



**Honda**

**CRF250R/X 04-06**

Note: Billet cams; no cores required.

- .330" x 247.5° @ .040" IN
- .350" x 259° @ .040" EX
- Excellent bottom and mid-range gain. ....CAM CRF2-201

**TRX400EX**

Note: Hardfaced cams; cores required.

- .350" x 256° @ .050" IN
- .345" x 256° @ .050" EX
- All-around gains. ....CAM TRX4-201
- .378" x 250° @ .050"
- Hi-comp/spring kit req. ....CAM TRX4-202
- .385" x 272° @ .050" IN
- .370" x 270° @ .050" EX
- Race profile. ....CAM TRX4-203

**CRF450 02-06**

Note: Billet cams; no cores required.

- .415" x 252° @ .050" IN
- .340" x 252° @ .050" EX
- Race profile to increase mid and upper end power. ....CAM CRF4-201
- .408" x 258° @ .050" IN
- .340" x 262° @ .050" EX
- Race profile for TT or Super Motard. ....CAM CRF4-202
- .432" x 260° @ .050" IN
- .350" x 260° @ .050" EX
- MYSTO cam for race use only.
- High compression required. ....CAM CRF4-203

**CBR600F2/F3 91-99**

Note: Hardfaced cams; cores required.

- .332" x 239° @ .050"
- Good acceleration and mini-sprint. ....CAM CBR6-201
- .332" x 239° @ .050" IN
- .308" x 228° @ .050" EX
- Good torque/short mini-sprint tracks. ....CAM CBR6-202
- .352" x 243° @ .050" IN
- .332" x 243° @ .050" EX
- Strong top end road race.
- High compression required. ....CAM CBR6-203

**CBR600RR**

Note: Hardfaced cams; cores required.

- Specs TBA. ....CAM CBR6RR-201

**CBR900RR 93-01**

Note: Hardfaced cams; cores required.

- .332" x 239° @ .050"
- Good all around gains. ....CAM CBR9-201
- Requires TOP CBR9-0T4.
- .332" x 243° @ .050" EX
- Strong mid and top end. ....CAM CBR9-202

- .352" x 243° @ .050" IN
- H/D valve springs. ....TOP CBR9-003

**CBR929 00-01**

Re-grind on standard cores; cores required.

- .360" x 242° @ .050"
- All-around gains. ....CAM CB92-201

**CBR1000RR 05-06**

Note: Hardfaced cams; cores required.

- Specs TBA. ....CAM CBR1RR-201

**VTX1800 02-04**

Note: Hardfaced cams; cores required.

- .378" x 286° @ .050" IN
- .402" x 282° @ .050" EX
- All-around gains. ....CAM VTX18-201

**Kawasaki**

**ZX7R 96-02**

Note: Hardfaced cams; cores required.

- .378" x 244° @ .050" IN
- .330" x 261° @ .050" EX
- Overall performance.
- High compression required. ....CAM ZX76-201

**ZX9R 98-99**

Note: Hardfaced cams; cores required.

- .384" x 240° @ .050" IN
- .368" x 235° @ .050" EX
- Increases mid and upper end power for racing. ....CAM ZX98-201

**ZX9R 00-03**

Note: Hardfaced cams; cores required.

- .384" x 249° @ .050" IN
- .368" x 235° @ .050" EX
- Increases mid and upper end power for racing. ....CAM ZX90-201

**ZX10R 04-05**

Note: Regrinds; cores required.

- .356" x 256° @ .050" IN
- .332" x 238° @ .050" EX
- Increase power throughout RPM range.
- Recommend high compression. ....CAM ZX10R-201

**ZX12 00-05**

Note: Hardfaced cams; cores required.

- .383" x 253° @ .050" IN
- .369" x 252° @ .050" EX
- Increases mid and upper end power for racing. ....CAM ZX12-201

**ZX14**

Note: Hardfaced cams; cores required.

- .366" x 252° @ .050" IN
- .350" x 240° @ .050" EX
- Increases mid and upper end power for racing. ....CAM ZX14-201

**Z1/KZ1000/GPZ1100**

Note: GPZ1100 requires conversion cam sprocket.

- .385" x 258° @ .040"
- Drop in, great for mild street or dwarf car. ....CAM 1000-206
- .400" x 252° @ .040"
- Drop in, moderate street or dwarf car. ....CAM 1000-205
- .420" x 269° @ .040"
- Hot street, light clearance required. ....CAM 1000-203
- .485" x 272° @ .040" IN
- .465" x 278° @ .040" EX
- Drag Race. ....CAM 1000-202
- .520" x 271° @ .040" IN
- .485" x 266° @ .040" EX
- Pro stock. ....CAM 1000-201
- .345" x 241° @ .040"
- Turbo. ....CAM 1000-210T
- Conversion cam sprocket. ....TOP 1000-011

**Vulcan 1500 95-03**

Note: Hardfaced cams; cores required.

- .318" x 240° @ .050" IN
- .306" x 244° @ .050" EX
- Increase overall performance. ....CAM VN15-201

**Suzuki**

**RMZ250 04-05**

Note: Hardfaced cams; cores required.

- .360" x 244° @ .050" IN
- .340" x 236° @ .050" EX
- Increase overall power.
- Use spring kit/PRO buckets. ....CAM RMZ2-202
- .378" x 244° @ .050" IN
- .340" x 236° @ .050" EX
- Increase overall power.
- Use spring kit/PRO buckets. ....CAM RMZ2-203

**DRZ400 02-05**

Note: Cams sold outright. No cores required.

- .360" x 226° @ .050" IN
- .378" x 244° @ .050" EX
- All-around gains.
- Hi-comp recommended. ....CAM DRZ4-201
- .368" x 234° @ .050" IN
- .384" x 248° @ .050" EX
- Race profile. Hi-comp recommended. ....CAM DRZ4-202
- .384" x 248° @ .050" IN
- .400" x 256° @ .050" EX
- Race profile. No compression release. ....CAM DRZ4-203

**SV650 99-02**

Note: Hardfaced cams, cores are required.

- .335" x 236° @ .050" IN



.250" x 210° @ .050" EX  
Overall power gains.....**CAM SV65-201**  
.377" x 240° @ .050" IN  
.350" x 230° @ .050" EX  
Race profile.....**CAM SV65-202**

**RMZ450 05-06**

Note: Billet cams; no cores required.  
.380" x 262° @ .040" IN  
.350" x 260° @ .040" EX  
Good mid-range; great torque;  
good over rev.....**CAM RMZ4-201**

**GSXR750W 93-95/1100W 93-99**

Note: Hardfaced cams; cores required.  
.352" x 243° @ .050"  
GSXR750W hard weld.....**CAM 1053-200**  
.377" x 240° @ .050" IN  
.350" x 250° @ .050" EX  
Hot street/strip. New cams  
available only for GSXR1100W.....**CAM 1053-201**

.383" x 253° @ .050" IN  
.352" x 243° @ .050" EX  
Top end profile. New cams  
available only for GSXR1100W.....**CAM 1053-202**

**GSXR750 SRAD 96-99**

Note: Hardfaced cams; cores required.  
.352" x 243° @ .050" IN  
.332" x 239° @ .050" EX  
Increased power  
throughout RPM range.....**CAM SRAD-201**  
.377" x 240° @ .050" IN  
.350" x 250° @ .050" EX  
Hi-comp recommended.....**CAM SRAD-202**

**GSXR750 00-05**

Note: Billet cams; no cores required.  
.360" x 246° @ .050" IN  
.303" x 223° @ .050" EX  
Increased power  
throughout RPM range.....**CAM 7500-201**

**GSXR1000 00-06**

Note: Billet cams; no cores required.  
.384" x 248° @ .050" IN  
.330" x 226° @ .050" EX  
Improved power thruout.....**CAM GX10-201**

.384" x 248° @ .050" IN  
.335" x 236° @ .050" EX  
Increased torque with added  
mid and top end power.....**CAM GX10-202**

**GS750/GS1100/GS1150 80-86**

Note: Billet cams; no cores required.  
.310" x 240° @ .050"  
Good all around. Must use  
hardwelded rockers.....**CAM 1150-203**

.340" x 240° @ .050"  
Bolt-ins for GS1150. Must  
use hardwelded rockers.....**CAM 1150-204**

.418" x 256° @ .050" IN  
.385" x 256° @ .050" EX  
Large displacement. Must use  
extended hardwelded rockers.....**CAM 1150-202**

.440" x 260° @ .050" IN  
.420" x 256° @ .050" EX  
Prostock, use extended  
hardwelded rockers.....**CAM 1150-201**

.315" x 236° @ .040"  
Turbo.....**CAM 1150-210T**

**GSXR1100 86-90**

Note: Billet cams; no cores required.  
.375" x 250° @ .040" IN  
.380" x 242° @ .040" EX  
Hot street.....**CAM 1050-201**

.400" x 253° @ .040" IN  
.380" x 242° @ .040" EX  
Road race.....**CAM 1050-202**

.450" x 258° @ .040" IN  
.400" x 253° @ .040" EX  
Good mid and upper end.  
Must use extended  
hardwelded rockers.....**CAM 1050-208**

.315" x 236° @ .040"  
Turbo profile, hardwelded  
rockers recommended.....**CAM 1050-210T**

**GSX1300R 99-06**

Note: Billet cams; no cores required.  
.378" x 244° @ .050" IN  
.330" x 226° @ .050" EX  
Increase thruout RPM. H/D  
springs required.....**CAM 1300-201**

Note: Stock intake cam core required.  
.395" x 242° @ .050" IN  
.378" x 244° @ .050" EX  
Increased mid and top end.  
Performance piston and  
exhaust required.....**CAM 1300-202**

New cams must be hardwelded. Cores required.  
.415" x 244° @ .050" IN  
.395" x 242° @ .050" EX  
Race profile.....**CAM 1300-203**



**Cam Position Pin**

These are replacement pins for Suzuki late model fuel injected bikes.  
**CAM 7500-200**

**GSX1300R Cam Bearing**

Available as standard replacement or ceramic high performance.  
OEM replacement.....**CAM 1300-CB**  
Ceramic.....**CAM 1300-CCB**

**Yamaha**

**YZF/WR250 01-05**

Note: Hardfaced cams; cores required.  
.332" x 243° @ .050" IN  
.358" x 247° @ .050" EX  
Increases power,  
mid-range torque.....**CAM YZF2-201**

**YZF450 03-05**

Note: Hardfaced cams; cores required.  
.360" x 244° @ .050" IN  
.338" x 247° @ .050" EX  
Bolt-in.....**CAM YZF4-201**  
.356" x 256° @ .050" IN  
.356" x 261° @ .050" EX  
Race Profile.....**CAM YZF4-202**

.356" x 261° @ .050" IN  
.356" x 266° @ .050" EX  
Race Profile.....**CAM YZF4-203**

**YZFR6 03-05**

Note: Hardfaced cams; cores required.  
.348" x 254° @ .050" IN  
.320" x 244° @ .050" EX  
Race profile.....**CAM YZFR6-201**

**XTZ660 Raptor 01-05**

Note: Hardfaced cams; cores required.  
.340" x 232° @ .050" IN  
.355" x 232° @ .050" EX  
Bolt-in. Includes  
compression release.....**CAM XTZ6-201**

.340" x 242° @ .050" IN  
.355" x 242° @ .050" EX  
Race Profile.....**CAM XTZ6-202**

.365" x 248° @ .050" IN  
.365" x 245° @ .050" EX  
Race Profile. Includes  
compression release.....**CAM XTZ6-203**

**FJ1100 84-85/1200 86-93**

Note: Hardfaced cams; cores required.  
.384" X 248° @ .050"  
Increased mid-range  
and top end.....**CAM 1200-203**  
.395" x 256° @ .050"  
Use in large displacement.....**CAM 1200-204**

**VMax**

Note: Hardfaced cams; cores required.  
.360" x 246° @ .050"  
Improved mid and  
top end.....**CAM VMAX-201**

.383" x 252° @ .050"  
Strong mid and top  
end gains. Requires modified  
pistons. Use springs below.....**CAM VMAX-202**  
H/D valve springs.....**TOP VMAX-003**

**Road Star 1600/XV1700/Warrior Cam Set**

Exclusive, ORIENT EXPRESS-developed cam set requires heavy duty valve springs. Utilizes OEM push rods and lifters. Kit retains standard decompression system and backlash drive gears. Great power gains from idle to redline. No cores required.

XV1600.....**CAM XV16-301**  
XV1600 valve springs.....**TOP XV16-003**  
XV1700/Warrior.....**CAM XV17-301**  
XV1700/Warrior valve springs.....**TOP XV17-003**

