



AVIATION TECHNICAL BULLETIN

Champion Spark Plug Company

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ROUTE TO	
SERVICE MANAGER	
SALES MANAGER	
BULLETIN BOARD	

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COPY

IS DC-4 OR DC-200 COMPOUND RECOMMENDED FOR USE ON SPARK
PLUG CONNECTORS TO PREVENT CONNECTOR GROMMETS FROM STICKING?

This question is put to us many times, and I am sure a
lot of you have been asked the same question.

The answer is YES!! but -- if it is used improperly (too
generously), it may cause structural damage of the spark plug
connector.

If the DC Compound is used, apply only a thin coating
with a brush to the clean connector. A light coating may be
applied with a felt swab to the inside of the spark plug
ceramic shielding barrel to assist in keeping this area clean
and eliminate terminal sticking.

Do not apply with the fingers.

Do not place any quantity of compound in the spark plug
barrel.

Be sure all compound is removed from the shielding barrel
threads to assure an adequate electrical bond between the spark
plug and the shielded lead.

Install the spark plug connector in the spark plug imme-
diately after applying DC Compound to prevent accumulation of
dirt and dust.

CAUTION:

DC-4 Compound should be used only on Neoprene
connector material as it will attack silicone
materials and result in insulation deterioration
and eventual failure.

DC-200 Compound may be used on silicone connector
materials as well as on Neoprene.
