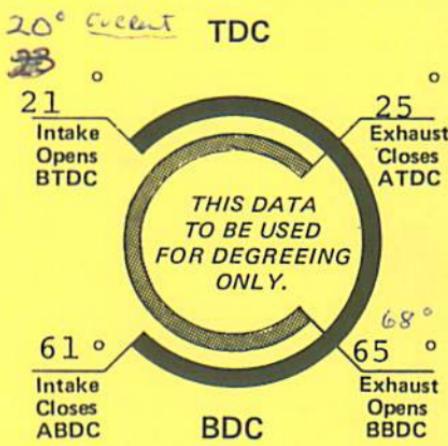
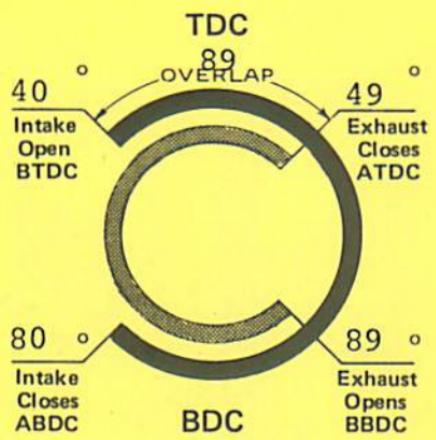


7th TOOTH = 12° (C.C.M.C.) CLOYES NOTCHES 6° APART

Engine 429-460 Ford
 Grind Special
 Rocker Ratio 1.73

Work Order No. 27420
 Lobe Center 110

Checking Clearance .050" (At Tappet)



	Valve Lash Hot -Cold	Valve Lift	Duration
Intake	.020"	.600"	30 0
Exhaust	.028"	.605"	31 8

	Duration At .050" Cam Lift
Intake	262
Exhaust	270

Recommended Spring Pressure
320-340 OPEN 125-135 CLOSED

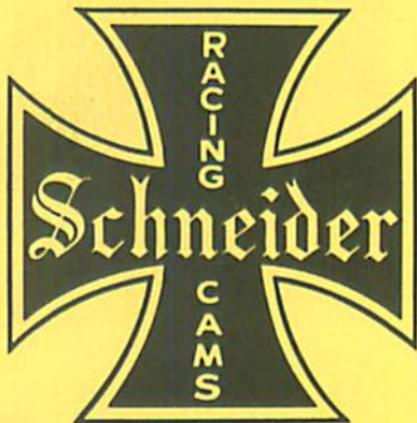
Recommended Spring Part No.
6500 OUTER 6601 INNER

8-12-85 set Claves to \square 6° Ret

INSTALLATION AND BREAK-IN INSTRUCTIONS

- 1.) Coat camshaft with special lube before installation in engine.
- 2.) When installing a new camshaft always install a new set of tappets.
- 3.) Check valve springs for coil bind. Check retainer to valve guide clearance.
- 4.) Set valves at .000" clearance and check the valve to piston clearance. The exhaust valve should have .120" minimum clearance at it's nearest proximity to piston (approximately 10°-15° BTC) The intake valve should have .060" minimum clearance at it's nearest proximity to piston (approximately 10°-15° ATC).
- 5.) Do not idle below 2000 RPM for the first 15 minutes. This will insure proper lubrication of the cam and lifters.

INTAKE open .050 20°
Ex. it " 68°



**1235 Cushman Ave.
San Diego, CA 92110
619-297-0227**