



April 2003

TOPIC: ENGINE STARTING PROBLEM, NO SPARK

MODELS

AFFECTED: IS3000ZXK27/61 - S/N: 101-503

Ferris Industries has determined that a limited number of IS3000ZXK27/61 models have an intermittent failure to start problem in which the engine cranks but there is no spark.

To rectify this problem, follow the serial number specific instructions below.

Serial No. 101-350:

1. Be sure the key switch is off
2. Remove the positive battery cable from the battery
3. Remove the violet wire from the A terminal of the Key Switch

Connect the violet wire from the A terminal of the Key Switch to the gray wire that runs from the key switch to the PTO switch using a quick tap splice connector

4. Connect the positive battery cable to the battery
5. If needed, order P/N: 20924, Connector, Quick Tap

Serial No. 351-503:

1. Be sure the key switch is off
2. Remove the positive battery cable from the battery
3. Remove the violet wire from the A terminal of the Key Switch
4. Replace the insulated female connector on the violet wire with an insulated male connector
5. Connect the violet wire to the insulated female connector at the end of a five inch orange wire coming out of the "L" terminal of the key switch
6. Connect the positive battery cable to the battery
7. If needed, order P/N: 20091, Wire End, Insulated Male

Three-tenths (0.3) hour labor will be paid.