

Combine Walk Around – Combine Series: _____

S/N: _____

- 1. Feeder house speed – **SLOW.**
- 2. Inspect feeder house drive chain tension – **(5/16 to 3/8 off guide rail)**. Ensure chain guide is in proper slow position
- 3. Inspect feeder house front drum to ensure both sides are in the same position and in the up position **.(Make recommendations for first crop and conditions)**
- 4. Verify stone trap and shoe supply drain doors are closed and shipping bolts have been removed from feeder house access panel.
- 5. Feed accelerator speed – **SLOW.**
- 6. Verify primary and secondary feed accelerator drive belt tensioners are tightened so that the top of the washer is level with bottom of the of the provided gauge.
- 7. Verify hopper drains on the right-hand side are installed properly - **(CLOSED).**
- 8. Verify separator grate covers are completely removed from the right-hand side of the combine.
- 9. If combine is equipped with adjustable pre-cleaner, ensure that it is set to the **6th** notch open. **(ONE NOTCH FROM FULLY OPENED)**
- 10. Verify upper active tails door is closed.
- 11. Ensure S series (6 & 7) active tailings is set properly for the intended crop.
- 12. Verify air scoop is fully extended out and sealing shield has been adjusted accordingly.
- 13. Verify right-hand wing door does not make contact when engine access door is opened.
- 14. **Power-cast** tail board, ensure the secondary spread vanes are removed and bolts are put back into place.
- 15. Verify warning light arms **do not** contact any panels in any position.
- 16. Verify chaffer and sieve positions are equal to the reading on the display in cab. **(IF OUT, RE-CALIBRATE)**
- 17. Verify **Dual Zone** chaffer is set to **8 mm**.
- 18. Ensure both **primary and secondary chopper drive tensioners** are tightened so that the top of the washer is level with bottom of the of the provided gauge.
- 19. Ensure chopper is in High Speed.
- 20. Ensure there is one row of separator grate covers remaining on the left-hand side of combine.
- 21. Verify concave fillers and concaves are proper for intended crop to combine _____.
(S670/S770 FILLERS ON 1,2,5 -- S680/90/S780/90 1,2,3)

In the Cab

- 1. Verify time and radio set.
- 2. Ensure variable stream separator vanes are properly calibrated – **(CYCLE THEM)**.
- 3. Ensure Power-fold hopper is functioning correctly allowing the separator engage.
- 4. Ensure premium chopper spread vanes are properly calibrated.
- 5. Verify feeder house Fore/Aft is calibrated to 8.5 forward and 8.5 backward.
- 6. Calibrate feeder house tilt range.
- 7. Calibrate feeder house tilt speed.
- 8. Calibrate Mass Flow vibration sensor.
- 9. Calibrate Moisture Sensor Temperature.
- 10. Rotor speed max setting 1030-1050.

(IF IT WON'T TOP OUT AT 1050, TRY MOVING THROTTLE WHILE ADJUSTING TO HIT TARGET SPEED)

Notes:
