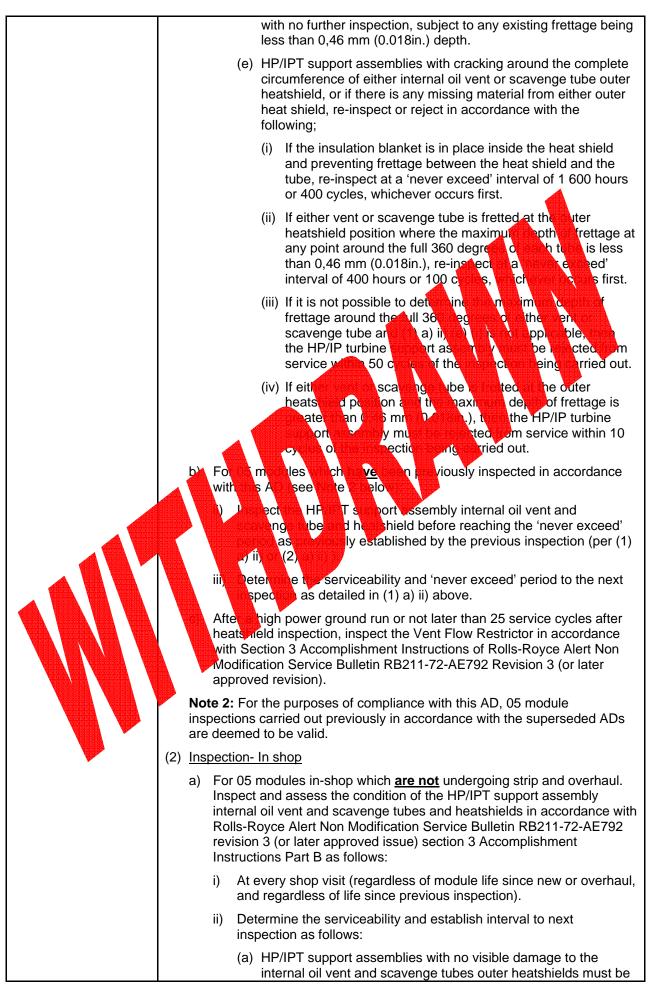


	requirements thereof and adding an inspection of the vent pipe restrictor, to ensure that blockage of the restrictor, due to carbon deposits loosened by the
	heatshield inspection, does not occur.
	The present AD supersedes EASA AD 2007-0255, retaining the requirements thereof but deleting the terminating action options which involved removal of the outer heatshield. Hence only terminating action by modification to improved heatshield standard remains. This has been necessary due to the increasing incidence of pipe frettage damage caused by the inner heat shield (cannot be inspected on-wing) which was not addressed by the previous, now deleted, terminating action. Correspondingly, the Compliance date has also been extended to allow an appropriate interval for further modification for those operators who have used the outer heatshield removal terminating action option. Compliance paragraph (1)a)ii)(d) has also been added to clarify the uction for the case of no possible further frettage, reflecting the requirements of the RR Service Bulletin. The 772C-60 engine type has been added to the Armosabler. Minor editorial changes have also been made.
	Note: EASA AD [AD No. TBD] instructs similar constitute exition of the P/IP turbine bearing <u>oil feed</u> tube and should not be constand with this service miness Directive.
Effective Date:	[TBD: 14 days after final AD issue cares and the second second second second second second second second second
Required Action(s) and Compliance Time(s):	Required as indicated, up to complete expression of the second se
	 from the Inspect of any and could are balanced to be Terminating Action Compliance. (1) Inspect of a sense the control of the end //P turbine support assembly internal contents of scheme of best of heatshields in accordance with R to P and the port of the section 3 Accomplishment Instructions Party of the task of the port of the section 3 Accomplishment Instructions Party of the inspection within 3 months of reaching the 05 module the shold life of 10 000 hours or 2 500 cycles (whichever occurs first) since new or since overhaul. i) Determine the serviceability and establish interval to next inspection as follows: (a) HP/IPT support assemblies with no visible damage to the internal oil vent and scavenge tubes outer heatshields must be re-inspected at a 'never exceed' interval of 10 000 hours or 2 500 cycles (whichever occurs first) since new or since overhaul. (b) HP/IPT support assemblies with no visible damage to the internal oil vent and scavenge tubes outer heatshields must be re-inspected at a 'never exceed' interval of 10 000 hours or 2 500 cycles, whichever occurs first. (c) HP/IPT support assemblies with partial cracking up to 90 degrees around the circumference or 10 mm along the length of the internal oil vent and scavenge tube outer heatshields must be re-inspected at a 'never exceed' interval of 6 400 hours or 1 600 cycles, whichever occurs first. (c) HP/IPT support assemblies with cracking in excess of that in (1) a) ii) (b) but less than 360 degrees around the circumference of either of the internal oil vent and scavenge tube outer heatshields must be e-inspected at a 'never exceed' interval of 6 400 hours or 1 600 cycles, whichever occurs first. (d) HP/IPT support assemblies with no internal oil vent or
	scavenge tube outer heatshield material remaining that can cause further frettage are acceptable for continued operation



	re-inspected at a 'never exceed' interval of 10 000 hours or 2 500 cycles, whichever occurs first.
	(b) HP/IPT support assemblies with visible cracking up to 90 degrees around the circumference or 10 mm along the length of either the internal oil vent or scavenge tube outer heatshields must be re-inspected at a 'never exceed' interval of 6 400 hours or 1 600 cycles, whichever occurs first.
	(c) HP/IPT support assemblies with visible cracking greater than 90 degrees of the circumference or 10 mm in length of either the internal oil vent or scavenge tube outer heatshields must be rejected and the Terminating Action as detailed in (2) below should be carried out.
	b) For 05 modules in-shop which <u>are</u> undergoing stripted over aul carry out the Terminating Action as detailed in 3) below
	 c) Inspect the Vent Flow Restrictor following the enumerate of the st in accordance with Section 3 Accomplishment astruction of the Royce Alert Non Modification Service Bulletine B2 (2) E75. Royce 3 (or later approved revision).
	(3) <u>Terminating Action</u>
	At the next 05 module over oul, buy to ater than 1 Mar 2014 whichever occurs first, introduce and HP/IF in the beam superstructure in accordance with RR includes on Serie Centilleting 211 F227 original (or later approver issue see ate 5)
	Note 3: The house and collection of lin personality (a) and 2(a) above refer to those house and collection of the 5 module.
	 Note: Follow proposes of the D, whethences to "overhaul" refer to an 05 due shop if vertex the IP, surplus internal vent and scavenge tubes is the new red of the being at shields subjected to a detailed visual spectra and data with the vent 700 Engine Manual task 72-51-24-200-11. e 5: In the Reference Manual Cation Service Bulletins 72-E708 and 72-F117 must be accompleted as a prerequisite to embodiment of SB 72-F227.
Rei lica s:	Recon-Modification Service Bulletin RB211-72-AE792 Revision 3, RR modification Service Bulletin RB211-72-F227 original issue, RR Modification Service Bulletin RB211-72-AE708 revision 2, RR Modification Service Bulletin RB211-72-F117 original issue, RR Modification Service Bulletin RB211-72-E965 revision 1, The use of later approved revisions of these documents is acceptable for compliance with the requirements of this AD.
Remarks :	1. This Proposed AD will be closed for consultation on 04 February 2009.
	 Enquiries regarding this PAD should be referred to the Airworthiness Directives, Safety Management & Research Section, Certification Directorate, EASA. E-mail <u>ADs@easa.europa.eu</u>.
	 For any questions concerning the technical content of the requirements in this PAD, please contact: Rolls-Royce plc, Publication Services, P.O. Box 31, Derby, DE24 8BJ, United Kingdom; Telephone: +44 (0) 1332 242424, Fax: +44 (0) 1332 249936.