



SERVICE NEWS

AIRCOOLED MOTORS INC.
SYRACUSE 2, NEW YORK

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NO. N-50

SUBJECT: APPROVED SPARK PLUGS FOR FRANKLIN AIRCRAFT ENGINES

The following is a listing of the approved spark plugs for all active commercial Franklin Aircraft Engines, together with the specified gap setting. Use only those spark plugs marked "X" under the Engine Model.

Spark Plug	Gap	Air-cooled Part #	ENGINE MODEL					
			4AC-150 4AC-150A 4AC-171	4AC-176 4AC-199 6AC-264 6AC-298 Series	6A4-150 6A4-165 Series	6V4-178 Series	6V4-200 Series	6A8-21 Series
Champion AJ-66	.018-.023	5545	X	X	X	X		X
Champion AJ-10	.015-.018	19232					X*	
Champion C-10S-4	.018-.023	10542	X	X	X	X		
Champion 78-S	.011-.014	17087	X@	X@	X@			
Auto-Lite A-4	.015-.018	17953	X	X	X	X		X
Auto-Lite A-4S	.015-.018	17946	X	X	X	X		
A-C SA-47	.011-.014	17039		X@	X@			
A-C LA-47	.015-.018	13382					X	
A-C A-44	.014-.018	19625	X	X	X			
A-C SA-43	.018-.022	19624	X	X	X			
Jet Ignition 14-17-450S	.018-.020	19634					X	
Simmond- Benton 4D3-S	.015-.018	11182	X@	X@				
Wendix 14-AB	.015-.018	5590 5309	X@					

* 50 hour inspection required

@ Obsolete - no longer available