



## These are for Jet Joe Sportsturbine Customers to set up JJ Engines

### JJ-Junior setup parameters:

Max RPM : 235,000

Idle RPM: 100,000

Stop RPM: 70,000

Acceleration Delay: 035

Deceleration Delay: 025

Stability Delay: 050

pump start point: auto +0

pump start ramp 001

Glow plug power 038

1 (Temperature calibration)

2 to 15 (not used)

16: 002 (Minimum rpm for ramp start x 1000)

17: 053 (starter power during ignition)

18: 004 (rpm starter off during ignition x 1000))

19: 001 (rpm starter re-connect during ignition x 1000)

20: 004 (pre-heat time-secs)

21: 000 (not used)

22: 100 (Gas off temp x 4)

23: 055 (Starter off temp x 1000)

24: 062 (Starter power during fuel ramp)

25: 022 (Rpm where starter reach 100%)

26: 038 (1st rpm point in fuel ramp x 1000)

27: 070 (2nd rpm point in fuel ramp x 1000)

28: 003 (1st fuel ramp value)

29: 003 (2nd fuel ramp value)

30: 005 (3rd fuel ramp value)

31: 014 (Starter re-connect rpm x 1000)



**JJ-1400 setup parameters:**

**Max RPM : 160,000**

**Idle RPM: 43,000**

**Stop RPM: 24,000**

**Acceleration Delay: 020**

**Deceleration Delay: 015**

**Stability Delay: 050**

**pump start point: auto +3**

**pump start ramp 003**

**Glow plug power 038**

**1 (Temperature calibration)**

**2 to 15 (not used)**

**16: 002 (Minimum rpm for ramp start x 1000)**

**17: 040 (starter power during ignition)**

**18: 004 (rpm starter off during ignition x 1000))**

**19: 001 (rpm starter re-connect during ignition x 1000)**

**20: 006 (pre-heat time-secs)**

**21: 000 (not used)**

**22: 048 (Gas off temp x 4)**

**23: 035 (Starter off temp x 1000)**

**24: 070 (Starter power during fuel ramp)**

**25: 022 (Rpm where starter reach 100%)**

**26: 025 (1st rpm point in fuel ramp x 1000)**

**27: 035 (2nd rpm point in fuel ramp x 1000)**

**28: 001 (1st fuel ramp value)**

**29: 005 (2nd fuel ramp value)**

**30: 007 (3rd fuel ramp value)**

**31: 020 (Starter re-connect rpm x 1000)**

