

Maximum Gross Take-off Weight Increase

DHC-8 202

The Field Aerospace designed Maximum Gross Take-off Weight Increase retrofit Kit increases the aircraft Maximum Gross Take-off Weight by 1000 lbs.



Aircraft Applicability

- DHC-8-202

Benefits

- MTOW increase of 1,000 lbs from the standard 36,300 lbs to 37,300 lbs.
- Also used to support the Field Aerospace Auxiliary (Long Range) Fuel Tank modification (TC STC SA11-64, FAA STC ST03382NY and EASA STC 10038932) to allow operators the ability to carry 80% more fuel than the standard aircraft.

Typical Lead Time

- 4 to 8 Weeks ARO

Certification Basis

- TC STC No. SA05-8
- FAA STC No. ST02083NY
- EASA STC No. 10038517

The standard MTOW of 36,300 lbs is increased to 37,300 lbs for three aircraft operational configurations:

- Non Maritime Patrol Aircraft
- Non Maritime Patrol Aircraft complete with Zero Fuel Weight Increase and Ground Spoiler Options
- Maritime Patrol Aircraft

Delivery

Typical lead time is approximately 4 to 8 weeks ARO.