



# ACCESSORIES

# LPG SYSTEM PARTS



## LPG LOCK-OFF VALVE + FILTER

### LPG LOCK-OFF VALVE + FILTER

Filter kit **REF 106TA2909**



Lock-off valve with 12 V filter, M10 x 1  
**REF 105TA4828**



LPG filter for REF 105TA4828, REF 143TA7617  
and REF 143TA7616  
**REF 106TA2909**

Filter element **REF 106TA2927**



Century Lock-off valve with 12 V filter  
**REF 107TA9295**

Filter **REF 106TA6809**



Lock-off valve with 12 V filter  
Used on Nissan H02 with H20 engine  
**REF 107TA9296**

Filter kit **REF 136TA3172**



LPG shut-off valve 12 V  
1/4" NPT used on Linde  
**REF 136TA3012**

Filter **REF 106TA6809**



Nikki lock-off valve 12 V with filter  
**REF 136TA3013**

Filter kit **REF 107TA9106**



Bendini lock-off valve with filter  
M10 x 1  
**REF 107TA9105**

Filter **REF 106TA6809**



Nikki lock-off valve 12 V with filter  
**REF 136TA3212**

# LPG SYSTEM PARTS



## LPG LOCK-OFF VALVE + FILTER



Nikki lock-off valve 12 V with filter, without connections  
REF [143TA7890](#)

Filter element REF [107TA9372](#)



Lock-off valve 12 V with 1/4" NPT M/F  
REF [106TA2937](#)



Marini solenoid valve, M10 x 1  
REF [143TA7617](#)



LPG shut-off valve M10 x 1  
Repair kit REF [143TA7619](#)  
REF [143TA7618](#)



Repair kit for REF [143TA7618](#)  
REF [143TA7619](#)



1/4" NPT  
REF [143TA7620](#)



Repair kit for REF [143TA7620](#)  
REF [143TA7621](#)



Lock-off valve with 12 V filter  
1/4" NPT  
REF [143TA7616](#)

LPG LOCK-OFF VALVE + FILTER

# LPG SYSTEM PARTS



LPG LOCK-OFF VALVE + FILTER

## LPG LOCK-OFF VALVE + FILTER



EFL1 lock-off valve 12 V  
6 W

REF [165TA8160](#)



Lock-off valve 12 V  
M10x1

REF [116TA5317](#)

# LPG SYSTEM PARTS



LPG FILTER

## LPG FILTER



LPG filter 1/4" NPT-M X 1/4" NPT-F  
REF [107TA9300](#)

Filter element REF [107TA9372](#)



LPG filter, 90°  
REF [107TA9299](#)

Filter element REF [107TA9372](#)



LPG filter 1/4" NPTF X 1/4" NPTF  
REF [107TA9298](#)



Element for REF [107TA9298](#) and REF [107TA9301](#)  
REF [107TA9372](#)

Filter element REF [108TA8681](#)



Century filter  
REF [106TA2928](#)

Filter REF [106TA6809](#)



LPG filter  
REF [136TA3171](#)

Outer diameter: 22 mm  
Inner diameter: 10 mm  
Total height: 52 mm



LPG filter insert for REF [136TA3171](#)  
REF [106TA6809](#)

Filter element REF [107TA9372](#)



LPG filter 1/4" NPT x 1/4" NPT  
REF [144TA6941](#)

# LPG SYSTEM PARTS



## LPG FILTER

### LPG FILTER



LPG filter diameter: 61,5 mm, length: 155 mm  
3/8" SAE

REF [143TA7600](#)



1/4" NPT  
90°

REF [143TA7601](#)



Repair kit for REF [143TA7601](#)

REF [144TA3700](#)



Repair kit for Valtek type 3 REF [143TA7603](#)

REF [143TA7604](#)



Century filter kit used for REF [106TA2928](#)

REF [108TA8681](#)



Valtek type 3  
M10 x 1

REF [143TA7603](#)



LPG filter 1/4" NPT x 1/4" NPT

REF [107TA9301](#)

Filter element REF [107TA9372](#)



Filter 1/2" UNF

REF [164TA6425](#)

# LPG SYSTEM PARTS



LPG FILTER

## LPG FILTER



LPG filter for BRC systems  
**REF [165TA8161](#)**

Filter kit **REF [136TA3205](#)**



LPG filter used on Mazda engines  
**REF [136TA3204](#)**

Filter element **REF [104TA7942](#)**



LPG filter  
**REF [136TA3219](#)**

Outer diameter: 24 mm  
Inner diameter: 15 mm  
Total height: 50 mm



LPG filter  
**REF [106TA6810](#)**

Filter element **REF [136TA3173](#)**



LPG filter  
**REF [136TA3007](#)**

Filter kit **REF [104TA7936](#)**



LPG filter  
**REF [136TA3174](#)**

Filter element **REF [126TA6244](#)**



LPG filter  
**REF [136TA3175](#)**

Filter kit **REF [126TA9944](#)**



LPG filter  
**REF [165TA8162](#)**

# LPG SYSTEM PARTS



LPG FILTER

## LPG FILTER



Element for REF 126TA9943  
**REF 126TA9944**



# LPG SYSTEM PARTS



## LPG LOCK-OFF VALVE

LPG LOCK-OFF VALVE



Lock-off valve 12 V  
Used on Mitsubishi FG15  
**REF [107TA9308](#)**



Lock-off valve 12 V used on Toyota  
**REF [107TA9307](#)**



Lock-off valve 12 V used on Toyota  
**REF [107TA9306](#)**



Lock-off valve 12 V 90°  
1/4" NPT  
**REF [107TA9305](#)**



Lock-off valve 12 V  
1/4" NPT on-line  
**REF [107TA9376](#)**



Lock-off 24 V 90°  
1/4" NPT  
**REF [107TA9377](#)**



Lock-off valve 12 V  
1/4" NPT  
**REF [107TA9378](#)**



LPG lock-off valve, type: DX-2  
12 V 10 W  
**REF [143TA7592](#)**

# LPG SYSTEM PARTS



## LPG LOCK-OFF VALVE

### LPG LOCK-OFF VALVE



Model 418, 12 V  
REF [160TA8282](#)



LPG lock-off 24 V 90°  
1/4" NPT M/F  
REF [143TA7591](#)



LPG lock-off valve 12 V 8 W  
2x M10 x 1  
REF [143TA7589](#)



LPG lock-off valve 2x 1/8" NPT  
REF [143TA7590](#)



LPG lock-off valve 2x 1/8" NPT  
REF [144TA3701](#)



LPG lock-off valve 12 V 8 W  
1/4" NPT F/F"  
REF [144TA4069](#)



2 x 1/8" BSPT used on Toyota  
REF [144TA5347](#)



Lock-off valve 12 V  
REF [136TA3193](#)

# LPG SYSTEM PARTS



## LPG LOCK-OFF VALVE



12 V 8 W  
M10 x 1  
**REF [165TA8163](#)**



Model 52, 12 V  
**REF [160TA2712](#)**

LPG LOCK-OFF VALVE

# LPG SYSTEM PARTS



## FUEL LOCK-OFF VALVE

### FUEL LOCK-OFF VALVE



Fuel lock-off 12 V  
REF [107TA9312](#)



Lock-off valve 12 V  
1/8" NPT  
REF [107TA9374](#)



Fuel lock-off 12 V  
REF [143TA7579](#)



Nikki fuel lock-off 12 V  
REF [143TA7580](#)



Lovato fuel lock-off 12 V  
REF [143TA7582](#)



Fuel lock-off 12 V  
REF [107TA9310](#)

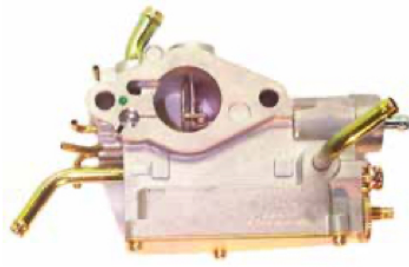
# LPG SYSTEM PARTS



GOVERNORS

## GOVERNORS

Aisan



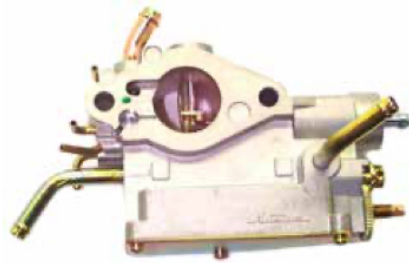
Used on Toyota 5FG 20-23-25 with 4P engine  
**REF [107TA1824](#)**

Aisan



Used on Toyota 4FGL10-14-15-18 with 4P engine  
**REF [107TA1820](#)**

Aisan



Used on Toyota 5FG20-23-25 with 5K engine  
**REF [107TA1823](#)**

Aisan



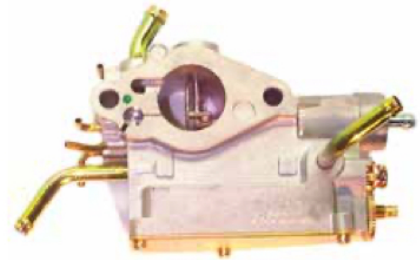
Used on Toyota 4FG20-23-25 with 5R engine  
From 78/04 - 83/06  
**REF [107TA1819](#)**

Aisan



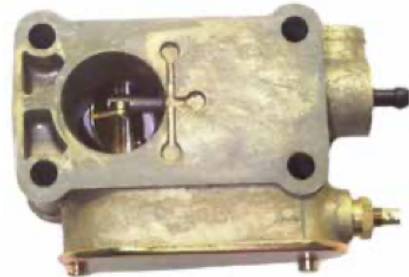
Used on Toyota 02FG32-35-40 with 2F engine  
**REF [107TA1822](#)**

Aisan



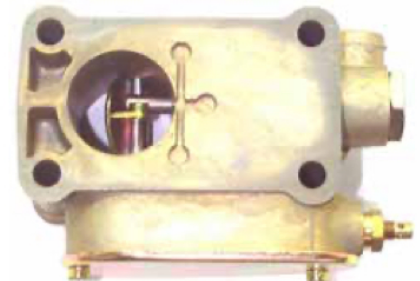
Used on Toyota 5FG20-23-25 with 4Y engine  
**REF [107TA1818](#)**

Aisan



Used on Toyota 2FG10-14-15 with 3P engine  
**REF [107TA1821](#)**

Aisan



Used on Toyota 2FG15 with 5R engine  
**REF [107TA1817](#)**

This is only a selection of governors. For all other governors, please contact us with your machine details.

# LPG SYSTEM PARTS



## GOVERNORS

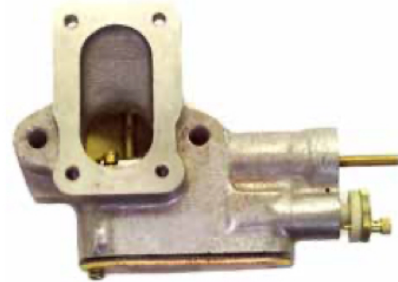
### GOVERNORS

Aisan



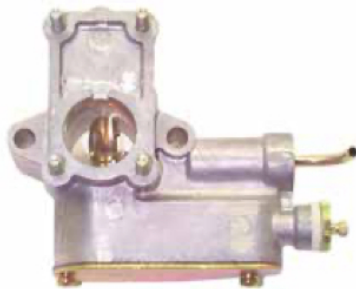
Used on Nissan H02 with H20 engine  
REF [107TA1832](#)

Aisan



Used on Nissan NFG 101 FG 102 FG 103 with D11 engine  
REF [107TA1825](#)

Aisan



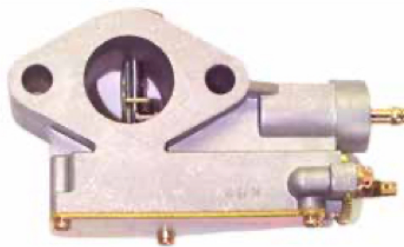
Used on Nissan F01-series with J15 or D11 engine  
REF [107TA1831](#)

Aisan



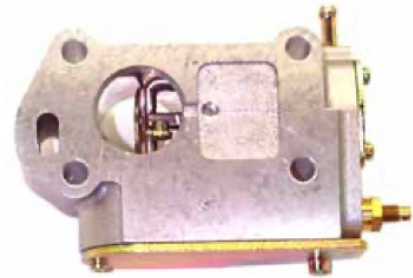
Used on Toyota FG20 with 2R engine  
REF [107TA1828](#)

Aisan



Used on Caterpillar V80E with perkins 4.236 engine  
REF [107TA1830](#)

Aisan



Used on Mitsubishi with 4G52-54 engine  
REF [107TA1827](#)

Aisan



Used on Toyota 2 FG 20,25 with 4P engine  
REF [107TA1829](#)

Aisan



Used on Toyota 42-4 FG 15 & 42-2 FG 25 with 5R engine  
REF [107TA1826](#)

This is only a selection of governors. For all other governors, please contact us with your machine details.



# LPG SYSTEM PARTS



GOVERNORS

## GOVERNORS

Koshida Shoko



Used on Nissan F02 with H20 engine  
**REF 107TA1850**

Koshida Shoko



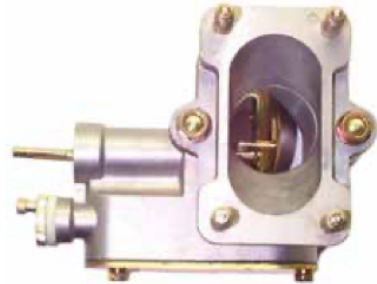
Used on Nissan with A15 engine  
**REF 107TA1860**

Koshida Shoko



Used on Nissan with Z24 engine  
**REF 107TA1856**

Koshida Shoko



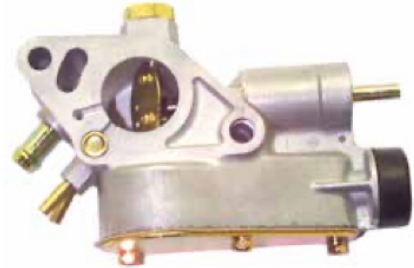
Model S276  
Used on TCM with Nissan H20 engine  
**REF 107TA1859**

Koshida Shoko



Used on Yale with Mazda engine  
**REF 107TA1855**

Koshida Shoko



Used on Nissan J01 & J02 with H15 and K15 engine  
Diameter: 30 mm  
**REF 107TA1858**

Koshida Shoko



Used on Nissan FHG20, 25, 30N  
TCM with Z24 engine  
**REF 107TA1854**

Koshida Shoko



Used on Clark GPM 20-30H  
**REF 107TA1857**

This is only a selection of governors. For all other governors, please contact us with your machine details.



# LPG SYSTEM PARTS



## GOVERNORS

Koshida Shoko



Used on Nissan J01 (U) with A15 engine  
Governor assy diameter: 33 mm with all the tubes  
**REF [107TA1853](#)**



Governor assy diameter: 33 mm.  
With two small tubes and without thick tube / H20, H25,  
K21, K25  
**REF [143TA7734](#)**



Governor assy diameter: 33 mm  
Without tubes H20, H25, K21, K25  
**REF [143TA7735](#)**

GOVERNORS

This is only a selection of governors. For all other governors, please contact us with your machine details.

# LPG SYSTEM PARTS



LPG CONTROL

## LPG CONTROL

Relay REF [134TA9844](#)



Start delay, fuel lock control  
REF [107TA9314](#)



Fuel level kit  
REF [106TA2907](#)



Pressure switch 3 to 6 bar  
1/4" NPT  
REF [107TA1709](#)



Pressure switch 2 to 4 bar  
1/8" NPT  
REF [107TA1710](#)



Lock-off valve 12 V, 1/2" NPT  
REF [107TA9313](#)



LPG level gauge and switch kit  
REF [105TA4832](#)



Pressure switch 1/8" NPT  
REF [126TA6149](#)



Indicator for SRG / Rochester gauge  
REF [126TA6150](#)

# LPG SYSTEM PARTS



LPG CONTROL

## LPG CONTROL



Pressure switch 40 PSI, 1/8" NPT  
REF [143TA7583](#)



Switch, gas/fuel with choke  
REF [107TA9396](#)



Switch, gas/fuel  
REF [106TA2877](#)



Switch, used on Caterpillar  
REF [143TA7584](#)



Switch, used on Toyota  
REF [143TA7585](#)



Minimum level detector, 2nd generation  
REF [143TA7883](#)



Safety cut-out  
Cuts off the LPG when there is no ignition  
REF [165TA8164](#)

# LPG SYSTEM PARTS



## LPG CONTROL

### LPG CONTROL



#### RESERVE FUEL SYSTEM

##### Save on fuel cost, increase productivity

Wasted fuel and the risk of vehicle stand-still due to fuel starvation has become an increased issue with the introduction of LPG exchange tanks to industrial vehicles. The newly developed Reserve Fuel System is the professional solution to save on fuel cost and increase productivity.

In many countries the use of LPG exchange tanks on forklift trucks has become the standard. LPG distributors collect the empty tanks and replace them with filled units. Typically these LPG tanks have only one valve and no fuel level indicator meaning that drivers will exchange the almost empty LPG tank based on running hours and their best guess of how much gas is still in the tank.

#### Major downsides of exchange LPG tanks:

LPG tanks are returned to the gas distributor with unused fuel left in the tank adding significantly to operating costs. Forklift trucks may come to a standstill when running out of gas. Hydrostatic forklift trucks cannot be towed, access may be obstructed and the production process may become severely disrupted.

This newly developed product is a reliable, industrialised solution that allows operators to run the LPG tank completely empty and still make it to the nearest tank exchange location. When the LPG tank is completely empty a signal will show, leaving an accurate remaining drive time thus avoiding the risk of standstill. The system is insensitive to bumpy rides or hard cornering.

#### Key features:

- Robust design in accordance with Machinery Directive (2006/42/EG App IIB)
- Complete scope of supply with all necessary parts included

#### Key benefits:

- Guaranteed empty fuel cylinders upon exchange
- Improved productivity thanks to reduced down time
- Easy installation

REF [143TA7884](#) - IMPCO reserve fuel system



#### SPARE TANK

No more forklift standstill!

The return reserve kit allows 5-10 minutes to complete tasks and return to cylinder exchange rack, eliminating downtime from running out of fuel.

(Filter element = REF [126TA6244](#) )

REF [111TA3746](#)

# LPG SYSTEM PARTS



## LPG CONTROL



Dashboard LPG level indicator SRG NEW  
**REF [144TA3702](#)**



Dashboard LPG level indicator Impco/SRG  
**REF [143TA7588](#)**

LPG CONTROL

# LPG SYSTEM PARTS



## ELECTRIC MAGNETIC CHOKE

### ELECTRIC MAGNETIC CHOKE



Choke Landi Hartog  
REF [107TA9273](#)



Choke Bedini  
REF [107TA9316](#)



Choke Impco  
REF [107TA9315](#)



Choke Century  
REF [107TA9125](#)



Choke Lovato  
REF [136TA3011](#)