

Usage

The engine can be used for the models of the following aircraft:

Bristol Beaufort
Bloch MB.176
Boeing XB-15
Bald 98 Condor
Bumell CBV-3
CAC Boomerang

CAC Woomera
Consolidated B-24 Liberator
Consolidated PB4Y Catalina
Consolidated PB4Y Privateer
Curtis P-3 Hawk

Douglas C-47
Douglas DC-3
Douglas DB-7 (early)
Douglas TBD Devastator
FFVS J.22

Grumman F4F Wildcat
Hawks Miller HM-1
I.Ae. 24 Catapult
Lark-Turner Moller LTR-14
Loft of Olivier LeO 453

Lisunov Li-3
Martin Maryland
Republic P-43 Lancer
Seab 17
Seab 18

Short Sunderland V
Sevensky P-35
Vickers Wellington IV
V.V. Vityaz
Vultee P-56 Vanguard

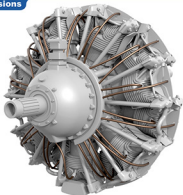
• Check your references to make sure this engine was installed on the specific aircraft you are building

• Some modifications to the model cowling may be required to fit the engine

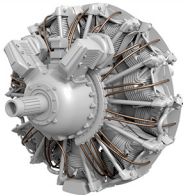
Parts



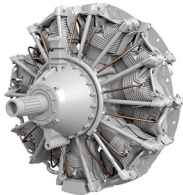
Versions



Version A • R-1830 late production



Version B • R-1830 with front magnetos

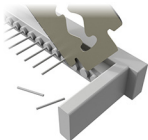


Version C • R-1830 early production

Assembly

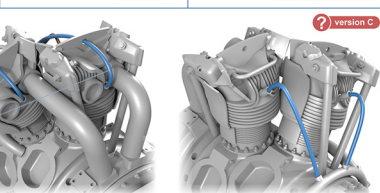
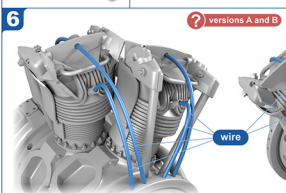
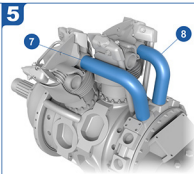
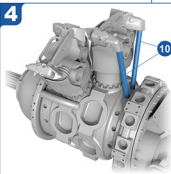
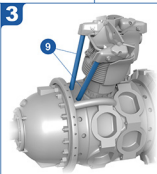
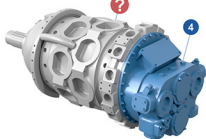
Use supplied tweezers to handle small parts

Use a razor blade to remove push rod covers and oil pipes from the casting blocks



Version A Version B Version C

1



6 (continued)

? versions A and B

? version C

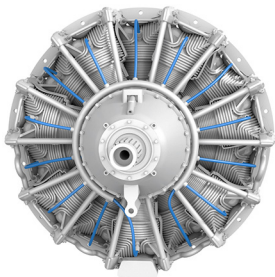
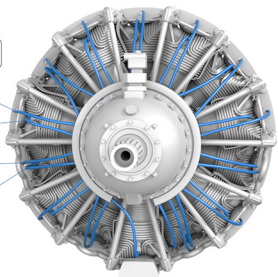
Approximate harness shapes (actual size)

Front cylinder, rear spark plug

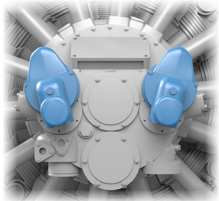
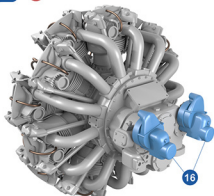
Front cylinder, front spark plug

Rear cylinder, rear spark plug

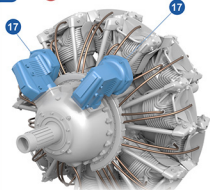
Rear cylinder, front spark plug



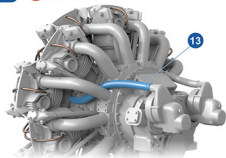
7 ? versions A and C



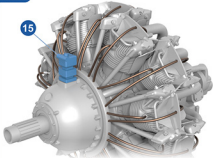
8 ? version B



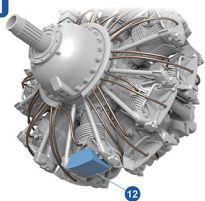
9 ? versions A and C



10



11



12

