

INTERNAL / EXTERNAL

# Product Update Notification

<b>Bulletin #</b>	CLU04083-701	<b>Date</b>	2 December 2012
<b>Subject</b>	Release Notification CLU04083-306-01		
<b>Scope</b>	CLU04083-301, CLU04083-302, CLU04083-303, CLU04083-304, CLU04083-304-01, CLU04083-305-01		
<b>Type</b>	Control Loading		

## Product Update Information

This Notification is to inform you about a LRU revision level change for the CLU04083. The revision change was under Form Fit Function and created a distinction between loaders with the CLU03218-306-01 and the previous revisions due to internal encoder readhead upgrade.

## What's revised

The reason for changing is a commonality of part applied throughout the CL-E-R-HD/200&150&100Nm control loading product range using identical encoder readheads. This change is internal to the actuator and does not affect customer operation.

For reference purposes the following applies:

CLU04083-301 update to CLU04083-302: stop bracket mounting modified and calibrated load-cell applied (Form Fit Function with limitation of use on the CLU04083-301 where load cell calibration information is stored in the RT application, see installation manual for details)

CLU04083-302 update to CLU04083-303: stop bracket shape modified, surface treatment and paint finishing, Form Fit Function compatible.

CLU04083-303 update to CLU04083-304: slotted hole added to the mounting flanges to support easier installation with a key, Form Fit Function compatible. In addition Moog made a distinction in part number identification for support of different servo drives. The loader marked as CLU04083-304-01 is the equivalent of the CLU03218-304 and previous revisions and can communicate with the standard CQD04078 servo drive.

CLU04083-304-01 update to CLU04083-305-01: updated electrical schematics for the connector box. This change is internal to the actuator and does not affect customer operation, Form Fit Function compatible.

CLU04083-305-01 update to CLU04083-306-01: encoder readhead upgrade towards common part shared with other loaders. This change is internal to the actuator and does not affect customer operation, Form Fit Function compatible.

## Ordering Information

The CLU04083-306-01 is the spare part to be ordered for systems that contain CLU04083-305-01 or lower. For systems with CLU04083-301 loaders some instructions are present to set load cell calibration data as this is not stored on the load cell.

New systems will include the CLU04083-306-01 by default.

## Restrictions, Known Issues

No restrictions or issues, the unit is completely interchangeable.

## For More Information

Company Name: Moog B.V.  
Division: Simulation Systems  
Address: P.O. Box 187  
Postal Code: 2150 AD  
City: Nieuw-Vennep., The Netherlands

E-mail Address1: support-fs-nv@moog.com  
Telephone Number: +31 252 462 000  
Fax Number: +31 252 462 001

**Datafile ID#**            **CLC04083-701**  
**Contact Moog:**        +31 252 462 000

1 of 1

[www.moog.com/industrial](http://www.moog.com/industrial)