

Complete chemical lavatory compartment including a unique foldable and rigid privacy wall.

Installed by using only 4 screws and a «plug and play» electrical connection type.

The kit also contains:

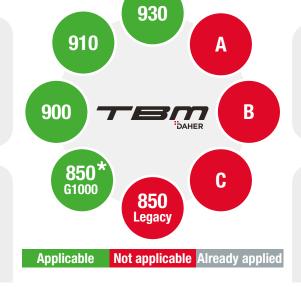
- a custom made carpet
- leather covered surface will match your interiors
- all the technical documentation

#### Validity

All Elite TBM Models
From SN 609 \*

#### Reference

SL 70-056-25



#### Reference to order

Depends on the leather and the color : See SL

#### Labor hours estimated



## Garmin G1000 NXi retrofit

**Enjoy the latest enhancement for your TBM** 



#### **G1000 NXi retrofit kit**

**Latest generation of the Primary Flight Display: 2 GDU 1050A** 

**Latest generation of the Multi-Function Display: GDU 1550** 

GCU 475: controller with analog joystick

Flight Stream 510: enabling Database Concierge

Latest software version: v20.51

**Pilot's Operating Handbook supplement** *(printed copy)* 

Pilot's guide (printed copy)

### **Optional equipment: GTX 345**

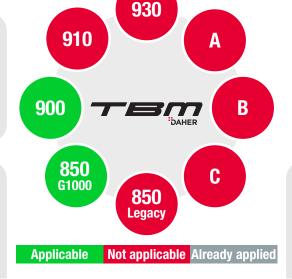
Price quote on request from your dealer for the ADS-B "Out" and "In" transponder solution

#### **Validity**

v15.11 installed

Reference

SB 70-247-34



Labor hours estimated



## Stick shaker retrofit

**Enjoy the latest enhancement for your TBM** 



#### Stick shaker kit

Component of the aircraft's stall protection system.

Mechanical actuator compatible with AOA sensor and stall warning sensor.

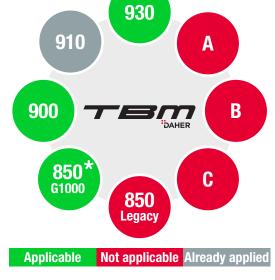
Warns the pilot in case of imminent stall by actuating vibrations in the pilot control yoke, synchronized with audio alerts.

#### **Validity**

SN 434 to 1123

#### Reference

SB 70-238-27



**Order reference** 

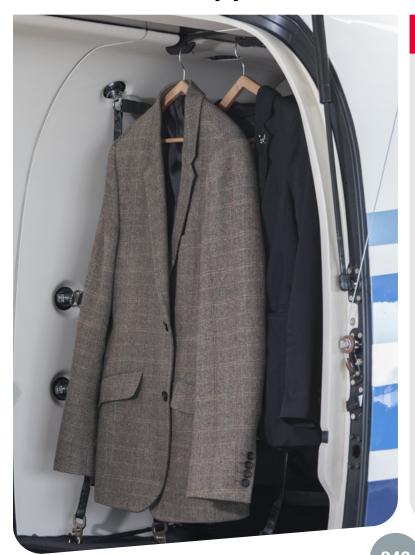
OPT70K15900

Labor hours estimated



## **Clothes hanger installation**

**Enjoy the latest enhancement for your TBM** 



#### **Clothes hanger kit**

This option involves the installation of two centerline hooks fitted to the luggage compartment's ceiling area, located behind the rear seats.

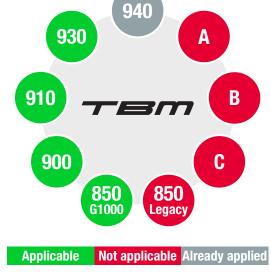
The installation is more modern and enables coats and other items of apparel to be neatly arranged, keeping them clean and straight.

#### **Validity**

SN 434 to 1169

Reference

SB 70-267-25



**Order reference** 

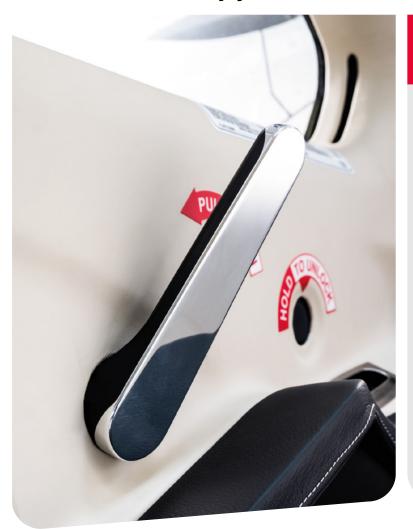
OPT70K26700

Labor hours estimated



## Pilot door handle retrofit

**Enjoy the latest enhancement for your TBM** 



## Pilot door pushbutton and handle replacement

Is your TBM aircraft giving you "the cold shoulder?"

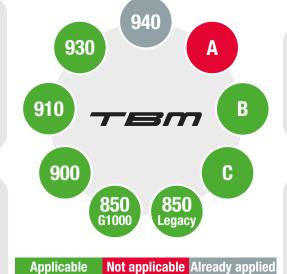
A new pilot door handle and pushbutton built with carbon composite materials are now available for retrofit on TBM aircraft.

It does not radiate the same sensation of cold as a metallic door handle.

The result: increased comfort during flight, and reduced heat loss.

#### **Validity**

Up to SN 1269 equipped with pilot door



#### Reference to order

Parts as per SB

#### Reference

SB70-270-52

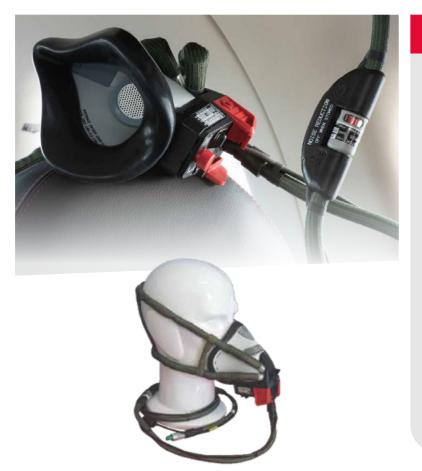
**Labor hours estimated** 

2 hours



## MC10 SmartMike® retrofit

Benefit from the latest enhancement for your TBM



#### A new mask with SmartMike®

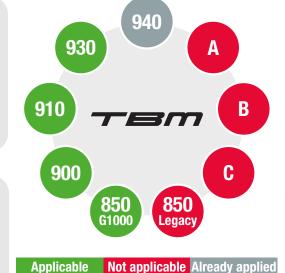
We're all wearing masks to go outside these days. For your TBM, it's time for the latest oxygen mask upgrade!

Advantages of the MC10 with SmartMike®

- Improved communications clarity with air traffic control (no more "Darth Vader" breathing sounds)
- Enhanced communications efficiency, including noise reduction function
- · Better comfort and lower fatigue
- Less anxiety during situations of stress

#### **Validity**

S/N 434 to S/N1215 equipped with MC10 P/N: 10-02-121



Reference

SL70-060-35

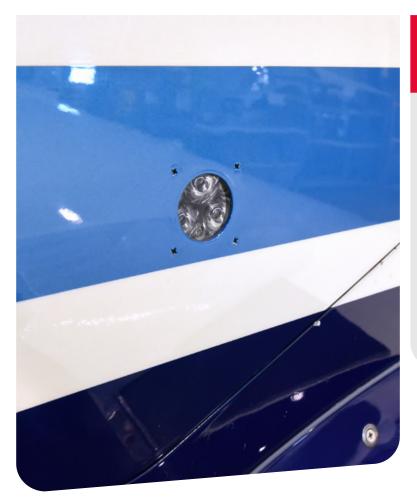
**Order reference number** 

MC10-02-123 - Qty 2



## **LED** ice detection light

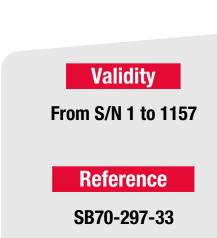
Benefit from the latest enhancement for your TBM

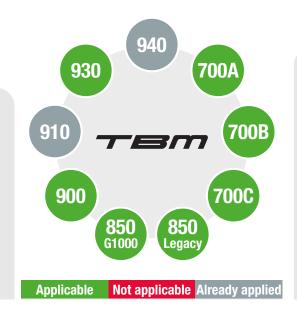


## Ice detection light assembly

For visual detection of wing leading edge ice formation, the latest LED technology is provided in an all-inclusive replacement package.

Advantages of the upgrade include long life, high efficiency, limited wear and tear, better resistance, and a higher white color temperature.





#### **Order reference**

See the SB

#### **Estimated labor hours**

1 hour during an inspection;2 hours when separate from an inspection



#### List of special offers:

Landing gear actuator replacement	p./5
List of available retrofits:	
Privacy compartment chemical toilet	p.76
Clothes hanger	p.77
Pilot door handle	p.78
MC10 SmartMike®	p.79
Seatbelt-integrated airbag	08.q









The overhaul of your actuator is due?

For a comparable price, replace it with a brand new unit with an extended 2 year warranty!

## P/N to order 7897340001



## **New offer**

\$12,800 each

2 year warranty

Subject to 4 months pre-order

**Core return** 

Vs

940

#### Overhaul (7 to 10 y.)

\$11,637 each

+ over & above \$1,000 to \$4,000

3 months warranty

В

C

900

910

930

Benefit from all latest improvement in the product such as:

- More durable locking cage material
- Pressure activated limit switches
- Improved water tightness
- Re-inforced forged bodies

Avoid burden of additional costs and upgrade

- 30 actuators in stock at launch
- Availability will highly depend on forecast

#### Purchase includes:

- EASA Dual release
- 2 years warranty
- 10 years to the first overhaul

850 G1000

Available for all the TBM with actuator referenced:

• VSTS081480 / T700A323005000000

• VSTS082315 / T700A323005300000

- VSTS083550 / 7897340002
- VSTS083560 / 7897340001





# Privacy compartment chemical toilet electric self-deployment door

**Enjoy the latest enhancement for your TBM** 





#### **Privacy compartment kit**

Complete chemical lavatory compartment including a unique foldable and rigid privacy wall.

Installed by using only 4 screws and a «plug and play» electrical connection type.

The kit also contains:

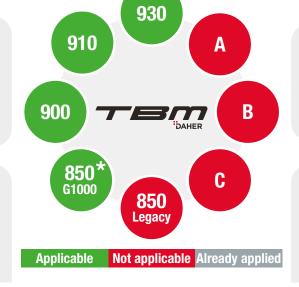
- a custom made carpet
- leather covered surface will match your interiors
- all the technical documentation

#### **Validity**

All Elite TBM Models
From SN 609 \*

#### Reference

SL 70-056-25



#### Reference to order

Depends on the leather and the color : See SL

#### Labor hours estimated



## **Clothes hanger installation**

**Enjoy the latest enhancement for your TBM** 



#### **Clothes hanger kit**

This option involves the installation of two centerline hooks fitted to the luggage compartment's ceiling area, located behind the rear seats.

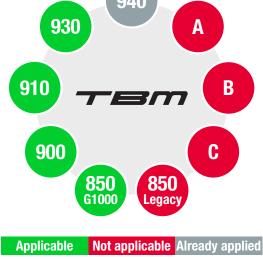
The installation is more modern and enables coats and other items of apparel to be neatly arranged, keeping them clean and straight.

#### **Validity**

SN 434 to 1169

Reference

SB 70-267-25



**Order reference** 

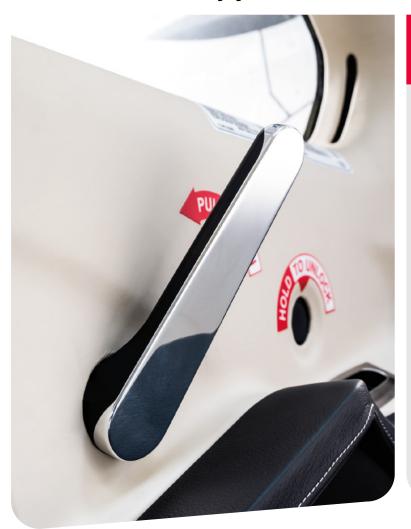
OPT70K26700

Labor hours estimated



## Pilot door handle retrofit

**Enjoy the latest enhancement for your TBM** 



## Pilot door pushbutton and handle replacement

Is your TBM aircraft giving you "the cold shoulder?"

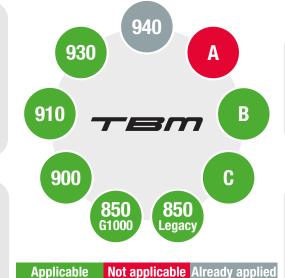
A new pilot door handle and pushbutton built with carbon composite materials are now available for retrofit on TBM aircraft.

It does not radiate the same sensation of cold as a metallic door handle.

The result: increased comfort during flight, and reduced heat loss.

#### **Validity**

Up to SN 1269 equipped with pilot door



#### Reference to order

Parts as per SB

#### Reference

SB70-270-52

**Labor hours estimated** 

2 hours



## MC10 SmartMike® retrofit

#### Benefit from the latest enhancement for your TBM



#### A new mask with SmartMike®

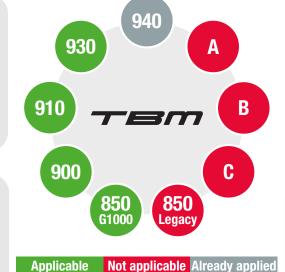
We're all wearing masks to go outside these days. For your TBM, it's time for the latest oxygen mask upgrade!

Advantages of the MC10 with SmartMike®

- Improved communications clarity with air traffic control (no more "Darth Vader" breathing sounds)
- Enhanced communications efficiency, including noise reduction function
- Better comfort and lower fatigue
- Less anxiety during situations of stress

#### **Validity**

S/N 434 to S/N1215 equipped with MC10 P/N: 10-02-121



Reference

SL70-060-35

**Order reference number** 

MC10-02-123 - Qty 2



## Seatbelt-integrated airbag installation

Benefit from the latest enhancement available for your TBM



#### **Seatbelt-integrated airbags**

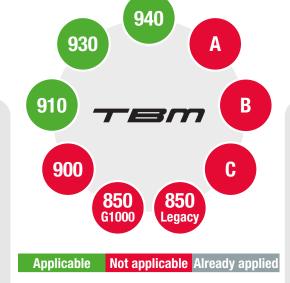
When compared to the standard harness, the airbag system offers improved protection for the pilot and the front right-seat passenger in case of an impact.

#### **Validity**

SN 1185 to 1316 not equipped with MOD70-0388-25

Reference

SB70-277-25



**Reference to order** 

Kit OPT70K27700

#### labor hours

12 hours during an inspection 14 hours outside an inspection



#### List of special offers:

List of available retrofits:	
Privacy compartment chemical toilet	p.102
Stick shaker	p.103
Clothes hanger	p.104
Pilot door handle	p.105
MC10 SmartMike®	p.106
Seatbelt-integrated airbag	p.107
GTX 345R transponder	p.108
Complete G3000 upgrade	p.109

Landing gear actuator replacement



p.101



SurfaceWatch update	p.110
Ground clutter suppression for GWX70	p.111
Garmin Flight Stream 510	p.112
LED Ice detection light	p.113







SPECIAL OFFER

The overhaul of your actuator is due?

For a comparable price, replace it with a brand new unit with an extended 2 year warranty!

## P/N to order 7897340001



## **New offer**

\$12,800 each

2 year warranty

Subject to 4 months pre-order

**Core return** 

Vs

940

### Overhaul (7 to 10 y.)

\$11,637 each

+ over & above \$1,000 to \$4,000

3 months warranty

В

C

900

910

930

Benefit from all latest improvement in the product such as:

- More durable locking cage material
- Pressure activated limit switches
- Improved water tightness
- Re-inforced forged bodies

Avoid burden of additional costs and upgrade

- 30 actuators in stock at launch
- Availability will highly depend on forecast

Purchase includes:

- EASA Dual release
- 2 years warranty
- 10 years to the first overhaul

850 G1000 850 Legacy

Available for all the TBM with actuator referenced:

• VSTS081480 / T700A323005000000

• VSTS082315 / T700A323005300000

• VSTS083550 / 7897340002

VSTS083560 / 7897340001



# Privacy compartment chemical toilet electric self-deployment door

**Enjoy the latest enhancement for your TBM** 





#### **Privacy compartment kit**

Complete chemical lavatory compartment including a unique foldable and rigid privacy wall.

Installed by using only 4 screws and a «plug and play» electrical connection type.

The kit also contains:

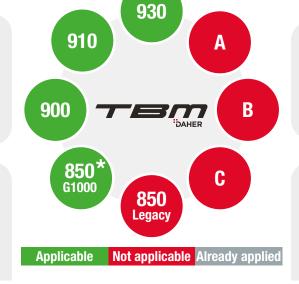
- a custom made carpet
- leather covered surface will match your interiors
- all the technical documentation

#### Validity

All Elite TBM Models
From SN 609 \*

#### Reference

SL 70-056-25



#### Reference to order

Depends on the leather and the color : See SL

#### Labor hours estimated



## Stick shaker retrofit

**Enjoy the latest enhancement for your TBM** 



#### Stick shaker kit

Component of the aircraft's stall protection system.

Mechanical actuator compatible with AOA sensor and stall warning sensor.

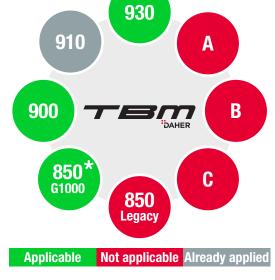
Warns the pilot in case of imminent stall by actuating vibrations in the pilot control yoke, synchronized with audio alerts.

#### **Validity**

SN 434 to 1123

Reference

SB 70-238-27



**Order reference** 

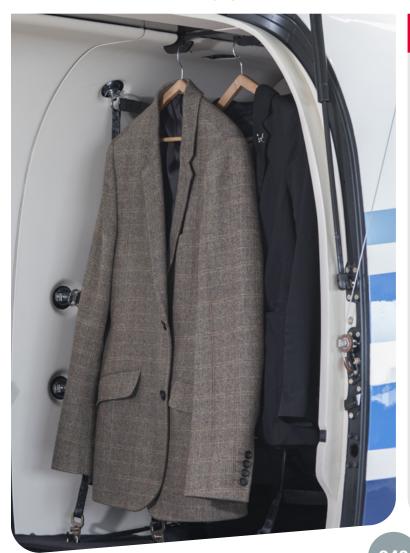
OPT70K15900

Labor hours estimated



## **Clothes hanger installation**

**Enjoy the latest enhancement for your TBM** 



#### **Clothes hanger kit**

This option involves the installation of two centerline hooks fitted to the luggage compartment's ceiling area, located behind the rear seats.

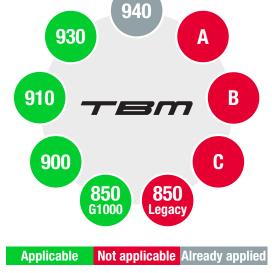
The installation is more modern and enables coats and other items of apparel to be neatly arranged, keeping them clean and straight.

**Validity** 

SN 434 to 1169

Reference

SB 70-267-25



**Order reference** 

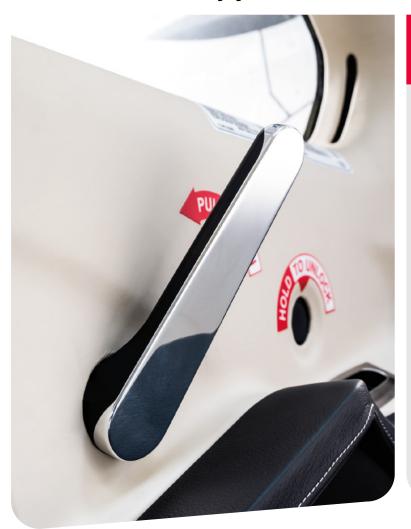
OPT70K26700

Labor hours estimated



## Pilot door handle retrofit

**Enjoy the latest enhancement for your TBM** 



## Pilot door pushbutton and handle replacement

Is your TBM aircraft giving you "the cold shoulder?"

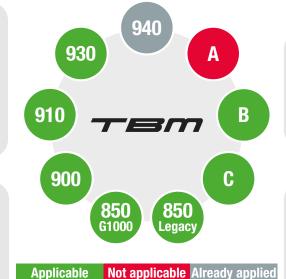
A new pilot door handle and pushbutton built with carbon composite materials are now available for retrofit on TBM aircraft.

It does not radiate the same sensation of cold as a metallic door handle.

The result: increased comfort during flight, and reduced heat loss.

#### **Validity**

Up to SN 1269 equipped with pilot door



#### Reference to order

Parts as per SB

#### Reference

SB70-270-52

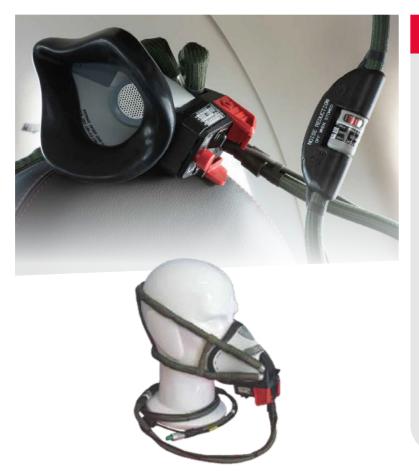
**Labor hours estimated** 

2 hours



## MC10 SmartMike® retrofit

Benefit from the latest enhancement for your TBM



#### A new mask with SmartMike®

We're all wearing masks to go outside these days. For your TBM, it's time for the latest oxygen mask upgrade!

Advantages of the MC10 with SmartMike®

- Improved communications clarity with air traffic control (no more "Darth Vader" breathing sounds)
- Enhanced communications efficiency, including noise reduction function
- · Better comfort and lower fatigue
- Less anxiety during situations of stress

#### **Validity**

S/N 434 to S/N1215 equipped with MC10 P/N: 10-02-121

Not applicable Already applied

Applicable

#### Reference

SL70-060-35

**Order reference number** 

MC10-02-123 - Qty 2



## Seatbelt-integrated airbag installation

Benefit from the latest enhancement available for your TBM



#### **Seatbelt-integrated airbags**

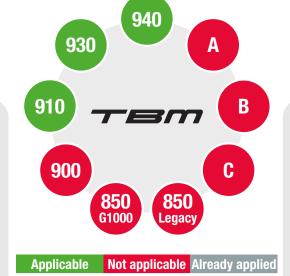
When compared to the standard harness, the airbag system offers improved protection for the pilot and the front right-seat passenger in case of an impact.

#### **Validity**

SN 1185 to 1316 not equipped with MOD70-0388-25

Reference

SB70-277-25



**Reference to order** 

Kit OPT70K27700

#### labor hours

12 hours during an inspection 14 hours outside an inspection



## **GTX 345R transponder**

Benefit from the latest enhancement available for your TBM



## GTX 345R retrofit kit

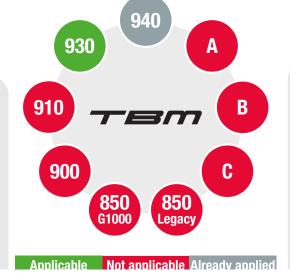
With the introduction of the GTX 345R remote-mounted Mode S Extended Squitter (ES) transponder, Garmin provides the ideal upgrade path for aircraft operators looking to satisfy NextGen requirements for ADS-B "Out" — while providing all the weather and traffic benefits of ADS-B "In"



SN 1111 to 1158 if SB70-282-34 is installed

Reference

SB70-284-34



**Order reference** 

Kit n° 0PT70K28400

**Estimated labor hours** 

12 labor hours



## The complete Garmin G3000 upgrade

#### Benefit from the latest enhancement for your TBM



#### G3000 retrofit package

**Surface Watch:** Provides aural and visual annunciations to help the pilot maintain situational awareness and avoid potential runway incursions.

**Turbulence detection:** Presents areas of turbulence associated with precipitation and removes ground clutter from the displays.

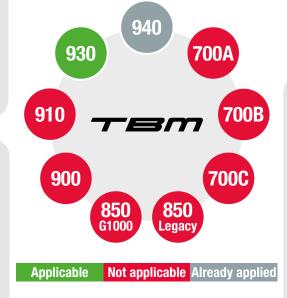
**Flight Stream 510:** The Garmin Pilot app and the FS 510 wireless transceiver incorporate an array of features, and replaces the FS 210.

#### **Validity**

TBM 930 from S/N 1106 to 1215

#### Reference

SB70-285-34 SB70-286-34 SB70-287-46



**Order reference** 

OPT70K28201

**Estimated labor hours** 

3.75 labor hours



## SurfaceWatch update

Benefit from the latest enhancement available for your TBM



## **SurfaceWatch retrofit**

The SurfaceWatch feature provides aural and visual annunciations to help the pilot maintain situational awareness and avoid potential runway incursions during ground and air operations in the airport environment.

Runway monitoring technology that prevents pilots from taking off or landing on the wrong runway, a runway that is too short, or a taxiway.

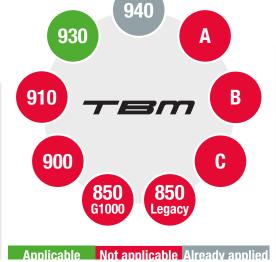
The aircraft must have the G3000 Software version 20.92 installed.

#### Validity

TBM 930 from S/N 1106 to 1215

Reference

SB70-285-34



#### Order reference

P/N 010-00330-5K

#### **Estimated labor hours**

0.25 hour during an inspection 1 hour outside an inspection



# Turbulence detection & Ground clutter suppression for GWX70



## Integration of advanced weather radar functions

**Turbulence Detection:** presents areas of turbulence associated with precipitation.

**Ground Clutter Suppression (GCS):** removes ground clutter from the displays.

This option requires G3000 software version 20.92 (or subsequent version) to be installed.

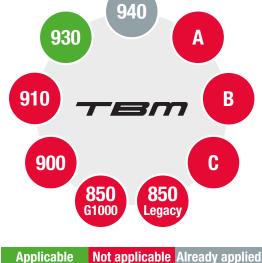
These features also are incltuded in the full G3000 upgrade special offer

#### Validity

TBM 930 from S/N 1106 to 1266

Reference

SB70-286-34



#### **Order reference**

P/N 010-00330-F8

#### **Estimated labor hours**

0.25 hour during an inspection1 hour outside an inspection



## **Garmin Flight Stream 510**

Benefit from the latest enhancement available for your TBM



#### Flight Stream 510 kit

The Garmin Pilot application and the FS510 wireless transceiver enable an array of features, and replaces the FS210:

**Database Concierge:** enables wireless transfer of databases to select avionics

**Flight Plan Transfer:** supports two-way flight plan transmission

**Garmin Pilot Interface:** provides satellite voice and SMS message capability and delivers audio remote control of Sirius XM audio entertainment

Flight Deck Data Streaming to mobile device

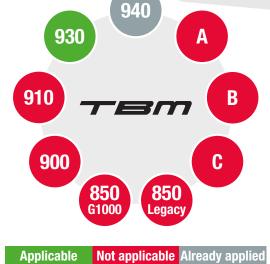
This feature is also included in the complete G3000 upgrade, a special offer containing improvements and a discount.



TBM 930 from S/N 1106 to 1215

Reference

SB70-287-46



#### Order reference

P/N 011-03595-05

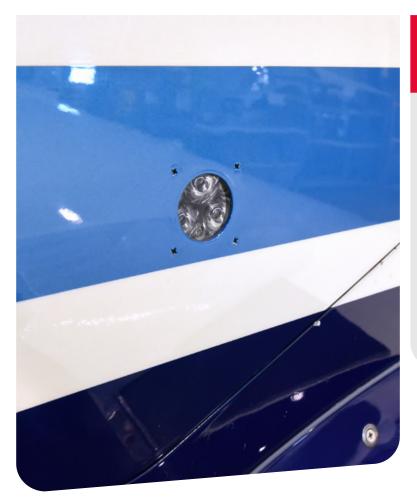
#### **Estimated labor hours**

0.25 hour during an inspection 1 hour outside an inspection



## **LED** ice detection light

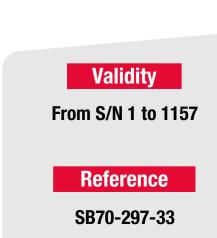
Benefit from the latest enhancement for your TBM

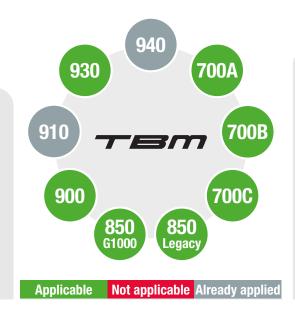


## Ice detection light assembly

For visual detection of wing leading edge ice formation, the latest LED technology is provided in an all-inclusive replacement package.

Advantages of the upgrade include long life, high efficiency, limited wear and tear, better resistance, and a higher white color temperature.





#### **Order reference**

See the SB

#### **Estimated labor hours**

1 hour during an inspection;2 hours when separate from an inspection



#### List of special offers:

_ist of available retrofits:	
Seatbelt-integrated airbag	p.116
<ul> <li>Cockpit Pilot Data Link Communication (for U.S. airspace ops. only)</li> </ul>	p.117
<ul> <li>Cockpit Pilot Data Link Communication (for U.S. and E.U. airspace ops.)</li> </ul>	p.118

p.115

Landing gear actuator replacement





SPECIAL OFFER

The overhaul of your actuator is due?

For a comparable price, replace it with a brand new unit with an extended 2 year warranty!

## P/N to order 7897340001



## **New offer**

\$12,800 each

2 year warranty

Subject to 4 months pre-order

**Core return** 

Vs

940

### Overhaul (7 to 10 y.)

\$11,637 each

+ over & above \$1,000 to \$4,000

3 months warranty

В

C

900

910

930

Benefit from all latest improvement in the product such as:

- More durable locking cage material
- Pressure activated limit switches
- Improved water tightness
- Re-inforced forged bodies

Avoid burden of additional costs and upgrade

- 30 actuators in stock at launch
- Availability will highly depend on forecast

#### Purchase includes:

- EASA Dual release
- 2 years warranty
- 10 years to the first overhaul

850 G1000 Le

Available for all the TBM with actuator referenced:

• VSTS081480 / T700A323005000000

• VSTS082315 / T700A323005300000

VSTS083550 / 7897340002

VSTS083560 / 7897340001





## Seatbelt-integrated airbag installation

Benefit from the latest enhancement available for your TBM



#### **Seatbelt-integrated airbags**

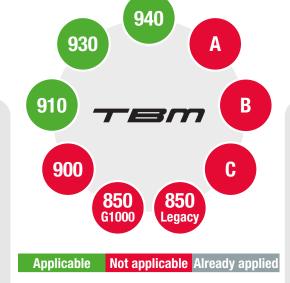
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#### **Validity**

SN 1185 to 1316 not equipped with MOD70-0388-25

Reference

SB70-277-25



**Reference to order** 

Kit OPT70K27700

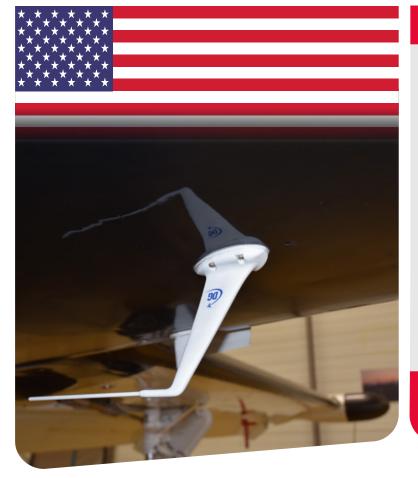
#### labor hours

12 hours during an inspection 14 hours outside an inspection



# Cockpit Pilot Data Link Communication (for U.S. airspace operations only)

Benefit from the latest enhancement available for your TBM



### **CPDLC** installation kit

The CPDLC's functionality consists of written messages related to flight operations clearances.

It reduces voice radio-frequency congestion and eliminates potential human error in the form of pilot or controller voice misreads.

This helps reduce pilot workload and improves fight safety.

A COM3 functionality is also coming with this upgrade.

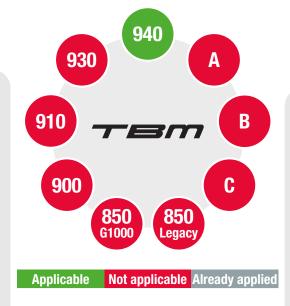
NOTE: This installation is for CPDLC communications only in U.S. airspace

#### Validity

TBM 940 with S/N up to 1272

#### Reference

SB70-313-23 SB70-314-34 SB70-315-34



#### **Order reference**

See the SB

#### **Estimated labor hours**

42.25 labor hours



# Cockpit Pilot Data Link Communication (for U.S. and E.U. airspace operations)

Benefit from the latest enhancement available for your TBM



### **CPDLC** installation kit

The CPDLC's functionality consists of written messages related to flight operations clearances.

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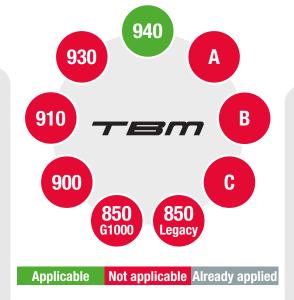
A COM3 functionality is also coming with this upgrade.

#### Validity

TBM 940 with S/N up to 1272

#### Reference

SB70-313-23 SB70-314-34 SB70-315-34



#### **Order reference**

See the SB

#### **Estimated labor hours**

42.25 labor hours