

March 3rd, 2022 - Revision R002

PRODUCT CHANGE NOTIFICATION

PCN009/2022 – HXGN AGRON FERTILIZATION CONTROL MP AGRO

1. PCN OVERVIEW

PRODUCT AFFECTED	05502, 05941, 05942, 05943, 05944, 05979, 05980, 07032, 07294		
NEW PART NUMBER (if applicable)	07846, 07847, 07848, 07849, 07850, 07851, 07852, 07856, 07860		
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 MP Agro 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).

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 MP Agro. On the other hand, the new cables project must be developed with the MP Agro and Hexagon engineering team on demand.

Current Structure	New Structure	Description
05502	07846	HxGN AgrOn Controle de Fertilizacao 2M MP Agro ECUv4
05941	07847	HxGN AgrOn Controle de Fertilizacao 2M + 4S Comporta Linha Taurus MP Agro ECUv4
05942	07848	HxGN AgrOn Controle de Fertilizacao 2M Linha Taurus MP Agro ECUv4
05943	07849	HxGN AgrOn Controle de Fertilizacao 2M + 4S Comporta Linha Z/TT MP Agro ECUv4
05944	07850	HxGN AgrOn Controle de Fertilizacao 2M Linha Z/TT MP Agro ECUv4
05979	07851	HxGN AgrOn Controle de Fertilizacao 2M Esteira e Disco MP Agro ECUv4
05980	07852	HxGN AgrOn Controle de Fertilizacao 2M Esteira e Disco + Desligamento de Secoes MP Agro ECUv4
07032	07856	HxGN AgrOn Ti10 Controle de Fertilizacao 2M Esteira e Disco MP Agro ECUv4
07294	07860	HxGN AgrOn Controle de Fertilizacao 2M Esteira e Disco MP Agro AT7500 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 MP Agro.

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.