



# techtionics tuning

PO Box 295 • Sheridan, OR 97378 • phone 503-843-2700 • fax 503-843-3933  
www.techtonicstuning.com

## Camshaft Analysis

### #109 064 - VR6 264°/260° Street Hydraulic Camshaft

Checking Height = 0.050"

#### INTAKE & EXHAUST

LOBE CENTER SEP	=	114.6°	CAM
VALVE OVERLAP	=	-7.6°	CRANK

#### INTAKE

VALVE OPENING	=	-3.8°	'BTDC
LOBE CENTER	=	115.6°	'ATDC
VALVE CLOSURE	=	47.6°	'ABDC
DURATION	=	223.7°	CRANK
MAX CAM LIFT	=	0.44811"	

#### EXHAUST

VALVE OPENING	=	44.4°	'BBDC
LOBE CENTER	=	113.5°	'BTDC
VALVE CLOSURE	=	-3.8°	'ATDC
DURATION	=	220.6°	CRANK
MAX CAM LIFT	=	0.43925"	

After installing camshafts, allow engine to sit for at least 2 hours while rotating engine a ¼ turn every 15 minutes. This procedure allows hydraulic lifters to bleed off pressure. Torque sprocket bolts to 74 ft lbs., all camshaft caps to 15 ft lbs. evenly.