

## **BTR-LS1STAGE3**

## **GEN III & IV LS APPLICATIONS**

INTAKE DURATION @.050"	227 °	ROCKER ARM RATIO	1.7 :1
<b>EXHAUST DURATION @.050"</b>	24X °	NET LIFT INTAKE	0.636 "
LOBE LIFT INTAKE	0.374 "	NET LIFT EXHAUST	0.636 "
LOBE LIFT EXHAUST	0.374 "	LOBE SEPARATION ANGLE	111.5 °
INTAKE LOBE LIFT @ T.D.C.	0.062 "	ACTUAL SPECS MAY VARY*	

**INSTALL DOT-DOT** (SEE DIAGRAM ON REVERSE SIDE)

REV.2

## LS1/LS2 STAGE-3 N/A 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**