

Liebherr-Great Britain Ltd.

Service process and customer data		Machine and service assignment information			
Service process number 12110297	Date Jul 27, 2021	Machine 049965-1486/R922	Machine type R 922	Superordinate machine	
Customer/Company JOHN KELLY CONSTR. SERVICES LTD		Operating hrs. 1556	Operating hrs. UC	Operating hrs. LC	Kilometers
Street LLANDDANIEL		Operation site street OFF VALLEY ROAD			
Zip Code LL60 6DY	City ANGLESEY LL60 6DY	Operation site LL29 8RQ	Operation site CONWY - LL29 8RQ		
Customer order no. TBC	Sales order number	Performing engineer Alan HIGHAM	Operation manager HAWORTH, Grant		
Contact of the customer on site		Further engineers			

Work carried out			
Action 10	Brief description Investigate slew brake issue	Whereabouts of removed parts No parts used	Finished <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<p>Explanation of the work carried out</p> <p>Driver reported that the machine creeps on the slew when stationary on slope with load on stick. Show driver how to activate & use the option of manually locking the slew brake using the switch on R/H joystick. Driver happy with this function.</p> <p>Driver reported that an error for blocked dosing valves comes on display periodically & engine goes into reduced power mode. Install Lidia & take snapshot. Notice multiple entries for blocked dosing valve along with warnings for low ad-blue level & engine in reduced power mode. Reset inducements & clear all DTC's. Run engine & notice that SCR system appears to be working. Run DPF regeneration & check NOx sensor operation. All running ok.</p> <p>Update engine software from revision 7 to revision 9.</p> <p>Driver reported that he is having to top up engine oil frequently. There is a leak around the engine area from around the fuel filter head or the fuel filter lines behind the engine ECU. This leak is fairly small but no engine oil leak apparent. Dip engine oil level & found to be below minimum level (photo). Driver had no oil on site but was expecting some later in the day.</p> <p>The fuel leak is difficult to locate & may require the engine ECU & fuel filter head removing to locate the source of the leak as the access to the fuel lines is difficult.</p>			

Time sheet									
Description	Day	Date / Time until		Date / Time until		h	Distance	Country	From place - to place Remark
Travel time	Thu	Aug 5, 2021	8:00 AM	Aug 5, 2021	9:45 AM	1:45	85 miles		Home-site
Working time	Thu	Aug 5, 2021	9:45 AM	Aug 5, 2021	1:00 PM	3:15			

For the execution of assembly and repair work, the overleaf listed delivery and payment conditions are valid. In the case of invoicing, the rates are taken as basis, which were valid at the time of the execution of the work. The customer confirms that the work has been carried out correctly and also the correctness of the above-mentioned time recording. Warranty orders can only be processed if the defective parts are immediately sent to our factory.

Aug 5, 2021		Stan	
Date	Signature engineer	Customer	Signature customer

Attachments: