

17/08/22

Invoice: X1882

9 INVOICE

To carry out the following works to Porsche 912 # *ABW 712F*

- Road test vehicle and note findings
- Install vehicle on inspection ramp, note findings and liaise with owner
- Strip down passengers side door, attend to aftermarket electric window regulator, refit all parts – Recommend replacing when possible
- Check transmission oil level > OK
- Attend to u/s horn
- Work as required to remove dynamo assembly from vehicle and check for cause of clicking noise at idle
- Check condition of oil cooler and fan > OK
- Supply and fit new dynamo, pulley hub, pulley halves and belt
- Fit new gaskets as required, adjust tension to spec
- Work as required to remove and replace distributor and locking clamp
- Strip down rear suspension, extract spring plates and clean up with rotary brush
- Note damage to hubs from worn bushes, work as required to weld up, grind finish and repaint black
- Refit spring plates with new bushes
- Strip down steering linkage in order to gain access to steering rack, supply and fit two missing clips to rack boots
- Note bent steering column, supply and fit replacement
- Supply and fit missing steering column upper bush, lower bush and felt ring
- Check condition of steering coupler > OK > Refit all parts
- Investigate fuel leak
- Work as required to pump out contents of fuel tank
- Supply new fuel tank, mask up and spray with black stonechip as required
- Supply and fit new fuel tank base seal, fit tank to car and remake all connections
- Supply and fit new wiper blades
- Adjust clutch
- Remove rocker boxes, set all valve clearances, solvent clean, refit with new HD gaskets

- 912
- Investigate rattle at gear lever, remove lever from car and strip down
 - Supply and fit new gear lever stop plate, slide ring and cup bush – Lubricate and refit to car
 - Check rear gear linkage bushes > OK
 - Secure loose electric fuel pump
 - Work as required to supply and fit missing o/s cylinder head breather insert, grommet and pipe
 - Work as required to supply and fit missing steering rack spring clips
 - Supply and fit new rear shock absorbers
 - Supply and fit failsafe type accelerator link piece, adjust
 - Supply and fit correct R clips to front calipers
 - Investigate non-locking seats, remove from vehicle – Fit left seat to right side as required. Supply and fit correct seat runner mount to left side and fit right seat > OK
 - Supply Solex to Weber billet aluminium adapter plate gasket
 - Fit new Weber carburetors, modifying fuel lines as required
 - Modify Solex air filter base plates to accept Weber carbs
 - Re-jet Weber carbs as required, fit new Weber throttle arms and rods
 - Supply and fit new electronic distributor and clamp, set timing
 - Carry out series of road tests, adjusting as required
 - Add fuel, carry out final road tests > OK
 - Supply and fit correct battery, fit missing base tray, strap and top cover
 - Remove and replace male section of engine lid catch, adjust
 - Install car on inspection ramp, drain dirty engine oil
 - Remove Knecht filter element, syringe out remaining dirty oil from filter canister, fit new filter
 - Refill engine with oil
 - Drain transmission oil, clean swarf from magnet, flush through and refill with gear oil
 - Remove steering wheel, fit missing lock washer, align and refit
 - Work as required to remove and replace u/s speedo and misc. instrument bulbs

Parts

- Accelerator bell crank: £71
- Accelerator link piece / fail safe: £93
- Accelerator rod with ball socket: £25
- Dynamo belt: £10
- Dynamo belt / spare: £10
- Pulley halves / set / original plated: £20
- Pulley hub: £24.58
- Dynamo stand gasket: £3
- Dynamo backing plate gasket: £7
- Dynamo Bosch: £295
- Dynamo nut / original/ exchange / plated: £5
- Distributor: £175
- Distributor clamp: £15
- (x2) Brake R clips: £3
- Rocker cover gaskets: £25
- Fuel sender unit gasket: £7
- Fuel tank: £325
- Fuel tank seal: £22
- Fuel line: £15
- (x2) Fuel line bulkhead mount with tie @ £4 ea. > £8
- (x6) Fuel clips: £6
- Fuel filter: £5
- Fuel pump vibration mount: £8
- Fuel tank stonechip black / 3M: £20
- (x2) Weber auxiliary return springs @ £5ea. > £10
- Steering column bush / upper: £28
- Steering column bush / lower / good used: £20
- Steering column felt ring: £12
- Seat mounting bracket n/s: £90
- Seat mounting bracket hardware: £10
- Welding of spring plates / gas / wire / abrasives etc: £80
- Paint for spring plates: £7

Rear suspension bushing kit: £80
Rear shock absorbers @ £195 ea. > £390
Gear linkage bushing kit: £14
Gear lever stop plate: £66.47
Spring clip for boot / outer: £6
Spring clip for boot / inner: £5
Breather hose for head w/clip: £14
Breather grommet for head: £8
Breather grommet insert: £14
(x2) Bosch wiper blades @ £6.73 ea. > £13.46
Fuel: £25
(x2) Weber40IDF/NCS @ £320 ea. > £640
(x4) Main jets: £20
(x4) Idle jets: £20
Solex to Weber adapter plate kit: £156
Weber throttle arm and rod kit: £60
Speedo KPH 1968 > £300
Steering rod / import: £192
Battery: £126
Battery cover: £36
Battery base / original: £25
Engine oil: £45
(x3) Instrument bulbs: £6
Knecht oil filter: £12
Steering wheel lock washer: £6
Gear oil: £40
Workshop consumables, solvent cleaners and lubricants: £15
{Total Parts: £3789.51}

Labour

56 hours @ £95: £5320

Total: £9109.51

VAT @ 20%: £1821.90

TOTAL PAYABLE: £10,931.41

BACS TRANSFER

Account name: Glasshaus Ltd

Sort Code: 40-08-42

Account: 41485008

Payment ref: X1882