

March 3rd, 2023 - Revision R003

PRODUCT CHANGE NOTIFICATION

PCN014/2022 – HXGN AGRON SPRAYER/FERTILIZATION CONTROL WITH HYDRAULIC AUTO STEERING JAN

1. PCN OVERVIEW

PRODUCT AFFECTED	05037, 05267, 07066, 07392, 07393, 07506, 07395, 07394, 07367		
NEW PART NUMBER (if applicable)	07886, 07887, 07898, 07906, 07907, 07910, 07909, 07908 07901		
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 Sprayer/Fertilization Control with Hydraulic Auto Steering structures for JAN were created with the Electronic Controller Unit – ECU *HxGN AgrOn ECU Piloto Automatico Hidraulico v4.x* (07875). This new ECU has a different pinout from the current ECU (*04140 - HxGN AgrOn ECU Piloto Automatico Hidraulico 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 JAN. On the other hand, the new cables project must be developed with the JAN and Hexagon engineering team on demand.

Current Structure	New Structure	Description
05037	07886	HxGN AgrOn Ti7+ Controle de Pulverização JAN Power Jet ECUv4
05267	07887	HxGN AgrOn Ti7+ Controle de Pulverização JAN Spartan 3000 ECUv4
07066	07898	HxGN AgrOn Ti7+ Controle de Pulverização 11S/13S JAN PJ ECUv4
07392	07906	HxGN AgrOn Ti10 Controle de Pulverização JAN Power Jet ECUv4
07393	07907	HxGN AgrOn Ti10 Controle de Pulverização JAN Spartan 3000 ECUv4
07506	07910	HxGN AgrOn Ti10 Controle de Fertilizacao + Desligamento de seções + PH Spartlancer 6200 JAN ECUv4
07395	07909	HxGN AgrOn Ti10 Controle de Pulverização 13S JAN Power Jet ECUv4
07394	07908	HxGN AgrOn Ti10 Controle de Pulverização 11S PJ2000/2650 ECUv4
07367	07901	HxGN AgrOn Ti7+ Controle de Pulverização 11S PJ2000/2650 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 (04140) in quantity enough to supply our demand. For this reason, Hexagon decided to use the new ECU (07875) 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 JAN.

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.



Hexagon, Agriculture's Division
Rod. José Carlos Daux, 7001
Florianópolis, SC, 88050-000, BR
T: +55 48 4009.2704
www.hexagon.com