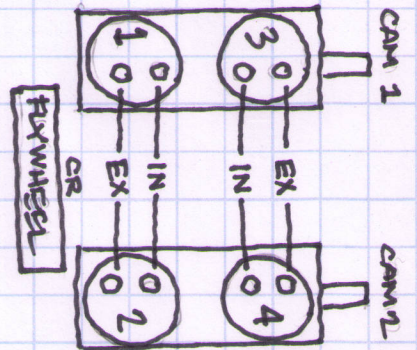


FIRING ORDER: 1-3-4-2



P = POWER
E = EXHAUST
I = INTAKE
C = COMPRESSION

b = BEGIN
e = END

↑ OR ↓ = IN TRANSIT

PISTON

| | | | | | | | | | |
|------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | 0° | 90° | 180° | 270° | 360° | 90° | 180° | 270° | 360° |
| CR → | 0° | 90° | 180° | 270° | 360° | 90° | 180° | 270° | 360° |
| 1 | Ce Pb | ↓ | Pe Eb | ↑ | Ec Ib | ↓ | Pe Eb | ↑ | Ie Cb |
| 3 | Ie Cb | ↓ | Ce Pb | ↑ | Pe Eb | ↓ | Pe Eb | ↑ | Ie Cb |
| C1 | 0° | 45° | 90° | 135° | 180° | 225° | 270° | 315° | 360° |
| 2 | ↓ | Ie Ib | ↓ | Ce Cb | ↑ | Ce Pb | ↓ | Pe Eb | ↑ |
| 4 | ↓ | Ie Cb | ↓ | Ce Pb | ↑ | Pe Eb | ↓ | Pe Eb | ↑ |
| C2 | 0° | 45° | 90° | 135° | 180° | 225° | 270° | 315° | 360° |

* HIGHLIGHTED SQUARE INDICATES IGNITION

☐ = TDC
☐ = BDC

V4 I.C. ENGINE TIMING

BY KTB
11/9/2021