

(2) Rolls Royce Tyne Engines

UK National Airworthiness Directives previously published in CAP 476 – Mandatory Aircraft Modifications and Inspections Summary

CAA AD No: 2221 PRE 80

Associated Material: ASBTy A-72-438

Description: *Engine* – Cooling Air Pipes – Cracking of High Pressure Cooling Air Manifold.

Applicability – Compliance – Requirement

Applicable to Tyne 506 engines. Compliance required as detailed in Alert Service Bulletin.

CAA AD No: 2222 PRE 80

Associated Material: SBTy 72-480

Description: *Engine* – Pipes and fittings – Introduction of two-piece HP cooling air manifold with butt welded flanges – Mod. 1118.

Applicability – Compliance – Requirement

Applicable to Tyne 506 engines. Compliance required as detailed in Service Bulletin not later than 30 June 1978.

CAA AD No: 2223 PRE 80

Associated Material: ASBTy A-72-438

Description: *Engine* – Cooling Air Pipes – Cracking of High Pressure Cooling Air Manifold.

Applicability – Compliance – Requirement

Applicable to Tyne 512 engines. Compliance required as detailed in Alert Service Bulletin.

CAA AD No: 2224 PRE 80

Associated Material: SBTy 72-480

Description: *Engine* – Pipes and fittings – introduction of two-piece HP cooling air manifold with butt welded flanges – Mod. 1118.

Applicability – Compliance – Requirement

Applicable to Tyne 512 engines. Compliance required as detailed in Service Bulletin not later than 30 June 1978.

CAA AD No: 2225 PRE 80

Associated Material: ASBTy 79-A18

Description: *Oil System* – HP turbine bearing scavenge oil temperature.

Applicability – Compliance – Requirement

Applicable to Tyne 515 engines. Compliance required as detailed in Alert Service Bulletin.

CAA AD No: 2226 PRE 80

Associated Material: ASBTy A-72-438

Description: *Engine* – Cooling Air Pipes – Cracking of High Pressure Cooling Air Manifold.

Applicability – Compliance – Requirement

Applicable to Tyne 515 engines. Compliance required as detailed in Alert Service Bulletin.

CAA AD No: 2227 PRE 80

Associated Material: SBTy 72-480

Description: *Engine* – Pipes and fittings – Introduction of two-piece HP cooling air manifold with butt welded flanges – Mod. 1118.

Applicability – Compliance – Requirement

Applicable to Tyne 515 engines. Compliance required as detailed in Service Bulletin not later than 30 June 1978.

CAA AD No: 017-04-82

Associated Material: SBTy 72-480

Description: *Engine* – Pipes and fittings – Introduction of two-piece HP cooling air manifold with butt welded flanges – Mod. 1118.

Applicability – Compliance – Requirement

Applicable to Tyne 515/101W engines. Compliance required as detailed in Service Bulletin.

CAA AD No: 026-04-89

Associated Material: SBTy 72-744

Description: *Engine* – Reduction gear – Control of propeller shaft lives.

Applicability – Compliance – Requirement

Applicable to Tyne 515/101W engines. Compliance required as detailed in Service Bulletin.

CAA AD No: 027-04-89

Associated Material: SBTy 72-745

Description: *Engine* – Reduction gear – Control of propeller shaft lives.

Applicability – Compliance – Requirement

Applicable to Tyne 506 and 512 engines. Compliance required as detailed in Service Bulletin.

CAA AD No: 028-08-89

Associated Material: SBTy 72-746

Description: *Engine* – Reduction gear – Control of propeller shaft lives.

Applicability – Compliance – Requirement

Applicable to Tyne 515 engines. Compliance required as detailed in Service Bulletin.

CAA AD No: 001-03-90

Associated Material: SBTy 72-751

Description: *Engine* – Incorrect hexagon nuts have been installed during assembly.

Applicability – Compliance – Requirement

Applicable to Tyne 506, 515 and 515/101W engines. Compliance required as detailed in Service Bulletin.