## ALLIANT POWER

SUBJECT: EPS 205 6.4L/MaxxForce® 7 Injector Actuation Profile

It has been brought to our attention that the EPS 205 may sometimes delete the injector actuation profiles for the 6.4L/MaxxForce 7 injectors when creating or modifying test plans. We have also encountered this problem when the software on the EPS 205 is updated.

**TECHNICAL BULLETIN** 

APTB 03/22 
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If you are encountering *error code: 2232* while testing an injector, more than likely the injector actuation profiles have been deleted. Follow the steps below to modify the injector profiles accordingly.

$\otimes$	Error code: 2232	
	Unknown error	
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- In the EPS 205 open the AP64900 or AP64901 test plan. Once in the test plan, click "*Profile*" (F9). A warning may appear, you may click "*OK*" (F12).
- 2. Fill in the profiles as stated below. After completing the profile changes, click "*Continue*". This will prompt you back to the test plan. Important to click "*Save*" to successfully complete the changes.

Voltages		Currents		
Pick-up voltage U1	220 V	Pick-up current I1	15.0	A
Drop-out voltage U3	-10 V	Drop-out current I2	-15.0	A
Times		Actuator resistance		
Pick-up time t1	150 µs	Min	160	kΩ
Drop-out time t3	150 µs	Max	220	kΩ

Note: For complete programming instructions see <u>APTB 02/15 R2</u> & <u>APTB 17/15</u>