

**PARTS & SERVICE
NEWS**

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SUBJECT: REPAIR OF CAP AT HARNESS CONNECTOR FOR ECSS (OPT.) ON WA320—WA470-3

PURPOSE: To urge the need of and introduce procedures for installing the harness connector cap whenever the optional ECSS is not installed.

APPLICATION: WA320-3 Wheal loader, Serial Nos. 54001
 WA380-3 Wheal loader, Serial Nos. 54001 thru 54014
 WA420-3 Wheal loader, Serial Nos. 54001 thru 54016
 Serial Nos. 54028 and 54030
 WA470-3 Wheal loader, Serial Nos. 54001 thru 54004
 Serial Nos. 54007 thru 54012
 Serial Nos. 54015 thru 54017

FAILURE CODE: D51316

DESCRIPTION;

1. Introduction

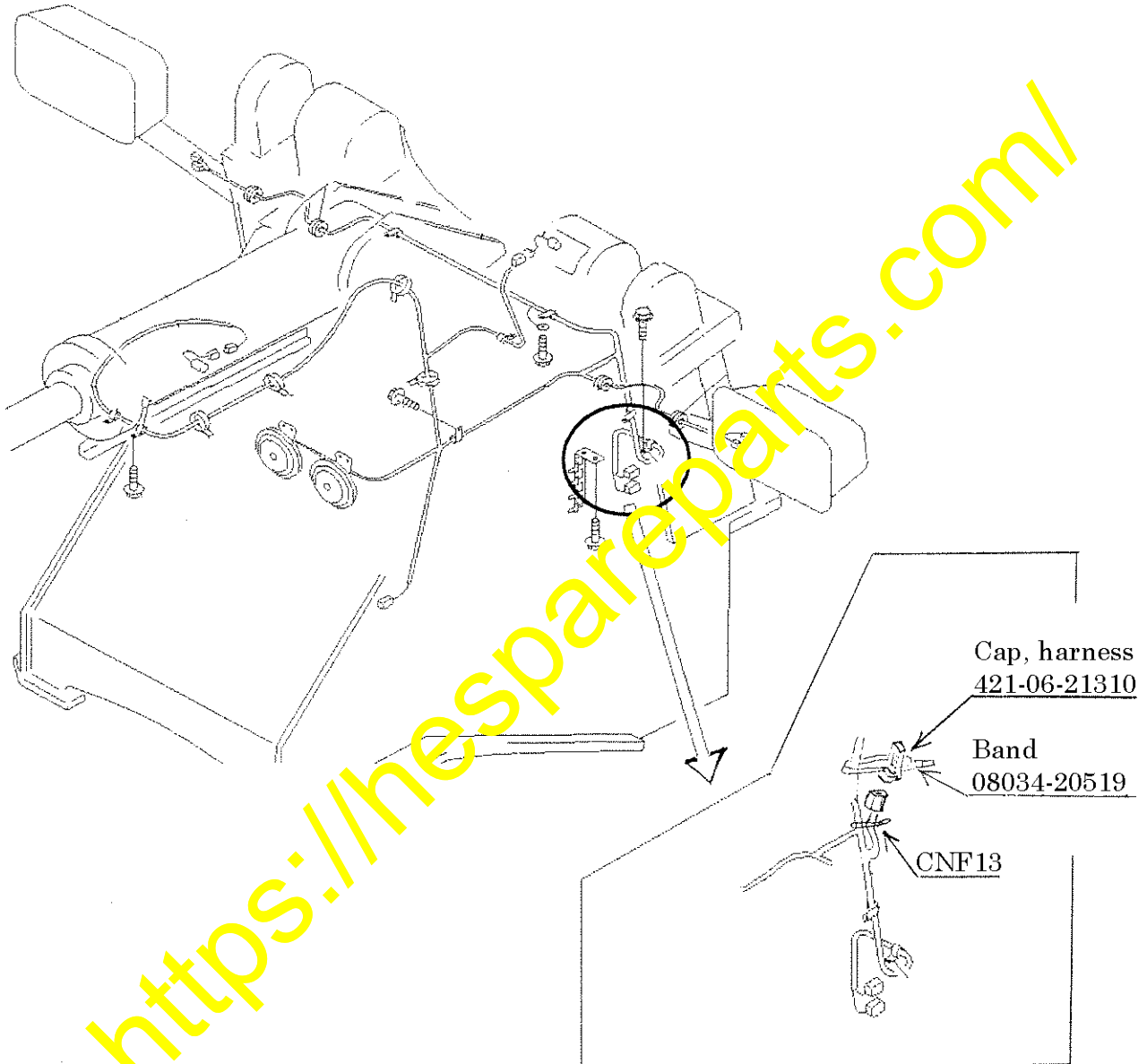
When the optional ECSS is not installed leaving the harness connector for the ECSS unconnected, a cap needs to be installed to the harness connector to prevent entry of water. However, there is a possibility that some of the above listed machines were shipped without installing such a cap and consequently, you are kindly requested to check the connector section at opportunities such as of rendering periodical services, and if the cap is found not installed, install it following the procedures outlined in this Service News.

2. List of parts

Part No.	Part Name	Q'ty	Remarks
421-06-21310	Cap, harness	1	
08024-20510	Band	1	

3. Modification Procedure

Inspect the front harness connector (CNF13) located at L.H. inside of the front frame, to check whether the cap, harness (421-06-21310) is installed or not. (It is not necessary to check the machine with the ECSS.) If not installed, install the cap and fix it to the harness with the band.



※ If the connector CNF13 is left unused without installing the harness cap and if water enters in the harness, malfunction of bucket leveler, boom kick-out, etc. may result.