



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)



JJ-1800/3000 setup parameters:

Max RPM : 115,000

Idle RPM: 32,000

Stop RPM: 20,000

Acceleration Delay: 020

Deceleration Delay: 015

Stability Delay: 043

pump start point: auto +2

pump start ramp 002

Glow plug power 038

1 (Temperature calibration)

2 to 15 (not used)

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

17: 052 (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: 025 (Gas off temp x 4)

23: 017 (Starter off temp x 1000)

24: 076 (Starter power during fuel ramp)

25: 012 (Rpm where starter reach 100%)

26: 016 (1st rpm point in fuel ramp x 1000)

27: 025 (2nd rpm point in fuel ramp x 1000)

28: 002 (1st fuel ramp value)

29: 003 (2nd fuel ramp value)

30: 003 (3rd fuel ramp value)

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