

BOLT LIST R6

Front suspension lower

Shocks 2.5x.5 inch bolt plus lock nut x4
Wishbones lower front bush 2.5x.5 inch bolt unf plus lock nut x 2
Rear bush 12mmx90mm bolt plus lock nut x 2
Bottom ball joint(you drill) 8mmx30mm Cap head bolt plus lock nut x 6
Bottom ball joint to hub 10mm x 50mm cap head bolt x 2

Front suspension upper

Wishbone upper 12mmx90mm bolt plus lock nut x 4
Top ball joint(you drill) 8mm x 30mm bolt plus lock nut x 6
Top ball joint to leg mod 10mm x 25mm cap head bolt x 2
Hub to leg mod(cam adjuster bolts)(vw Set) x 4

Steering

Steering rack to chassis 8mmx 25mm bolt plus lock nut x 3
Steering rack to chassis 8mm lock nut x 1
Track rod end lock nut x 2
Steering shaft to rack 8mm x 35 cap head bolt x 1
Steering shaft to column 8mm x 35 cap head bolt x 1
Steering column to bracket on chassis 8mm x 25mm bolt plus lock nut x 2

Rear suspension

Shocks 2.5 x .5 inch bolt plus lock nuts x 4
Trailing/panard De-deon rose joint .5unf plus lock nut x 5
Panard to de-deon bolt 120mm x 12mm plus lock nut and large washer(inside)
Trailing arm to de-deon 12mm x 90mm bolt plus lock nut x 4
Trailing arm bolt through rose joint to chassis bolt 2.5 x .5inch plus lock nut x 4
Trailing arm spacer washers 12mm x 12
Drive/half shaft bearing/hubs to de-deon 10mm x 35mm bolt x 8

Engine

Gearbox bell housing(type 9) to engine 10mm x 30mm bolt x 8
Engine mounts Zetec 10mm x 25mm cap head bolt x 6

Gear box

Mount centre(type 9) 12mm x 25mm bolt x 1
Mount centre (type 9) outer to chassis(you drill) 8mm x 35mm bolt /l/nut x2

Propshaft

Prop to diff. (sierra diff. R6) 10mm fine thread x 4 (come with diff)

Nose

Under nose front to chassis 8mm x 25mm bolt x 2
Headlamp alloy supports (you drill) to chassis 8mm x 35mm bolt /l/nut x 4

Nose (continued)

Chrome bumper type bolt(domed head) for holding rear of nose(angled bracket is made by you and attaches inside rear of nose to top of chassis) 8mmx 2 with nuts

Rear Wings

Wings to body tub 8mm x 25mm bolt plus lock nut x 20

Bodywork

Rivot(alloy) 3.2mm x 12mm x 100 (Body to chassis)

Alloy panels 3.2mm x 8mm rivots x 500 all alloy panels to chassis(seal them)

Cycle wings

Cycle wing to leg brackets(you bend brks to fit)(rubber under) bolt 8mmx25mm plus lock nuts

Handbrake

Lever to chassis 8mm x 30mm bolt plus lock nut x 2

Petrol tank

8mm self tapping screws(10mm hex heads) for bracket on side of tank x 4

Lightwiegth seats

Seats to chassis rail –machine head (tappered)screws 8mm x 35mm plus lock nuts x 4

Bonnet clips

3.2 size washers (repair type) x 8(for inside grp behind clip)

Aeroscreen

Pillars/supports --chrome bumper bolt alloy to grp(triangle) x 6 plus nuts

Aeroscreen small alloy “u” section to pillars – domed 5mm nut plus bolts

Aeroscreen “u” section (you shape and polish) x 2

Aeroscreen piping 3 mtrs large

Rear wing piping 3 mtrs large

Roll bar

Roll bar to top rail 8mm x 60mm bolt plus lock nut x 4

Brake master cylinder

Master cylinder to chassis brackets (you drill) 8mm x 30mm cap head bolt x 2

Brake clevis to brake pedal (you drill) 10mm x 30mm cap head bolt plus lock nut

Clutch pedal

Bolt 8mm x 25mm (goes in next to the cable when fitted) x 1 plus lock nut

Wiring

Earth wires(rings)

8mm self tapping screws x 4

Battery clamp (you drill) 8mm x 40mm bolt plus lock nut x 1

Brake Flexi

Female brake nuts(you cut) for holding flexi pipes in place. x 4

Exhaust

Exhaust bracket to chassis 8mm x 40mm bolt plus lock nut x 2

Steel washers

General washers

8mm x 100

10mm x 20

12mm x 30

Bolt List Super Six Live Axle

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Steering

Steering rack to chassis 8mmx 25mm bolt plus lock nut x 3
Steering rack to chassis 8mm lock nut x 1
Track rod end lock nut x 2
Steering shaft to rack 8mm x 35 cap head bolt x 1
Steering shaft to column 8mm x 35 cap head bolt x 1
Steering column to bracket on chassis 8mm x 25mm bolt plus lock nut x 2

Rear suspension

Shocks 2.5 x .5 inch bolt plus lock nuts x 4
Panard to chassis bolt 90 x 12mm plus lock nut and large washer
Panard to axle locknut 12mm plus washer
Trailing arm to axle 12mm x 90mm bolt plus lock nut x 4
Trailing arm to chassis bolt 12mm x 90mm plus lock nut x 4

Engine

Gearbox bell housing(type 9) to engine(all) 10mm x 30mm bolt x 8
Engine mounts Zetec 10mm x 25mm cap head bolt x 6
Engine mounts ohc 8mm x 15mm bolt

Gear box

Mount centre(type 9) 12mm x 25mm bolt x 1
Mount centre (type 9) outer to chassis(you drill) 8mm x 35mm bolt /l/nut x2

Propshaft

Prop to diff. 10mm fine thread x 4

Nose

Under nose front to chassis 8mm x 25mm bolt x 2
Headlamp alloy supports (you drill) to chassis 8mm x 35mm bolt /l/nut x 4

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Alloy panels 3.2mm x 8mm rivots x 500 all alloy panels to chassis(seal them)

Cycle wings

Cycle wing to leg brackets(you bend brks to fit)(rubber under) bolt 8mmx25mm plus lock nuts

Handbrake

Lever to chassis 8mm x 30mm bolt plus lock nut x 2

Petrol tank

Petrol tank straps to chassis bolt 8mm x 35mm plus lock nut

Tank strap (to close) 8mm x 40mm bolt plus lock nut x 2

seats

Seats to chassis rail 8mm x 40mm plus lock nuts x 4

Bonnet clips

3.2 size washers (repair type) x 8(for inside grp behind clip)

Aeroscreen

Pillars/supports --chrome bumper bolt alloy to grp(triangle) x 6 plus nuts

Domed 5mm nut plus bolts for pillar/suports to frame x 6

Alloy screen frame "u" section (you shape and polish) x 1

Screen piping 3 mtrs large

Rear wing piping 3 mtrs large(for rear wings same as above)

Roll bar

Roll bar to top rail 8mm x 25 mm bolt x 4

Brake master cylinder

Master cylinder to chassis brackets (you drill) 8mm x 30mm cap head bolt x 2

Brake clevis to brake pedal (you drill) 10mm x 30mm cap head bolt plus lock nut

Clutch pedal

Bolt 8mm x 25mm (goes in next to the cable when fitted) x 1 plus lock nut

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General washers

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10mm x 20

12mm x 30