



GENV STAGE 3 TURBO 3-BOLT

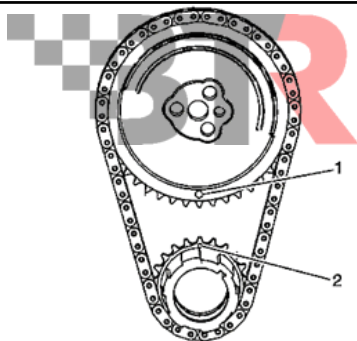
GM GEN V LT APPLICATIONS

INTAKE DURATION @.050"	224 °	ROCKER ARM RATIO	1.8 :1
EXHAUST DURATION @.050"	24X °	NET LIFT INTAKE	0.635 "
LOBE LIFT INTAKE	0.353 "	NET LIFT EXHAUST	0.644 "
LOBE LIFT EXHAUST	0.358 "	LOBE SEPARATION ANGLE	113 °
INTAKE LOBE LIFT @ T.D.C.	0.0485 "	FUEL LOBE	38 %

REV.1

CAM SKU: BTR-GENVSTG3TURBO3BLT	SEE TIMING CHAIN DIAGRAM ON REVERSE SIDE
ACTUAL SPECS MAY VARY*	
NOTE: THIS CAM IS DESIGNED TO BE USED WITH A GM GEN III/IV LS 4-POLE 3-BOLT CAM GEAR.	
NOTE: IF ENGINE IS CONTROLLED WITH A OE GM ECU, USE A 'VVT-DELETE' FRONT TIMING COVER.	
NOTE: TO RETAIN USE OF OE TIMING COVER, WHEN USING AFTERMARKET ECU, USE BTR CAM SENSOR:	BTR-GVCAMSNR

TIMING CHAIN ORIENTATION



INSTALL DOT-DOT

IMPORTANT NOTE:

BE SURE TO THOROUGHLY CLEAN
CAMSHAFT, INCLUDING THE CENTER, AND
APPLY ASSEMBLY LUBE BEFORE
INSTALLATION



FOR MORE SPECS AND TECHNICAL INFO
SCAN THE QR CODE OR VISIT:
BRIANTOOLEYRACING.COM/TECHNICAL

TORQUE SPECIFICATIONS

CAMSHAFT SPROCKET (3-BOLT)	26 FT/LBS
CAM RETAINER PLATE BOLT	11 FT/LBS