



401-828-9302

www.flowtechinduction.com

Custom Camshaft Spec Card

Part Number: LS-RB21SC-HR14

Customer: [REDACTED]

	Intake	Exhaust
Valve Adjustment:	.000"	.000"
Lobe Lift:	.3530"	.3530"
Gross Valve Lift 1.70 Ratio:	.6001"	.6001"
Gross Valve Lift 1.75 Ratio:	.6178"	.6178"
Gross Valve Lift 1.80 Ratio:	.6354"	.6354"
Duration @ .006" Tappet Lift:	276*	282*
Duration @ .050" Tappet Lift:	224*	232*
Lobe Separation:	114*	
Recommended Intake Centerline:	112*	
Specs at 112 Degree Intake Centerline:		
Valve Timing at	Open	Close
.050" Tappet Lift:	Intake: 0* BTDC	44* ABDC
	Exhaust: 52* BBDC	0* ATDC

Degree this camshaft using these specs, not intake centerline method. The asymmetrical design of these lobes may not allow for accurate reading using the centerline method.

This camshaft is designed for centrifugal supercharged, high torque applications.

*CHECK* rocker arm geometry and lifter preload.

This is imperative for optimum performance of this camshaft.

The power band is "roughly" between 2400 to 6600 rpm for 346-355 cubic inches. Gear the vehicle accordingly.

The preferred spring pressure is 130# -135# on the seat.

Use only quality single or dual valve-springs with high performance locks and retainers.

Do not use factory OEM "beehive" style springs.

High quality single or double roller timing chain set recommended.

Intake/Exhaust ratio should be 70% or better.

Headers and free flowing exhaust mandatory!

**It is highly recommended to verify piston to valve clearance.**

For recommendations, feel free to Email or call.