

Spark Curves for the LA3 and PE compared to the RS450 curve adapted to the LA series

The LA3 has 17 rows of spark and the PE only has 9 rows of spark.
 The PE added spark at WOT and part throttle spark parameter to increase the entire table.
 The LA3 has a WOT spark Map based on ACT reading.

		RPM										
		1000	1500	2000	2500	3000	3500	4000	4500	5000	6000	6500
LOAD	Premium PE	16	18	20	21	22	23	23	24	24	24	23
	reg LA3	8	8	8	10	10	12	12	13	17	17	17
	Premium LA3	8	8	8	10	12	14	14	14	17	18	18
	RS450 curve	16	18	20	21	22	23	23	24	24	24	23
	Premium PE											
	reg LA3	8	8	8	10	11	12	13	15	17	17	17
	Premium LA3	8	8	9	14	15	16	17	16	18	18	18
	RS450 curve	18	20	21	22	24	24	24	26	27	27	26
	Premium PE											
	reg LA3	8	8	8	12	11	12	13	15	17	17	17
	Premium LA3	8	8	10	14	15	16	17	17	18	18	18
	RS450 curve	20	22	23	24	26	26	28	29	30	30	29
	Premium PE											
	reg LA3	9	10	9	12	12	12	13	15	17	17	17
	Premium LA3	9	9	13	16	16	16	17	19	20	20	20
	RS450 curve	21	24	26	27	28	28	29	30	31	31	29
	Premium PE											
	reg LA3	9	12	10	12	12	12	13	16	17	17	17
	Premium LA3	9	9	16	16	16	16	17	20	21	21	21
	RS450 curve	22	27	29	30	31	31	31	31	32	32	30
	Premium PE	20	22	23	24	26	26	28	29	30	30	29
	reg LA3	10	12	12	13	14	14	15	16	18	18	18
	Premium LA3	10	11	18	18	17	17	19	21	23	23	23
	RS450 curve	23	29	32	32	32	31	31	32	34	33	32
	Premium PE											
	reg LA3	10	12	13	14	15	15	16	17	18	18	18
	Premium LA3	10	12	20	20	18	18	20	22	24	24	24
	RS450 curve	25	32	36	35	34	32	32	34	36	35	34
	Premium PE											
	reg LA3	13	14	15	16	16	16	17	18	20	20	20
	Premium LA3	11	15	21	22	19	20	21	23	25	25	25
	RS450 curve	27	34	38	36	35	33	33	35	35	35	36
	Premium PE											
	reg LA3	15	17	16	17	16	16	18	19	22	22	22
	Premium LA3	11	17	21	24	20	22	22	24	26	26	26
	RS450 curve	29	36	40	38	36	35	34	36	35	36	39

		1000	1500	2000	2500	3000	3500	4000	4500	5000	6000	6500
LOAD	Premium PE	1.70										
	reg LA3		16	19	18	19	18	19	22	26	26	26
	Premium LA3		12	19	22	25	22	23	24	27	28	28
	RS450 curve		32	38	41	40	40	40	39	39	37	40
	Premium PE	1.60	22	27	29	30	31	31	31	31	32	32
	reg LA3		20	22	22	23	24	24	26	28	28	30
	Premium LA3		14	22	24	26	28	30	30	30	30	30
	RS450 curve		36	40	43	43	44	44	44	42	40	41
	Premium PE	1.35	25	32	36	35	34	32	32	34	36	35
	reg LA3		23	25	26	27	28	28	28	28	30	30
	Premium LA3		20	24	29	30	31	32	32	32	32	32
	RS450 curve		35	44	45	44	43	43	43	41	41	41
	Premium PE	1.10	29	36	40	38	36	35	34	36	35	36
	reg LA3		28	31	32	32	34	34	34	33	34	34
	Premium LA3		30	35	33	34	34	34	34	34	35	35
	RS450 curve		35	48	48	45	43	43	43	41	43	43
	Premium PE	0.90	36	40	43	43	44	44	44	42	40	40
	reg LA3		30	38	37	37	37	36	35	36	38	38
	Premium LA3		30	38	37	37	37	36	35	36	38	38
	RS450 curve		39	49	49	47	47	45	44	42	44	44
	Premium PE	0.70	35	48	48	45	43	43	43	41	43	43
	reg LA3		29	42	39	39	37	37	37	37	38	38
	Premium LA3		29	42	39	39	37	37	37	37	38	38
	RS450 curve		43	50	50	50	50	48	46	44	45	45
	Premium PE	0.50	43	50	50	50	50	48	46	44	45	45
	reg LA3		37	44	44	44	44	44	38	38	39	39
	Premium LA3		37	44	44	44	44	44	38	38	39	39
	RS450 curve		43	50	50	50	50	48	46	44	45	45
	Premium PE	0.30	43	50	50	50	50	50	48	46	47	49
	reg LA3		37	44	44	44	44	44	40	40	40	40
	Premium LA3		37	44	44	44	44	44	40	40	40	40
	RS450 curve		43	50	50	50	50	50	48	46	47	49