



AVIATION TECHNICAL BULLETIN

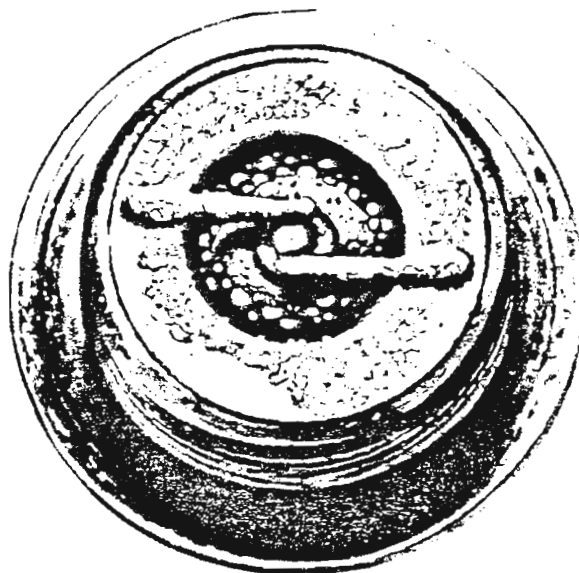
Champion Spark Plug Company

P. O. BOX 910, TOLEDO, OHIO 43601

July 2, 1968

NO. 68-10

TO CLEAN OR NOT TO CLEAN



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Much confusion continues to exist about blast cleaning platinum and iridium spark plugs.

The "don't ever blast platinum plug" proponents recognize the softness of platinum, but don't appreciate the need for like new plug cleanliness before reinstalling them.

A little research indicates that the plug manufacturers (and who should know best?) recommend removing hard clinker deposits with a pick or electric vibrator tool followed by careful blast cleaning, but with minimum blast exposure and not over 80 psi blaster air pressure.

Blasting after using a pick or electric vibrator is necessary to remove conductive traces always left by the vibrator probes.

The ultimate long term benefits of fine-wire plugs are pretty dependent on what kind of tender loving care they receive at cleaning and regapping. Your customer expects you to know - to be the EXPERT ---

May we suggest that you recheck our new AV-6 Service Manual pages 13 and 14 on the servicing of platinum spark plugs?

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