



## CNG AUTOMOTIVE FUEL SYSTEMS / 4CYL

ITEM	DESCRIPTION	PRODUCT LIST
1	4 CYL ECU OBD	For 4cyl gasoline car fuel conversion A.The tuning software has a reasonable layout and completed functions B.Freescale chips applied,16-bitdual-core microcontroller C.Optimized hardware and software design, strong anti-interference ability, low failure rate D. With function of monitoring real-time driving condition, immediately switches to fuel when fault occurs
2	4 CYL CNG INJECTOR	Opening time: 0.4-0.8ms line-loop resistance valve:2ohm/3ohm Voltage:12V
3	SEQUENTIAL CNG REDUCER	Sequential injection reducer(medium pressure) Models: TM 19 -JY 02 Max Inlet gas pressure: 25Mpa Max working pressure: 20Mpa First stage output pressure: 0.7Mpa2.5Mpa Working temperature: -40+120 Pressure stage number: fiirst stage Working voltage: 12V/24V Working medium: CNG MaxFlow: ≥15NM <sup>3</sup> /H The Implementation of standard GB/T20735—2006
4	GAS FILTER	12MM
5	MANOMETER	5V
6	NGV1 FILLING VALVE	NGV1
7	SEQUENTIAL TUBE SET & RELAY	GAS TUBE 12*19*1000 1 UNIT JET TUBE5*11*2000 1 UNIT VACCUM TUBE 4*9*1750 1 UNIT WATER TUBE 8*14*2000 1 UNIT
8	ACCESSORY BAG	Need confirm detail by client
9	HIGH PRESSURE TUBE	6m*6mm
10	SENSOR TEMPERATURE	Sensor Temperature NTC (agua) :4K7
11	SENSOR MAP	Presuresignal (0-4,5bar), NTC gas temperature (-20/120°C)



## LPG AUTOMOTIVE FUEL SYSTEMS / 4CYL

ITEM	DESCRIPTION	PRODUCT LIST
1	4 CYL ECU OBD	For 4cyl gasoline car fuel conversion A.The tuning software has a reasonable layout and completed functions B.Freescale chips applied, 16-bit dual-core microcontroller C.Optimized hardware and software design, strong anti-interference ability, low failure rate D. With function of monitoring real-time driving condition, immediately switches to fuel when fault occurs
2	4CYL LPG INJECTOR	Opening time: 0.4-0.8ms line-loop resistance valve: 2ohm/3ohm Voltage: 12V
3	AT09 SEQUENTIAL REDUCER	Name LPG sequential injection reducer ACT09 Regulated Media: Liquid petroleum gas Operating Current: 4A Temperature: -40°C~120°C Pressure stage number: 1nd stage Inlet pressure: 2~20Mpa Secondary stage pressure: 0~0.3MPA Flowrate: $Q \geq 35 \text{m}^3/\text{h}$ (P=0.1MPA) Heating mode: Engine circulating water. Power range: P ≤ 180KW Working voltage: DC12V
4	SEQUENTIAL TUBE SET & RELAY	Vacuum tube 1 unit Jet tube 1 unit Low pressure trachea 1 unit LPG water tube 1 unit relay 1 unit Air hose ripples tube 1 unit
5	ACCESSORY BAG	Need confirm detail by client
6	HIGH PRESSURE TUBE	6m*6mm
7	SENSOR TEMPERATURE	Sensor Temperature NTC (agua) :4K7
8	SENSOR MAP	Pressure signal (0-4,5bar), NTC gas temperature (-20/120°C)
9	FILLING VALVE	Adapter Standar
10	GAS FILTER	12MM