

High Performance Camshaft and Memcal Packages

Crow Cams offer memcal packages to improve the performance of your Holden V6 without compromising the driveability, fuel economy or emission compliance of your vehicle. All parts are new and there is no change over or deposit. The kits are a simple bolt in conversion and come complete with fitting instructions. The kits must be fitted in conjunction with the performance exhaust system to deliver part of the package both in terms of maximum performance gain and meeting emission standards. VP and VR models can use the standard exhaust manifolds with the performance exhaust system, VN models require extractors to be fitted.

STAGE 1 KIT See below for part numbers and applications listing.

KIT CONTAINS NEW PERFORMANCE CAMSHAFT and MEMCAL

Used in conjunction with Crow exhaust system. Provides a maximum power gain of 15% through the range 1000 rpm to 5000 rpm. Power increase for towing, normal driving, and highway cruising.

STAGE 2 KIT See below for part numbers and applications listing.

KIT CONTAINS NEW HIGH PERFORMANCE CAMSHAFT and MEMCAL

Must be used in conjunction with Crow exhaust system for maximum performance. This package provides a maximum power gain of 20% through the range 1500 rpm to 5900 rpm. The increase has been achieved without sacrificing any noticeable low end torque or driveability.

STAGE 3 KIT See below for part numbers and applications listing

KIT CONTAINS NEW HIGH PERFORMANCE CAMSHAFT, MEMCAL and VALVE SPRINGS

Must be used in conjunction with Crow twin cat exhaust system for maximum performance. This package provides a maximum power gain of 25% through the range 1800 rpm to 6000 rpm. The increase has been achieved with little or no loss in low end performance. Suitable for standard stall torque converter.

Stage 1 Kits		Stage 2 Kits		Stage 3 Kits	
CCKVN61	VN to 11/91	CCKVN62	VN to 11/91	CCKVN63	VN to 11/91
CCKVP61	VN from 11/91, VP	CCKVP62	VN from 11/91, VP	CCKVP63	VN from 11/91, VP
CCKVRM61	VR manual trans.	CCKVRM62	VR manual trans.	CCKVRM63	VR manual trans.
CCKVRA61	VR Auto trans.	CCKVRA62	VR Auto trans	CCKVRA63	VR Auto trans
		CCKVRA62	VR Auto trans		
		CCKVSA62	VS Auto trans		
		CCKVSM62*	VS Manual trans	* Advise	Gertrag or T5
		CCKVTA62	VT Auto trans		
		CCKVTM62*	VT Manual trans	*Advise	Gertrag or T5

Performance Valve Train Components

PART NO	DESCRIPTION	PART NO	DESCRIPTION
4836	Heavy duty spring. Single & damper	CS6VN	Multi Keyway Roller Timing Set
7328-12	Perf. spring for VN with dual spring	CS6VP	Multi Keyway Roller Timing Set to 6/94
3800R	Replacement Roller Hydraulic Lifter	CS6VS	M/Keyway Roller Timing Set from 6/94

NOTE. These kits are calibrated for standard engines with standard induction system and Crow exhaust. Crow will not be responsible for the performance of vehicles modified beyond this criteria.