## RESERVE BULB TURNS ON AUTOMATICALLY IF PRIMARY BULB FAILS

## New Heat Lamp Never Goes Out

Here's an exciting "pig saving" first in farrowing — a new "Litter Guard" heat lamp equipped with two bulbs. If the primary bulb burns out, breaks or fails for whatever reason, the reserve bulb automatically turns on.

"So far as we know, it's the first and only heat lamp like it on the market," says Ted Merry, inventor, manufacturer and himself a veteran 10-year hog producer. "As every hog producer knows, failure of a heat lamp can result in heavy losses if you're not right there to replace it. All lamps eventually burn out so it's not a question of if but when. The Litter Guard eliminates costly guesswork. We've tested it and know it works," explains Merry, president of Merry Mechanization, Lindstrom, Minn.

A small neon indicator light which is easy to spot from a distance tells you at a glance if one or both lamps are in operating order. If the light is on, it tells you all is okay. If it's out, it means the primary bulb has burned out and the lamp is operating on the reserve bulb. Or, it may be that the primary bulb is working but the reserve bulb has simply come loose in its socket and needs to be screwed in so it will automatically turn on if the primary bulb should fail.

An automatic control switch built into the Litter Guard monitors current flow to the two bulbs, explains Merry. The instant the primary bulb fails, the controller senses the interruption in current flow and automatically switches over to activate the standby reserve bulb. It goes on instantly, delivering the exact same amount of heat and light as the burned out primary bulb had been providing.

Other key features of the Litter Guard include an extra heavy aluminum shield, deep recessed positioning of the bulbs to minimize breakage from water splashing, a rigid hangar stem that can't pull loose, extra large vent holes to cool the operating bulb and a special drip pan design which prevents water from splashing through the vent holes and onto the bulbs. Individual units carry a full warranty on materials and workmanship.

"We think the Litter Guard will find uses beyond the pork industry,

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Neon indicator light tells you at a glance if either bulb needs to be replaced.

such as for brooding chicks or for keeping newborn calves or lambs dry and comfortable," Merry told FARM SHOW.

Convinced the Litter Guard will sell itself once hog producers and others try it, Merry is making it available at a special introductory offer of \$14.50 (less bulbs) per unit, including shipping costs.

For more details, contact: FARM SHOW Followup, Merry Mechanization, 11 North Irene St., Lindstrom, Minn. 55045 (ph. 612 257-5765).



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