LUCAS WORKSHOP INSTRUCTIONS

BATTERIES

REVISED SPECIFIC GRAVITY FOR INITIAL FILLING OF UNCHARGED AND "DRY-CHARGED" BATTERIES

The specific gravity of the electrolyte solution recommended for the initial filling of batteries for use in climates having shade temperatures ordinarily below 80°F. (26.6°C.) is reduced from 1.270 to 1.260. This applies to all uncharged and "dry-charged" batteries, with the exception of the high acid level battery referred to in Part B, Page 2.

Acid of 1.260 specific gravity at 60°F. (15.5°C.) can be prepared by mixing one part by volume of acid (1.835 S.G.) with three parts by volume of distilled water.

The fully charged specific gravity of 1.270 — 1.290 remains unaltered.

The specific gravity of the electrolyte solution recommended for filling batteries to be used in climates having shade temperatures frequently over 80°F. (26.6°C.) remains unchanged at 1.210.