



W.S. Darley & Co.

Fire Pump Division
1051 Palmer Street, Chippewa Falls, WI, 54729
Phone 715 726 2650 Fax 715 726 2655

TECHNICAL BULLETIN 1202512

TITLE: Engine wiring harness 2601036 may not be manufactured to Darley's specifications

DATE: Sep 2, 2011

It has recently come to our attention that the engine wiring harness (2601036) used by us on some of the 26 hp and 34 hp Briggs & Stratton diesel engines may not have been manufactured by the wiring harness vendor to print. 2601036 wiring harnesses that were manufactured between 2006, and Aug 26, 2011, are suspected of bypassing the main (40 amp) circuit breaker. This allows the engines and pumps to operate, but if there is a short circuit condition encountered, the circuit breaker may not interrupt the flow of electricity.

Recommended Corrective Action:

For the pump serial number listed below, there is an upgrade kit available (Darley Part # KA00082) to install a new circuit breaker in line with the main harness. If your pump is listed, it is Darley's recommendation to install this kit which will be supplied by the manufacturer of the engine harness, is available through Darley, and can be easily installed in a minimal amount of time (expected time to install kit is less than 15 minutes).

The kit includes instructions on how to install a new 40 amp circuit breaker w/boot, a wire to go between the starter's battery terminal and the new circuit breaker, and a new ring terminal to replace the original 3/8 ring terminal on the main power wire to attach it to the other side of the circuit breaker.

Pump Serial Numbers that should receive upgrade kit KA00082:

37387, 37390-37402, 37493, 37633, 37715, 37766-37769, 37787, 37788, 37806-37808, 37838, 37899, 37926-37929, 37932, 37933, 38118-38123, 38154, 38244, 38247, 38252, 38253, 38257, 38299, 38301, 38319-38328, 38702, 38703, 38732-38741, 38747-38755, 38782-38300, 38842, 38844-38846, 38897-38905, 38940-38955, 320075, 320089-320093, 320138-320152, 320156-320172, 320198-320208, 320222-320232, 320290, 320299, 320326-320347, 320379, 320566-320578, 38702

To request an upgrade kit, please have your pump serial number(s) ready and call 800-634-7812 or 715-726-2650 for our customer service department and ask for a KA00082 wire harness upgrade kit.

Michael C. Ruthy
VP - Engineering

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