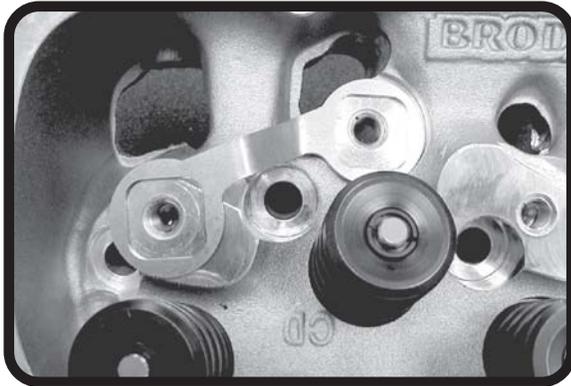
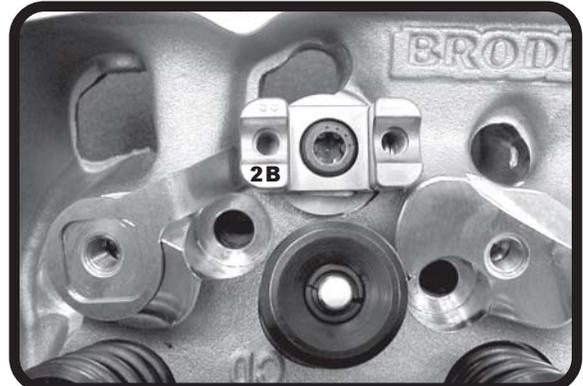


**INSTRUCTION SHEET FOR KSS-077070, KSS-077570 AND KSS-077575
 (BRODIX BB-2 PLUS (+.100" INTAKE AND +.100" EXHAUST VALVES))**



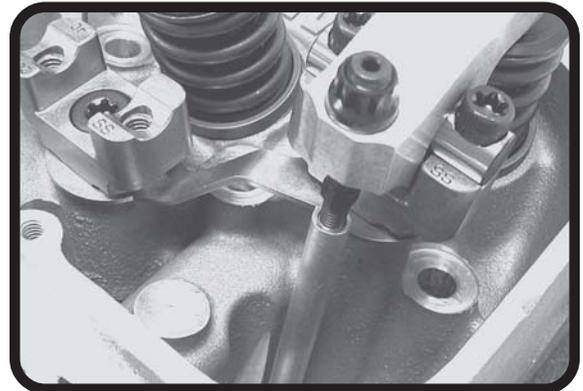
STEP 1: STARTING WITH THE NUMBER ONE CYLINDER, PLACE STAND LINK™ ON HEAD. IF NEEDED, STAND LINK™ MAY BE BENT SLIGHTLY FOR IMPROVED ENGAGEMENT INTO THE STANDS.



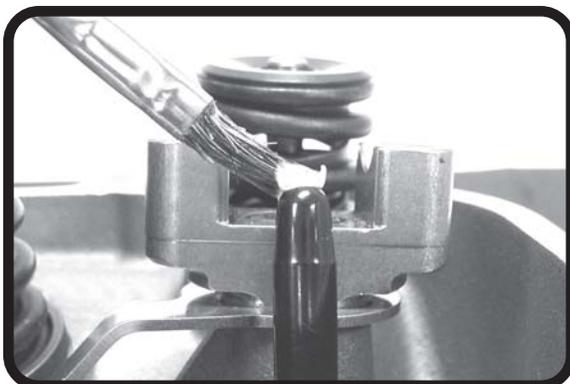
STEP 2: APPLY THREAD SEALANT TO 7/16 X 1" STAND BOLTS AND BOLT **2022-2B** STAND TO INTAKE STUD BOSS. DO NOT TORQUE STAND BOLTS AT THIS TIME.



STEP 3: APPLY OIL TO 7/16 X 1" STAND BOLT AND BOLT THE **2021-4B** STAND TO EXHAUST STUD BOSS. MAKE SURE BOTH STANDS ARE FULLY ENGAGED IN THE STAND LINKS™. TORQUE BOTH THE INTAKE AND EXHAUST STAND BOLTS TO **60-65 LBS-FT.** REPEAT STEPS TWO AND THREE ON REMAINING CYLINDERS.



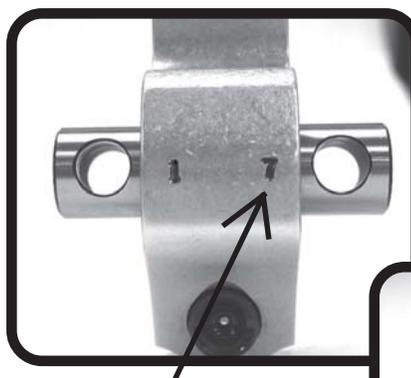
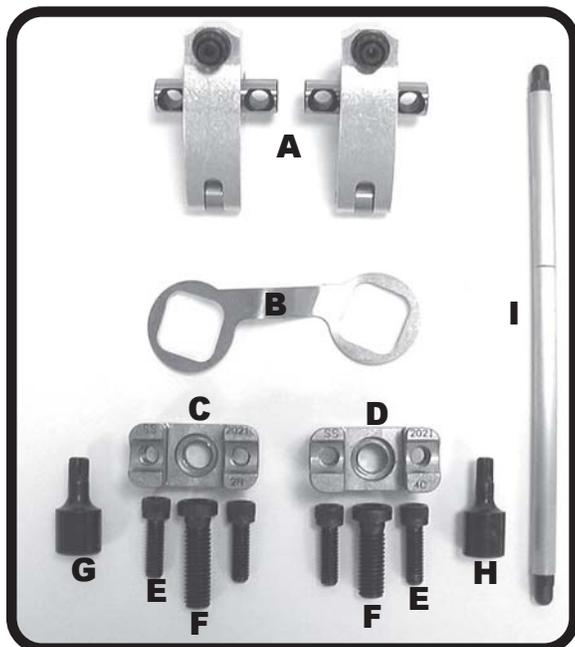
STEP 4: TO MEASURE PUSHROD LENGTH, ROTATE ENGINE UNTIL EXHAUST LIFTER IS ON ITS BASE CIRCLE. PLACE PUSHROD CHECKER IN EXHAUST LIFTER AND BOLT ROCKER TO STAND. START WITH ROCKER ADJUSTER ONE TURN OUT FROM THE SEATED POSITION. ADJUST CHECKER PUSHROD UNTIL DESIRED LASH IS OBTAINED. MAKE SURE YOU CHECK FOR PUSHROD-TO-HEAD INTERFERENCE. REMOVE AND MEASURE PUSHROD. REPEAT STEP FOR INTAKE ROCKER.



STEP 5: WITH THE LIFTER ON ITS BASE CIRCLE, PLACE THE CORRECT LENGTH PUSHROD INTO POSITION. APPLY ASSEMBLY LUBE TO PUSHROD TIPS. BOLT ROCKER ARMS TO STANDS. UNDER NO CIRCUMSTANCES SHOULD THE ROCKER ARMS BE BOLTED DOWN OR REMOVED UNDER ANY SPRING LOAD AS SHAFT DAMAGE COULD OCCUR.



STEP 6: TORQUE ROCKER SHAFT BOLTS TO **26-28 LBS-FT** AND SET VALVE LASH ACCORDING TO THE INSTRUCTIONS ON THE REVERSE SIDE. LUBRICATE ROCKERS WITH ENGINE OIL. ROTATE ENGINE 90-DEGREES AND REPEAT STEPS FIVE AND SIX TO REMAINING CYLINDERS FOLLOWING ENGINE FIRING ORDER (**18436572**).



**ROCKER RATIO CODES:
7=1.7 RATIO, 75=1.75 RATIO**



KIT CONTENTS:

- A) 16-IRA-SSBB** ROCKER ARMS
**INDICATES ROCKER RATIOS
- B) 8-LNK-25000 STAND LINK™
- C) 8-STN-SS2022-2B INTAKE STANDS
- D) 8-STN-SS2021-4B EXHAUST STANDS
- E) 32-BLT-21750 5/16 X 1 1/4 SHAFT BOLTS
- F) 16-BLT-21892 7/16 X 1 STAND BOLTS
- G) 1-TOL-19210 T45 TORX SOCKET
- H) 1-TOL-19221 T50 TORX SOCKET
- I) 1-TOL-29400 PUSHROD CHECKER

ROCKER SERVICE PARTS:

SFT-SS0004 ROCKER SHAFT
 RNG-27500 SHAFT RETAINING RING
 BRG-20610 SHAFT BEARING
 ADJ-20230 LASH ADJUSTER
 NUT-24500 ADJUSTER NUT
 WSH-29800 ADJUSTER WASHER

TORQUE SPECS:

5/16-INCH SHAFT BOLT 26-28 LBS-FT.
 7/16-INCH STAND BOLT 60-65 LBS-FT.
 ADJUSTER NUT 25 LBS-FT.
 (SPECS ARE WITH ENGINE OIL)

JESEL
 VALVETRAIN INNOVATION

**1985 CEDAR BRIDGE AVE.
 LAKEWOOD, NJ 08701**

732/901-1800, FAX 732/901-6777

www.jesel.com

THE OPERATING RANGE FOR THE LASH ADJUSTER IS 1/4 TO TWO TURNS OUT FROM THE SEATED POSITION AND ARE SHIPPED FROM JESEL ONE FULL TURN OUT. IF ADJUSTER IS MORE THAN TWO TURNS OUT, USE A .050-INCH LONGER PUSHROD AND A .050-INCH SHORTER PUSHROD IF THE ADJUSTER IS LESS THAN 1/4 TURN FROM THE SEATED POSITION.
 (DO NOT MODIFY ADJUSTER COUNTERBORE)

VALVE ADJUSTMENT:

1. ROTATE ENGINE UNTIL EXHAUST ROCKER BEGINS TO OPEN EXHAUST VALVE. SET INTAKE LASH TO THE DESIRED SPEC.
2. ROTATE ENGINE UNTIL INTAKE ROCKER BEGINS TO RETURN FROM ITS FULL LIFT POSITION. SET EXHAUST LASH TO SPEC.
3. REPEAT FOR THE REMAINING SEVEN CYLINDERS FOLLOWING THE 18436572 FIRING ORDER.

WARNING-DO NOT:

- LOOSEN SHAFT BOLTS UNDER SPRING LOADS-
- RUN PUSHROD ADJUSTER OUT PAST TWO TURNS-
- RUN WITH ROUGH OR DAMAGED PUSHROD TIPS-
- ALLOW PUSHRODS TO RUB AGAINST HEAD SURFACE-
- DEGREASE ROCKERS AND RUN WITHOUT LUBE-
- OVERTIGHTEN ADJUSTER NUTS (25 LBS-FT MAX)-
- MODIFY ADJUSTER COUNTERBORE-

THESE INSTRUCTION SHEETS ARE INTENDED AS REPRESENTATIONS ONLY. JESEL IS IN NO EVENT LIABLE FOR CONSEQUENTIAL DAMAGE, INSTALLATION COST OR OTHER COST OF ANY NATURE. NO REPRESENTATIVE IS AUTHORIZED TO ASSUME FOR JESEL ANY OTHER LIABILITY IN CONNECTION WITH ANY JESEL PRODUCT. NOT RESPONSIBLE FOR TYPOGRAPHICAL ERRORS.