CIVIL AERONAUTICS BOARD
WASHINGTON, D. C.

Civil Air Regulations Amendment 04-1
Effective: September 30, 1942
Adopted: September 30, 1942

Part 04 of the Civil Air Regulations is amended as follows:

Amend section 04.630 to read as follows:

"04.630 General. Each engine shall have an independent oil supply. The oil capacity of the system shall be at least 1 gallon for every 25 gallons of fuel but shall not be less than 1 gallon for each 75 maximum (except take-off) rated horsepower of the engine or engines. A special ruling concerning the capacity will be made by the Administrator when oil may be transferred between engines in flight or when a suitable reserve is provided. The suitability of the lubrication system shall be demonstrated in flight tests in which engine temperature measurements are obtained. The system shall provide the engine with an ample quantity of oil at a temperature suitable for satisfactory engine operation."

By the Civil Aeronautics Board:

/s/ *Darwin Charles Brown*

DARWIN CHARLES BROWN
Secretary

(S E A L)

Part 04 last printed August 15, 1942

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