

March 3rd, 2023 - Revision R002

PRODUCT CHANGE NOTIFICATION

PCN010/2022 – HXGN AGRON FERTILIZATION CONTROL PULVERJET

1. PCN OVERVIEW

PRODUCT AFFECTED	07070		
NEW PART NUMBER (if applicable)	07857		
TYPE OF CHANGE	<input checked="" type="checkbox"/> MAJOR	<input type="checkbox"/> MINOR	<input type="checkbox"/> OBSOLESCENCE
CHANGE AFFECTS	<input type="checkbox"/> FORM	<input type="checkbox"/> FIT	<input type="checkbox"/> FUNCTION
	<input type="checkbox"/> RELIABILITY	<input checked="" type="checkbox"/> OTHER	

2. DETAILED CHANGE INFORMATION

New HxGN AgrOn Fertilization Control structures for Pulverjet were created with the Electronic Controller Unit – ECU *HxGN AgrOn ECU Controle de Fertilizacao para Ti5/TI7 v4.x* (07842). This new ECU has a different pinout from the current ECU (05436 - HxGN AgrOn ECU Controle de Fertilizacao para Ti5/TI7 v3.3.X), so the cable may not be compatible.

The following table shows the structures created and their respective current structure. These structures may not include the cable because this is the responsible of Pulverjet. On the other hand, the new cables project must be developed with the Pulverjet and Hexagon engineering team on demand.

Current Structure	New Structure	Description
07070	07857	HxGN AgrOn Controle de Fertilizacao Esteira e Disco + Desligamento de Secoes ECUv4

All structures (current and new) will be marketed at the same time, depending on the ECU available.

3. IDENTIFICATION OF AFFECTED PRODUCT

The structures can be identified by the part number codes.

4. REASON FOR CHANGE

The global shortage of some components has made unfeasible the assembly of the current ECU (05436) in quantity enough to supply our demand. For this reason, Hexagon decided to use the new ECU (07842) to guarantee the supply for all customers without impairing the delivery time.

5. IMPACTS OF THE CHANGE

The cables created for ECUv4 are compatible with the ECUv3, **but the cables for ECUv3 are not compatible with the ECUv4.**

Two versions of the same product (with different ECU) will be available, and this must be managed by Hexagon and Pulverjet.

6. PROPOSED FIRST SHIP DATE: Q1/2023

The Proposed First Ship Date is the forecasted date that a customer may expect to receive the changed products. Both versions can be mixed until the old stock ends.

7. MORE INFORMATION

For more information, please contact your Hexagon Agriculture sales/technical support person.