

Installation manual

SmartGas 2

Toyota Sienna (2010—...)

2352140000



Release Date: 02 July 2015

Latest update: 22 July 2015

General information

Always use manual 2990040000 for making all of the non car specific connections.

Make sure the negative poles of all batteries in the car are disconnected before making any electrical connections. Follow the car manufacturer instructions to prevent unwanted errors.

Ensure that your solder connections are solid and insulate them well.

If wire colours in the vehicle differ from the car specific manual please report it to Bever Car Products.

Accelerator pedal

See Wiring diagram in this manual.

Ignition Signal (+15)

Protect the ignition wire by putting a 5 A fuse as close as possible near the source.

See the Wiring diagram in manual 2990040000.

Ignition signal is not measured in this car.

Brake light signal

SmartGas has 2 wires which should both be connected to the brake light switch. Connect both wires to a separate brake light signal.

If only one signal wire can be found in the car, both wire may be connected to the same wire.

Calibration

In the universal manual is explained how to calibrate the SmartGas.

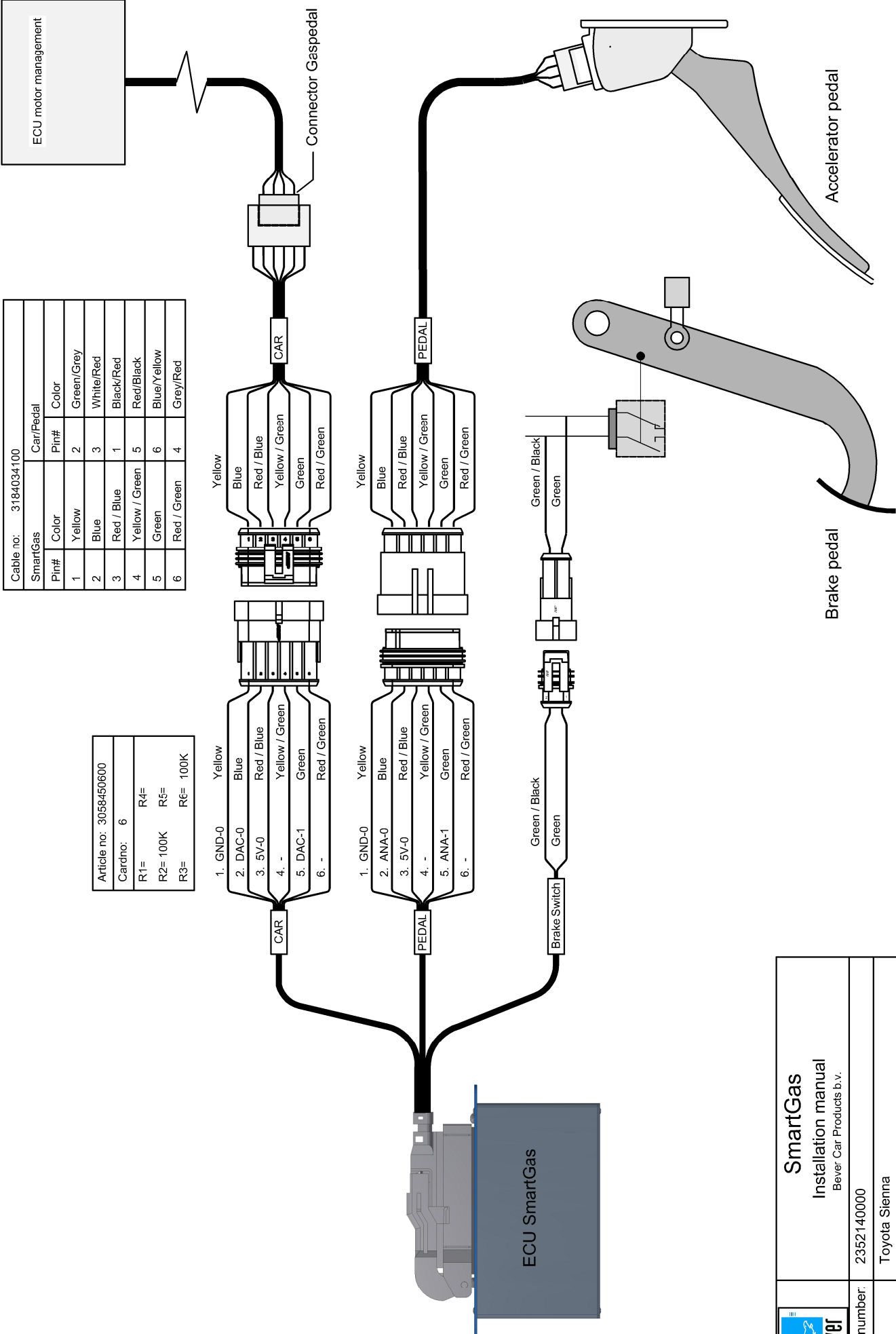
For this car the Idle/Kick down switches should not be calibrated

Cable no.: 3184034/100

SmartGas		Car/Pedal	
Pin#	Color	Pin#	Color
1	Yellow	2	Green/Grey
2	Blue	3	White/Red
3	Red / Blue	1	Black/Red
4	Yellow / Green	5	Red/Black
5	Green	6	Blue/Yellow
6	Red / Green	4	Grey/Red

Article no: 3058450600

Cardno: 6	R4=	R5=
R1=	R2= 100K	R6= 100K
R3=		



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	Installation manual Bever Car Products b.v.	
Article number:	2352140000	
Car:	Toyota Sienna	
Year:	2010 - ...	