

LUCAS WORKSHOP INSTRUCTIONS

VOLTAGE CONTROL REGULATORS TYPE LRT9

SPECIAL OPEN-CIRCUIT VOLTAGE SETTINGS

CONTROL BOX		VEHICLE OR ENGINE MANUFACTURER						Open-Circuit Voltage Setting
Service No.	Model							
37116D*	RF96S/2	Bentley						15.7—16.3
37117D	RF96S/2	Rolls-Royce						15.7—16.3
37141A	RF96/2	Ford	...	...	...	...	...	15.6—16.0
37190A	RF96S/2	Bentley	...	...	...	...	...	15.7—16.3
37053F	RF97	Allis-Chalmers, Brockhouse, David Brown, Ferguson, International Harvester	...					7.8— 8.2
37061D*	RF97	Barber-Greene Olding, David Brown	...					15.0—15.6
37146A	RF97	Ferguson, International Harvester	...	...				15.0—15.6
37149A*	RF97	A/B Bolinder Munktel	...	...	...			17.0—17.4
37188B	RF97	International Harvester	...	...	...			7.8— 8.2
37045J*	RB106/1	Fordson	...	...	...	...	...	15.0—15.6

The above settings are given for an atmospheric temperature of 20°C. (68°F.). For other atmospheric temperatures the following corrections should be made:

For every 10°C. (18°F.) increase in atmospheric temperature, decrease the figure quoted above by 0.1 volt for 6-volt equipment and by 0.3 volt for 12-volt equipment.

At lower temperatures, corresponding additions to the voltage setting figures should be made.

*See also SECTION F-1, PART A, Page 1, Issue 1, August 1950.

