



BTR-LS3STAGE4

GEN III & IV LS APPLICATIONS

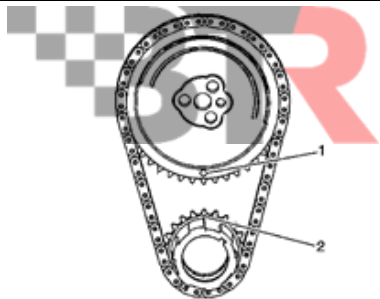
INTAKE DURATION @.050"	233 °	ROCKER ARM RATIO	1.7 :1
EXHAUST DURATION @.050"	24X °	NET LIFT INTAKE	0.636 "
LOBE LIFT INTAKE	0.374 "	NET LIFT EXHAUST	0.636 "
LOBE LIFT EXHAUST	0.374 "	LOBE SEPARATION ANGLE	111 °
INTAKE LOBE LIFT @ T.D.C.	0.075 "	ACTUAL SPECS MAY VARY*	

REV.3

INSTALL DOT-DOT (SEE DIAGRAM ON REVERSE SIDE)

LS3 STAGE-4 V2

TIMING CHAIN ORIENTATION



INSTALL DOT-DOT

TORQUE SPECIFICATIONS

CAMSHAFT SPROCKET (3-BOLT)	26 FT/LBS
CAM RETAINER PLATE BOLT (HEX)	18 FT/LBS
CAM RETAINER PLATE BOLT (TORX)	11 FT/LBS

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