# **Making Other Tests**

## Testing light cords, electric brakes, and such.



#### Testing rear mounted 7-Pole Sockets...

(Such as those found on the back of pup trailers.)

If the trailer has a rear-mounted lighting socket you'll want to check its operation. Plug a Socket Output Tester, such as our # 01955, into the rear socket when you make your walkaround. Remember - you haven't checked the lights on a pup trailer until you have tested the output of that rear plug! The following trailer depends on it!





#### Testing light cords...

To test light cords you'll need an adapter (such as our # 01030 or equivalent) to connect your light tester's 7-way plug to the light cord in question. **Express Mobiles** need no adapter. Insert a plug output tester (such as our #01950 or equivalent) into the other end of the light cord. Observe the lights on the plug output tester as you operate your light tester's circuit switches; each LED should light up in-turn as the circuits are powered. If all of the plug output tester's LED's light when only one circuit switch is turned on, the light cord's ground circuit is open.



Order a Plug Output Tester

### Testing electric brakes...

Electric brakes are tested by measuring the current drawn by the brake coils. Electric brakes imply smaller trailers or RVs.

For this kind of work we strongly recommend the RVCHECK because it has specific features tailored to RV testing. However, the RVCHECK is not well suited for SAE testing, so if your tester must do double duty testing SAE trailers as well as RVs, we recommend the Checkmate 1200-A and the appropriate RV adapter. The "dash A" designation means this Checkmate is equipped with an ammeter that can be used to measure the current draw of the electric brake coils. The "dash A" is a Checkmate 1200 in every other way, thus the unit will have the usual eight-foot trailer cable and an SAE 7-Pole plug. You'll need an adapter to connect this tester to an RV trailer.

