COMMONWEALTH OF AUSTRALIA

CIVIL AVIATION SAFETY AUTHORITY

SCHEDULE OF AIRWORTHINESS DIRECTIVES

AIRWORTHINESS DIRECTIVE

On the effective date specified below, and for the reasons set out in the background section, this AD is revoked by CASA ADCX 010/10.

Volkswagen Derivative Piston Engines

AD/VW/1 Assurance Inspection 9/2010

Requirement: CANCELLED.

This AD is cancelled on 7 May 2010

Background: This Directive issued in 1988 was issued to require all non-type certificated VW engines to be inspected, assembled and tested by a person approved for the purpose by CASA prior to installations in an aircraft. This requirement followed advice of engines presented to CASA for approval for use in amateur built aircraft, which exhibited numerous component and assembly procedure defects.

CASA has reviewed this AD and determined that the AD does not provide sufficient detail in regard to the specific unsafe condition nor does it specify the particular parts in a manner that would allow for the clear identification of the part/s. Without clear identification of the problem or parts in conjunction with the various build standards that may apply to this engine, the ability to address the unsafe condition remains limited. In addition to the above a search of the CASA SDR system indicates no history of the problem has been reported since the AD was originally issued.

The current suite of rules governing the assembly of aircraft that are fitted with these engines provides a more suitable means of identifying any potential assembly problems and provides for satisfactory testing of these same engines.

It has therefore been determined that the requirements of this AD have been adequately addressed.