

CUSTOM CAMSHAFT GRINDING

4WD

The increased popularity of heavy recreational vehicles and four wheel drives has greatly increased demand for cam profiles specifically designed to enhance low end and mid range torque. Crow Cams have a range of part numbers for most popular vehicles including towing cams for popular passenger cars and commercials. Most of these profiles are also well suited to LPG which is popular in many of these applications we have grinds to provide increased torque at low revs or increased power at higher rpm for highway and touring applications.

TURBO & SUPERCHARGED APPLICATIONS

Special grinds have been developed to reduce turbo lag and provide maximum efficiency from turbocharged engines. Mechanical and chemical supercharging also requires special considerations from the cam designer.

DRAG RACING

Many of Australia's fastest and most successful drag racers rely on Crow Cams technology to win championships and break records. Our R&D staff work closely with engine builders and racers to develop cam profiles specifically suited to engine combinations in both normally aspirated and supercharged applications.

For years Crow Cams have dominated the supercharged Top Door slammer class in Australia and smashed several world ET and speed records in the process. John Zappia used Crow camshaft technology to multiple world ET records and 8 Australian Top door slammer championships. Top fuel racer Darren Morgan has won multiple Australian championships using Crow Cams.

The same technology that powers these winners is available to all racers from off street to top fuel competition.

BURNOUT CAMS

Since the very beginning of Burnout competitions, Crow Cams have developed successful and highly reliable camshaft and valve train packages for top champions including Gary Myers, Peter and Debbie Gray, George Separovich, Clint Ogilvie and John Taverna Jnr.

Whether your application is 6 cylinder, V8, flat tappet or roller, normally aspirated or blown, Crow will custom grind a cam that is kind on springs and other valve train components.

Talk to our technical staff today about a burnout cam to suit your specific application.

CIRCUIT RACING

Crow Cams involvement in circuit racing continues at every level from control classes such as Commodore Cup Saloon Car Series.

Crow engineers welcome new challenges from all classes of racing from the legendary 427 C5R Holden Monaro 24 hour race cars to more modest V6 and OHC saloon car applications.

SPEEDWAY

Crow Cams have a long history of successes in speedway racing with State and National Champions in classes as diverse as Street Stock, AMCA, Late Model, 360 Modified and 410 Sprint Car. Crow have a huge selection of special grinds for all classes of speedway racing and matching valve train components to ensure reliable, race winning performance.

POWER BOATS

Individual grinds are available to suit the diverse range of hull designs and power units used in today's high performance boats. Crow have had a long association with world class race boat teams from blown alcohol displacement to world championship jet sprint racing

