WINDSCREEN WIPER MODEL DR2

REVISED TEST DATA

Additional information to Section J-5, Para. 3.

In some earlier model DR2 12-volt wiper motors the field windings are of 27 S.W.G. wire (overall diameter 0.0182″). The field resistance of these motors should be 12.8—14.0 ohms and the field current 0.9 amp. (approx.). The resistance between adjacent commutator segments on these motors should be 0.34—0.41 ohms.

In later model DR 12-volt wiper motors the field windings are of 25 S.W.G. wire (overall diameter 0.0221″). The field resistance of these motors should be 8.0—9.5 ohms and the field current 1.4 amp. (approx.). The resistance between adjacent commutator segments on these motors should be 0.29—0.35 ohms. (As noted in Section J-5, Para. 3, these later models were initially identified by a red insulating sleeve).

The light running current consumptions (measured with the motor and rack withdrawn from tubing) have also been revised and now are as follows:

6-volt model:	...	...	...	5.3—6.3 amp.
12-volt model:	...	...	...	2.7—3.4 amp.
24-volt model:	...	...	...	1.1—1.5 amp.