

BATTERY POWER IS BETTER

Special Tools

LAWN & GARDEN TECHNICAL SERVICE

SPECIAL SERVICE TOOLS

Service techniques for Avco New Idea ELECTRIC Lawn and Garden Tractors are quite different from techniques used in servicing conventional gasoline engine powered lawn and garden equipment, and require the use of special tools primarily for servicing electrical components.

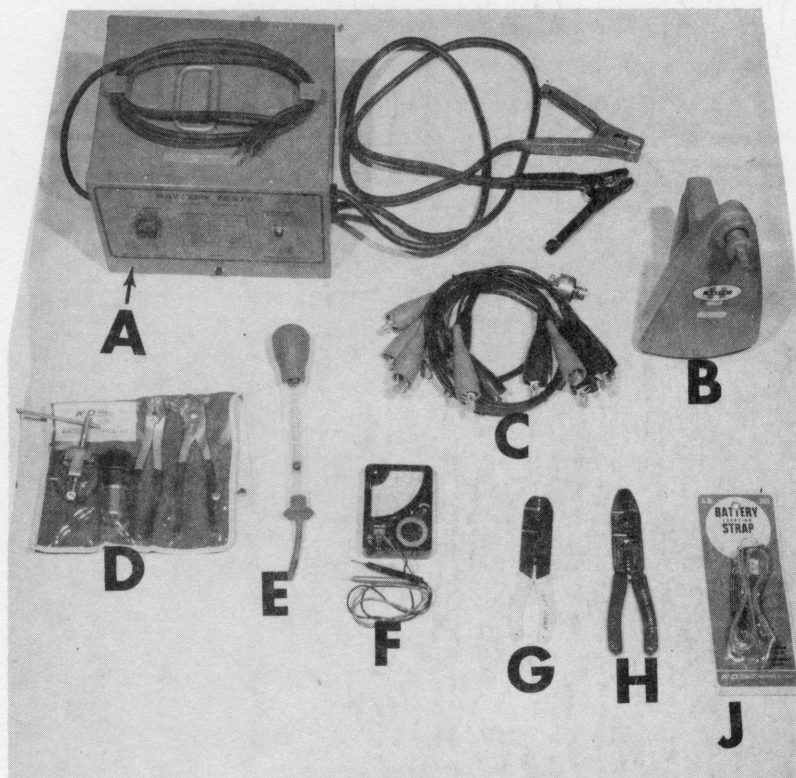
Therefore, every Avco New Idea Lawn and Garden Dealership should have and use special service tools similar to, or included in, the Lawn and Garden Dealer Tool Kit. These tools are essential for:

- servicing and testing batteries.
- charging batteries in storage.
- repairing or replacing electric wires and cables.
- checking or trouble-shooting electrical circuits.

Using the tools from the Lawn and Garden Dealer Tool Kit, or similar tools meeting specifications for Avco New Idea ELECTRIC Tractor service, the dealership will be properly equipped for good customer service with minimum diagnostic and service time loss.

Special tool description is shown on the following page.

LAWN & GARDEN DEALER TOOL KIT



- A. BATTERY DISCHARGE TESTER - Must be able to pull 75 Amps. in 60 minutes.
- B. BATTERY FILLER - Standard filler with automatic stop.
- C. BATTERY CHARGER KIT - Complete sets of cables and connectors to connect a pack of batteries out of the tractor for charging.
- D. BATTERY SERVICE KIT - Consists of terminal brush, cable clamp remover and clamp pliers.
- E. HYDROMETER - Tube type, scale reading 1.000 to 1.500.
- F. MULTIMETER - Must have three scale readings (D.C. 0 - 50), (OHMS 0 - 250), (A.C. 0 - 120).
- G. CRIMPING TOOL - Standard - wire size small
- H. CRIMPING TOOL - Standard - wire size large
- J. BATTERY LIFTING STRAP - Standard.