

APTB 06/15 R2

SUBJECT: Hartridge® CRi-PC Injector Test Plan Specifications for John Deere® 8.1L Common Rail Injectors

July 12, 2017

The table below contains test plan specifications compiled by Alliant Power for testing John Deere 8.1L Common Rail Injectors on the Hartridge CRi-PC. Please see [APTB 05/15 R2](#) for programming instructions.

Note: For test adapters reference [APTB 04/15 R1](#).

Note: Test values developed by Alliant Power for reference purposes only.

PART NUMBER		RESPONSE TIME		BACKLEAK		DELIVERY	
		MIN	MAX	MIN	MAX	MIN	MAX
AP50900	TP1	350	700	10	97	142.0	188.0
	TP2					168.0	188.0
	TP3					9.6	18.4
AP50901	TP1	550	900	10	97	114.0	159.0
	TP2					139.0	168.0
	TP3					4.3	10.8
AP50902	TP1	350	700	10	97	181.0	199.0
	TP2					193.0	215.0
	TP3					9.6	18.4
AP50903	TP1	350	700	10	97	147.0	167.0
	TP2					156.0	176.0
	TP3					6.9	15.1
AP50904	TP1	550	900	10	97	104.0	174.0
	TP2					127.0	162.0
	TP3					5.2	11.9
AP50905	TP1	350	700	10	97	122.0	141.0
	TP2					129.0	150.0
	TP3					10.5	20.6

R1-Updated part numbers

R2-Updated test values for reconfigured test plan



Technical Bulletin