



ARE YOU ON BOARD FOR THE ~~BLACK GRASS~~ BATTLE?

WE'RE BRINGING TOGETHER EXPERTS IN THE FIELD TO TACKLE FARMING'S BIGGEST ENEMY.

BASF

We create chemistry

MEET OUR EXPERTS

MIKE WAREING

Territory Customer Support
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Mike Wareing studied Mechanical Engineering at the University of Birmingham. Upon graduating he went on to work in design and development for a global construction equipment manufacturer, becoming a Chartered Mechanical Engineer, before joining John Deere in 2009. He worked initially in the training centre as a Senior Training Instructor

for Ag and Turf, before becoming Territory Customer Support Manager for the East Midlands, South and North Yorkshire. Today, he helps dealers further develop their Customer Care, Product Support and FarmSight strengths, to ensure customers realise the full Performance of their equipment, maximise Uptime and reduced Cost of Operation.

Weed seeds can be spread or transported between fields in a number of ways. Importing FYM, seeds shed in a previous crop or harboring on machinery. Balers and combines are the biggest culprits of moving seed around the farm due to the time of year they are used, so weed seed, particularly black-grass is passed through them during their usual operation.

To prevent seed spread and keep control of your weed populations it's really important to clean down balers and combines before and after use and thoroughly between each field. It will also reduce the risk of fire, the chance of costly downtime, and improves machine performance.

Crop material and other debris can accumulate in various areas of the machines. Direction of wind, type of crop, and crop moisture content can all impact where and how much crop material and debris can accumulate. Be aware of harvest conditions and adjust your cleaning schedule to ensure proper machine function, reduce the risk of fire and prevent weeds being carried to the next field.

Other areas not covered in this section may also collect crop debris and **MUST** be cleaned periodically for machine function and appearance. Use high velocity air (from air compressor or blower) to blow crop debris off the combine when cleaning.

Thoroughly inspect the entire machine on a regular basis throughout the harvest season. Refer to the Machine Cleanout Section of your Operator's Manual for further information.

Engine Platform

- Area of rear access platform and cooling
- Area under engine
- Area on top of engine, around turbo charger, and alternator(s)
- Area around hydraulic oil reservoir and exhaust

Wiring Harnesses, Hydraulic Hoses and Fuel Tank

- Area around fuel tank and support cavities
- Right Cab Area
- 3-Speed Transmission or ProDrive Transmission

READ SAFETY INFORMATION IN OPERATOR'S MANUAL

Always follow all safety procedures posted on the machine and in the Operator's Manual. Before carrying out any inspection or cleaning, always shut OFF engine, set parking brake, and remove key.

IMPORTANT: Thoroughly clean the machine from top to bottom with compressed air. First clean all areas accessible from engine deck.

Start with cleaning cooling package. Restart engine after cleaning cooling package area. Run engine briefly at high idle to clear dislodged crop debris from cooling package area. Shut OFF engine and remove key. Continue cleaning in engine compartment. Blow crop debris out towards left side of machine.

Work outwards and counterclockwise to other areas around engine compartment and rear deck. Thoroughly clean, around turbocharger and exhaust manifold areas on engine. Thoroughly clean outside area around Exhaust Aftertreatment Enclosure (if equipped.) Once top rear areas around engine compartment, Exhaust Aftertreatment Enclosure, and rear deck are clean proceed to clean remaining areas accessible from ground level.

Shields and Braces

- Left side of feeder house, on reverser gearcase
- Left side of frame, behind tailings elevator
- Area around unloading auger turret

Wiring Harnesses and Hydraulic Hoses

- Area behind Battery Box
- Rear Hood Area
- Below rear straw walker shaft

To see the full cleaning guide, please visit basfrealresults.co.uk/john-deere

**DISCOVER INFORMATION AND ADVICE
IN 8 KEY WEED CONTROL AREAS.
READ MORE AND JOIN IN FOR FREE AT
BASFREALRESULTS.CO.UK/AWC**