

APT^B 13/15 R2

SUBJECT: Hartridge[®] CRi-PC Injector Test Plan Specifications for John Deere[®] 4.5L / 6.8L Common Rail Injectors

July 12, 2017

The table below contains test plan specifications compiled by Alliant Power for testing John Deere 4.5L / 6.8L Common Rail Injectors on the Hartridge CRi-PC. Please see [APT^B 05/15 R2](#) for programming instructions.

Note: For test adapters reference [APT^B 04/15 R2](#).

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

PART NUMBER		RESPONSE TIME		BACKLEAK		DELIVERY	
		MIN	MAX	MIN	MAX	MIN	MAX
AP52900	TP1	350	700	10	89	118.0	137.0
	TP2					126.0	145.0
	TP3					6.8	18.3
AP52901	TP1	350	700	10	89	126.0	144.0
	TP2					133.0	154.0
	TP3					10.5	20.6
AP52902	TP1	350	700	10	89	112.0	124.0
	TP2					119.0	131.0
	TP3					13.3	21.8
AP52903	TP1	350	700	10	89	90.0	106.0
	TP2					97.0	113.0
	TP3					13.1	26.0
AP52904	TP1	350	700	10	89	137.0	154.0
	TP2					145.0	165.0
	TP3					12.4	19.6
AP52905	TP1	350	700	10	89	129.0	144.0
	TP2					135.0	154.0
	TP3					12.4	20.7
AP52906	TP1	350	700	10	89	109.0	124.0
	TP2					117.0	132.0
	TP3					12.4	20.7
AP52907	TP1	350	700	10	65	75.0	86.0
	TP2					81.0	91.0
	TP3					14.2	21.8

R1-Updated part numbers

R2-Updated test values for reconfigured test plan