

Do you wish your combine had Contour Master™?



Lateral Header Tilt Systems for Non-Contour Master John Deere Combines



- ▶▶▶ The **LT-100** is Hillco's original Lateral Header Tilt System with over seven seasons and more than 400 units in the field. It provides 4° of left/right tilt and fully integrates with John Deere Contour Master electronics to deliver a completely automated lateral header tilt control system for the ultimate in ground contouring performance.

The LT-100 and LT-200 Fit All 9000, 10 & 50 Series Combines



- ▶▶▶ The **LT-200** provides the same high performance features of the LT-100 but also includes 9° of fore-aft tilt adjustment. It is ideal for those harvesting applications where the header to ground fore/aft cutting angle is critical, as when harvesting with flex headers. The fore/aft adjustment also eliminates the need for header wedge kits and enhances combine/header compatibility across various models and model years.

LT FEATURES

- ▶ Fully integrates with John Deere Contour Master Electronics
- ▶ No Cutting or Welding
- ▶ 1 Year Parts & Labor Warranty
- ▶ Rugged, Durable Design for Today's Larger Headers
- ▶ Simple Installation
- ▶ 600 Series Header Compatible

WHAT LT OWNERS HAVE TO SAY

"The LT is the perfect combination with today's wider headers."
—J.P. Louw Moorreesburg, South Africa

"Hillco's Lateral Header Tilt System worked perfectly on my JD 9550 combine. We utilized the fully automated control for beans and manual operation for corn to help the corn head on sidehills."

—Vernon Davis, Fort Atkinson, WI



LATERAL TILT BODY

LT-100 | Hillco's Lateral Header Tilt Systems bolt to the front of your combine's feeder house moving the header forward 6". No cutting or welding is required. The header attaches to the Lateral Header Tilt System in the same manner it was originally attached to the feeder house. Spring loaded pins lock the header in place. Once equipped, the LT-100 delivers 4° of rotation left and right.



LT-200 | The LT-200 provides the same superior features and benefits of the LT-100 with an additional total of 9° fore-aft tilt adjustment.



AUTO-LATERAL TILT ELECTRICAL HARNESS

Allows even pre-Contour Master™ 9000 Series combines to be equipped with fully automated header control.



HYDRAULIC VALVE

The hydraulic valve mounts into your combine's original hydraulic valve stack. The kit is complete with all hydraulic hoses and adapters.

COMPACT DESIGN

Mount the header and the LT Lateral Header Tilt System virtually disappears, maintaining your combine's "factory" look. The original fore-aft header angle is maintained for optimum header performance.



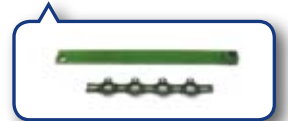
ADJUSTABLE SHIELDS

Allow the LT-100 and LT-200 to accommodate both wide and narrow feeder house widths.



LONGER FEEDER DRUM ARMS

These components move the feeder chain drum forward 6" to insure proper feeding.



CENTRALIZED ELECTRICAL CONTROL SYSTEM

Original John Deere cab controls, circuit boards and header sensors are used for all combine models. These components are not included in the kit and are purchased separately from your dealer.



▶▶▶▶ FULLY AUTOMATIC OR MANUAL HEADER CONTROL...IT'S YOUR CHOICE!

All John Deere 9000, 10 and 50 Series combines can be equipped with Manual or Automatic header control. For fully automated control your combine must first be equipped with a John Deere header height control system (*Active Header Height™* or *Dial-A-Matic™*). Install the Contour Master sensor kit on your header, insert the Contour Master circuit board into its slot and you're ready to take full advantage of your new LT System with fully automatic lateral and height control. 9000 Series combines produced before the release of Contour Master can also take advantage of automated control with the addition of Hillco's Auto-Lateral Tilt Electrical Harness.

Contour Master, Active Header Height and Dial-A-Matic are trademarks of John Deere Corporation

All headers used with Hillco's Lateral Header Tilt Systems, John Deere's Contour Master, or John Deere 50 Series combines require the use of telescoping drive shafts to transmit power from the combine to the header.

Hillco header conversion kits are available for most John Deere Flex, Rigid, Corn, Row Crop, and Pick-Up Headers.

LOW COST • HIGH QUALITY COMPONENTS • FACTORY LOOK

Contact Hillco for details and pricing information:
www.hillcotechnologies.com 1.800.937.2461