

## Renault Camshaft Data :- Clio 19 16V F7P Engine Type Cam Bucket Model

Rocker Ratio 1 : 1

| Part No  | Application             | Power Band | Duration |     | Valve Lift |       | Cam Lift |       | Timing |       | Full Lift |         | Lift @ TDC |        | Valve Clear |       | Price Ex VAT        | Material Type |
|--|-------------------------|------------|----------|-----|------------|-------|----------|-------|--------|-------|-----------|---------|------------|--------|-------------|-------|---------------------|---------------|
|  |                         |            | In       | Ex  | In         | Ex    | In       | Ex    | Open   | Close | IN. ATDC  | EX BTDC | In         | Ex     | In          | Ex    |                     |               |
| RENC/258/380H<br>PH1   | Road Cam                | 2000       | 258      | 248 | 0.380      | 0.360 | 0.380    | 0.360 | 18.-58 | 58-18 | 110       | 110     | 0.035"     | 0.035" | Hyd         | Hyd   | £420.00<br>Per Pair | Blank         |
|  |                         | 6500       |          |     | 9.64       | 9.14  | 9.64     | 9.14  |        |       |           |         | 0.90mm     | 0.90mm |             |       |                     |               |
| Notes Ideal for Road Use. Good Tickover and Low Down Power           |                         |            |          |     |            |       |          |       |        |       |           |         |            |        |             |       |                     |               |
| RENC/264/420H<br>PH3   | Road/Rally Cam          | 2500       | 264      | 264 | 0.420      | 0.420 | 0.420    | 0.420 | 22-62  | 62-22 | 110       | 110     | 0.045"     | 0.045" | Hyd         | Hyd   | £420.00<br>Per Pair | Blank         |
|  |                         | 7500       |          |     | 10.66      | 10.66 | 10.66    | 10.66 |        |       |           |         | 1.15mm     | 1.15mm |             |       |                     |               |
| Notes Mid Range Cam Free Revving. Will Not Run on Standard Injection |                         |            |          |     |            |       |          |       |        |       |           |         |            |        |             |       |                     |               |
| RENC/280/440H<br>PH4   | Tarmac Rally Sprint Cam | 3000       | 280      | 280 | 0.440      | 0.440 | 0.440    | 0.440 | 32-68  | 68-32 | 108       | 108     | 0.108"     | 0.108" | Hyd         | Hyd   | £420.00<br>Per Pair | Blank         |
|  |                         | 7500       |          |     | 11.17      | 11.17 | 11.17    | 11.17 |        |       |           |         | 2.75mm     | 2.75mm |             |       |                     |               |
| Notes Good Mid Upper Range Power. Will Not Run on Standard Injection |                         |            |          |     |            |       |          |       |        |       |           |         |            |        |             |       |                     |               |
| RENC/300/468<br>PH4  | Race Cam                | 4000       | 300      | 300 | 0.468      | 0.430 | 0.468    | 0.430 | 42-78  | 78-42 | 108       | 108     | 0.153"     | 0.153" | 0.008       | 0.010 | £420.00<br>Per Pair | Blank         |
|  |                         | 8000       |          |     | 11.88      | 10.91 | 11.88    | 10.91 |        |       |           |         | 3.88mm     | 3.88mm | 0.200       | 0.250 |                     |               |
| Notes Powerful Mid Range Race Camshaft                               |                         |            |          |     |            |       |          |       |        |       |           |         |            |        |             |       |                     |               |

### Renault Clio /19 16V F7P Engine Type Cam Bucket Model Additional Components

| Part No | Description   | Price |
|---------|---|-------|
| TD1     | Timing Disc Dual Purpose Full Lift and Engine Degrees | £6.00 |

## Renault Camshaft Data :- Clio II 16V F4R 730 Engine Type

Rocker Ratio 1 : 1.98

| Part No  | Application   | Power Band | Duration |     | Valve Lift |       | Cam Lift |       | Timing |       | Full Lift |         | Lift @ TDC |        | Valve Clear |     | Price Ex VAT        | Material Type |
|--|---------------|------------|----------|-----|------------|-------|----------|-------|--------|-------|-----------|---------|------------|--------|-------------|-----|---------------------|---------------|
|  |               |            | In       | Ex  | In         | Ex    | In       | Ex    | Open   | Close | IN. ATDC  | EX BTDC | In         | Ex     | In          | Ex  |                     |               |
| RENF4R/272/445<br>PH1  | Fast Road Cam | 2000       | 272      | 256 | 0.445      | 0.404 | 0.225    | 0.205 | 12-82  | 56-20 | 124       | 108     | 0.022"     | 0.045" | Hyd         | Hyd | £525.00<br>Per Pair | Blank         |
|  |               | 6500       |          |     | 11.30      | 10.25 | 5.70     | 5.20  |        |       |           |         | 0.55mm     | 1.15mm |             |     |                     |               |
| Notes Runs with Standard ECU, but well need to get a remap to grt the best out of these cams worth an extra 12+ BHP. |               |            |          |     |            |       |          |       |        |       |           |         |            |        |             |     |                     |               |

### Renault Clio II F4R Engine Type Additional Components

| Part No | Description   | Price |
|---------|---|-------|
| TD1     | Timing Disc Dual Purpose Full Lift and Engine Degrees | £6.00 |