HARVEST PRODUCTIVITY IMPROVEMENTS TO JOHN DEERE'S 7460 COTTON STRIPPER Tom Bartlett John Deere Ankeny, IA

Abstract

Customer focus and increased harvest productivity were the main objectives for the improvements made to the 2010 7460 cotton stripper.

Those changes included EPA Tier 3 emission compliance, improved cotton material flow, engine power increase, dual burr extraction chutes, relocating header height control, an increase in rated engine/cleaner/header speed, adding an isochronous engine governing curve, improved hydrostatic acceleration, tri-state throttle and improved service life on air filter. Additionally, optional equipment available for the 2010 7460 includes header float and camera kit.