

APTB 17/16 R2

SUBJECT: Alliant Power Isuzu® Common Rail Injector Test Values for the Bosch® EPS 205 Test Bench

March 01, 2018

The tables below contain the test data for the Isuzu Common Rail Injectors offered by Alliant Power.
For programming instructions please see the corresponding bulletin:

AP53800 through AP53802 [APTB 14/16 R2](#).
AP53903 through AP53907 [APTB 15/16 R2](#).
AP53808 and AP53809 [APTB 16/16 R2](#).

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

PART NUMBER		DELIVERY	RETURN
AP53800	Purge	82 ± 23	64.5 ± 30.5
	Leak Test	–	49 ± 31
	TP1	114.5 ± 11.5	89 ± 30.5
	TP2	55.5 ± 13.5	–
	TP3	16.5 ± 6.5	–
AP53801	Purge	56.5 ± 13	69.5 ± 27.5
	Leak Test	–	55.5 ± 27
	TP1	91 ± 9	94.5 ± 29.5
	TP2	33.5 ± 8	–
	TP3	6.5 ± 3	–
AP53802	Purge	54.5 ± 18	64 ± 21.5
	Leak Test	–	46 ± 22.5
	TP1	91 ± 9	88 ± 16.5
	TP2	35 ± 8.5	–
	TP3	8 ± 5.5	–
AP53903	Purge	91 ± 16.5	52 ± 22.5
	Leak Test	–	37.5 ± 20.5
	TP1	121 ± 12	71 ± 20.5
	TP2	51 ± 12	–
	TP3	10.5 ± 3	–
AP53904	Purge	77.5 ± 11	67.5 ± 34.5
	Leak Test	–	57.5 ± 38
	TP1	97 ± 9.5	91 ± 27.5
	TP2	55 ± 13	–
	TP3	21 ± 6.5	–

PART NUMBER		DELIVERY	RETURN
AP53905	Purge	88.5 ± 13	60 ± 21
	Leak Test	–	51 ± 24.5
	TP1	114.5 ± 11.5	82.5 ± 22.5
	TP2	62.5 ± 15	–
	TP3	21.5 ± 6.5	–
AP53906	Purge	81.5 ± 13.5	60.5 ± 23.5
	Leak Test	–	50 ± 18
	TP1	104 ± 10.5	82.5 ± 18
	TP2	57 ± 13.5	–
	TP3	17.5 ± 5.5	–
AP53907	Purge	97 ± 14.5	55.5 ± 28.5
	Leak Test	–	39.5 ± 27.5
	TP1	127 ± 12.5	72 ± 24.5
	TP2	57.5 ± 14	–
	TP3	13 ± 4	–
AP53808	Purge	99 ± 12.5	41 ± 15.5
	Leak Test	–	27.5 ± 15
	TP1	123.5 ± 12.5	56.5 ± 14
	TP2	73.5 ± 17.5	–
	TP3	9 ± 2.5	–
AP53809	Purge	98.5 ± 14.5	42.5 ± 18.5
	Leak Test	–	28.5 ± 17.5
	TP1	124 ± 12.5	58.5 ± 16
	TP2	73 ± 17.5	–
	TP3	8 ± 2.5	–

R1 – Updated part number AP53903

R2 – Updated part numbers AP53904 to AP53907