

## BLUEPRINT SPECIFICATIONS

Power Team or Option No. 428 - 4V Cobra Jet Model Year 1968

Camshaft Part No. C70E-6250-B Camshaft Casting No. \_\_\_\_\_

Lifter Type: Mech. \_\_\_\_\_ Hyd. X Rocker Arm Ratio 1.76:1 Adj.  
1.73:1 Non Adj.

TIMING: (see NOTE below)

INTAKE

EXHAUST

Checking Clearance	<u>0</u>	<u>0</u>	
Opens (BTC)(BBC)	<u>18°</u>	<u>82°</u>	
Closes (ABC)(ATC)	<u>72°</u>	<u>28°</u>	
Overlap	<u>46°</u>	<u>46°</u>	
Duration	<u>270</u>	<u>290</u>	

VALVES:

Head diameter (Max.)	<u>2.097</u>	<u>1.660</u>	
Angle of Seat & Face	<u>30°</u>	<u>45°</u>	
Lift (Max.)	<u>.481</u>	<u>.490</u>	

SPRINGS:

Outer Valve Closed (Max.)	<u>90</u>	<u>@ 1.82</u>	<u>90</u>	<u>@ 1.82</u>	
Outer Valve Open (Max.)	<u>281</u>	<u>@ 1.32</u>	<u>281</u>	<u>@ 1.32</u>	
Inner Valve Closed (Max.)	<u>@</u>	<u>DAMPER ONLY</u>	<u>@</u>	<u>@</u>	
Inner Valve Open (Max.)	<u>@</u>	<u>DAMPER ONLY</u>	<u>@</u>	<u>@</u>	

NOTE: Timing specifications must be those found at the valve when checking clearances are set as specified above.

(A) Automatic Transmission