

APT^B 12/15 R1

SUBJECT: Hartridge[®] IFT-70 Flow Data for John Deere[®] 4.5L / 6.8L Common Rail Injectors

March 15, 2017

The table below contains flow data for John Deere 4.5L / 6.8L Common Rail Injectors offered by Alliant Power when using the IFT-70 test stand.

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

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

INJECTOR PART NUMBER NEW/REMAN	PULSE WIDTH	IPM	SECONDS	PRESSURE BAR	FLOW (ML)	RETURN (ML)
AP52900	1.5	1000	50	250	10-21	9-12
	1.5	1000	50	400	31-43	11-16
	1.5	1000	50	650	53-63	14-20
AP52901	1.5	1000	50	250	14-22	8-12
	1.5	1000	50	400	35-46	11-15
	1.5	1000	50	650	55-66	12-19
AP52902	1.5	1000	50	250	17-24	9-12
	1.5	1000	50	400	36-45	11-16
	1.5	1000	50	650	53-62	14-20
AP52903	1.5	1000	50	250	19-26	9-11
	1.5	1000	50	400	37-43	11-15
	1.5	1000	50	650	48-56	11-20
AP52904	1.5	1000	50	250	18-22	9-11
	1.5	1000	50	400	38-45	10-15
	1.5	1000	50	650	60-67	13-20
AP52905	1.5	1000	50	250	17-22	9-11
	1.5	1000	50	400	37-44	12-15
	1.5	1000	50	650	57-64	12-19
AP52906	1.5	1000	50	250	15-22	9-11
	1.5	1000	50	400	35-43	12-15
	1.5	1000	50	650	52-61	14-20
AP52907	1.5	1000	50	250	16-23	6-11
	1.5	1000	50	400	30-36	9-14
	1.5	1000	50	650	39-47	11-17

R1-Updated part numbers