



# SOLUTION KIT

## LEXION 5XX/HORIZON

09060503a

---



Lexion 500 series machines are not fully supported for use with the Headsight Horizon controller. The systems can operate together well, with the following special instructions.

### All 500 Series Combines

1. Complete all sensor and controller installation steps - as shown in the Horizon and header manuals.
  - Combine Make - Select Lexion
  - Combine Model
    - For feederhouse cylinders equipped with lift springs - Choose 500 Series (Springs)
    - For feederhouse lift cylinders with the accumulator package - Choose 500 Series (Accumulator)
2. Install the pressure bypass harness as shown in the Lexion (Insight) combine manual.
  - Your Horizon main harness must be pre-equipped with the pressure bypass plug Y402 (2 pin Weatherpack - equipped by request only)
3. Perform the Horizon setup and calibration -as shown in the Horizon manual.
  - (Do not perform the combine CAC calibration yet.)

### Accumulators Equipped Combines Only

4. On the Horizon interface:
  - Navigate to: >>SETUP>>ADVANCED>>Algorithm Type
  - Choose "3 Input"
5. Perform the combine CAC end stop calibration as found in the operators manual.
6. On the Horizon interface:
  - Navigate to: >>SETUP>>ADVANCED>>Algorithm Type
  - Choose "Standard"
7. Harvest

## **LIFT SPRINGS Equipped Combines Only**

8. Perform the combine CAC end stop calibration as found in the operators manual.
9. Harvest

If you have any questions, please call Headsight support at 574-220-5511



P 574.546.5022 • F 574.546.5760  
4845 3B Rd • Bremen, IN 46506  
info@headsight.com  
www.headsight.com