

PRODUCT CHANGE NOTIFICATION

PCN:	LUBExpert Dynamic
PCN #:	015-1120-20-1
PCN Publish Date:	November 20, 2020
neduling of Change:	January 1, 2021

Products Affected:

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LUBExpert hardware will have a new key option: LUBExpert Dynamic. Article code: FAUPGRKEYLBXD Description: UPGRADE KEY CODE LBX D - DYNAMIC (SDT EXTRANET)

Description of the Change:

LUBExpert keeps the same characteristics: guiding lube tech through the grease replenishment process.

LUBExpert kit remains the same, an additional option can be purchased separately: LUBExpert Dynamic.

LUBExpert still works with LUBESense1 sensor only, no additional sensor is required.

LUBExpert Dynamic is essentially a LUBExpert with the Dynamic data collection option enabled. Dynamic data is displayed in UAS3 just like any other Dynamic data, in Time and Frequency domain.

LUBExpert provides excellent data for the Condition Monitoring team, such as bearing condition, flagging suspected bearing failures detected by LUBExpert's advanced algorithm, and through concludable trends that eliminate lubrication as the possible cause. The dual reliability benefit is time savings and removal of information silos. The lubrication team can now collect data for the condition monitoring team without duplicating the job, while making asset condition information transparent at the same time.

LUBExpert collects dynamic data in the background with no special attention or action required by the operator.

Reason for Change: Material/Composition	Packaging	Logistics	
Manufacturing	X Quality/Reliability	Design	

Impact on Quality and Reliability:

Additional key option to be purchased separately to collect both static and dynamic data simultaneously with one device.

This notification may be forwarded to any relevant person(s) within your organization. No response of this notification is required, please respond with any issues, questions, or concerns within 30 days.

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