

Cam #: CC 124769

Operator: Josh

Report Comment: Compare Lobes Report showing typical match between Actual Follower and Virtual Follower

Report of: Cyl 1, Cam Data Test Time: 6:24 pm 07/31/2006 Events Rated at .05" Tappet Lift

	CLine	Dur	Open	Close	Lb Area	Lb Lift	Vlv Lift	RAR	Lash	LbSep/Adv	Overlap
Int:	110.0	259.3	19.6	59.6	32.29	.365	.548	1.5	.026	105.7	52.2
Exh:	101.5	267.5	54.9	32.6	34.45	.382	.573	1.5	.028	4.3 Retard	

	Actual Flat Tappet	virtual flat tappet	Dif.
Lobe	Lobe Lift	Lobe Lift	Dif.
I 1	.3652	.3661	.0009
E 1	.3820	.3824	.0004
Lobe	Center Line	Center Line	Dif.
I 1	110.01	110.00	-.01
E 1	101.48	101.53	.05
Lobe	Lobe Sep.	Lobe Sep.	Dif.
I 1	105.75	105.77	.02
E 1	105.75	105.77	.02
Lobe	Advance	Advance	Dif.
I 1	-4.27	-4.24	.03
E 1	-4.27	-4.24	.03
Lobe	Duration	Duration	Dif.
I 1	259.26	259.06	-.20
E 1	267.47	266.11	-1.36
Lobe	Open	Open	Dif.
I 1	19.62	19.56	-.06
E 1	54.85	54.43	-.42
Lobe	Close	Close	Dif.
I 1	59.64	59.51	-.13
E 1	32.62	31.68	-.94
Lobe	Lobe Area	Lobe Area	Dif.
I 1	32.286	32.535	.249
E 1	34.454	34.478	.024
Lobe	Open Accel	Open Accel	Dif.
I 1	.323	.336	.013
E 1	.332	.339	.007
Lobe	Nose Accel	Nose Accel	Dif.
I 1	-.209	-.220	-.011
E 1	-.210	-.223	-.013
Lobe	Close Accel	Close Accel	Dif.
I 1	.337	.349	.012
E 1	.342	.350	.008
Lobe	Runout	Runout	Dif.
I 1	.0017	.0034	.0017
E 1	.0006	.0014	.0008
Lobe	Min Flat Dia	Min Flat Dia	Dif.
I 1	.800	.812	.012
E 1	.799	.807	.008