# APPLICATION OF DOW-CORNING COMPOUND & TALC ON HIGH TENSION IGNITION HARNESS

# GENERAL

1 Dow-Corning insulating and sealing compound grade DC4 Ref. 33G/49 is to be used on spark plug lead connectors to prevent the accumulation of moisture, reducing the possibility of electrical flashover.

### APPLICATION

Wipe the connector clean, then apply a thin coating of compound Ref. 33G/49 with a clean lint free cloth to the connector. Do not place any compound in the spark plug barrel.

# NOTE

Do not apply the compound with the fingers because moisture from the fingers tends to make the compound inefficient.



Apply this compound with care to avoid contamination of parts and possible physical irritation. Ensure that personnel handling this compound are cautioned with regard to the severe eye irritation that can result if compound contacts, the eyes.

A light coating of talc (french chalk) 33C/11 may be rubbed on the ignition wires which will provide a sliding action for ease of threading wires into the manifold.

# NOTE

DC4 compound or grease is not to be used on ignition wires when installing into the harness.

ISSUED ON AUTHORITY OF THE CHIEF OF THE AIR STAFF

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