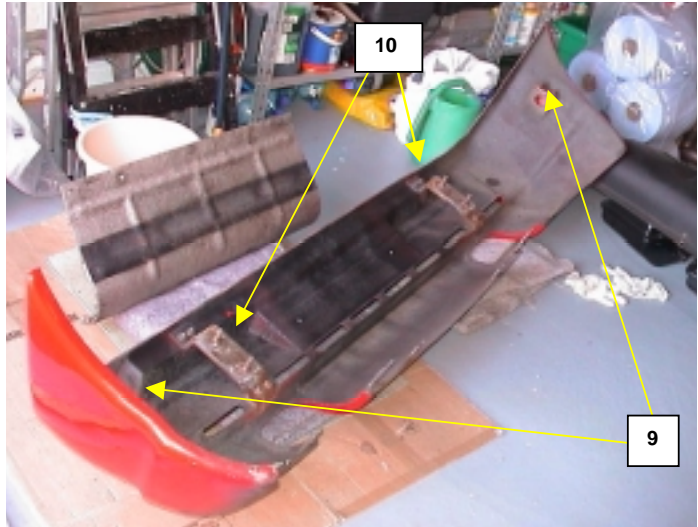


Wheels, body & trim.

1. Lift the car and position axle stands as described above.
2. Remove both rear wheels. Mark each tyre with crayon to identify LHS/RHS or rotation.
3. In each wheelhouse remove the gravel guards (wheel house lining plates). Each wheelhouse has 3 separate plates. These are held in place by crosshead screws and there is also an 8mm nut which holds the air induction tubing in position.
4. As you remove each piece clearly mark where it came from to aid reassembly. Use masking tape for this purpose and write on the tape.
5. Safely store all screws etc.
6. Remove engine under shield and central under shield. These are held in place by 8mm nylock nuts and cross head screws.
7. Remove rear under body venturi trims, left hand and right hand side.
8. Remove lower exhaust heatshield.
9. Unscrew outer bumper fixing fasteners, these are 2x13mm nuts found at the rear of each wheelhouse left hand and right hand side.
10. Unscrew inner wheelhouse fasteners, 2x17mm nuts.
11. Prepare a soft blanket or similar to rest rear bumper to prevent damage.
12. With an assistant, remove the rear bumper from the vehicle. Be ready to disconnect the licence plate lamp connector that is on the left hand side of the bumper. Store the bumper safely, well away from the working area.



Exhaust & secondary air system

1. The entire exhaust system, secondary air rail and bypass catalyst must be removed (not the manifolds).
2. Remove joint clamp from catalyst outlet on both sides of the vehicle. 2x10mm nuts/bolts each side.
3. Unscrew bypass valve securing bolts taking care to note the orientation of the spring on the upper bolt, 2x13mm nuts & bolts.
4. Disconnect the vacuum hose to the bypass valve, then holding the bypass valve and spacer ring carefully ease the muffler box away from the engine. Remove the bypass valve and spacer and store safely.
5. Unscrew silencer to cross bar support bolts, 2x13mm nuts/bolts each side.
6. Be prepared to support the weight of the muffler, lower to the ground and remove from below the vehicle.
7. Unscrew bypass catalyst joint clamps. There are 2x13mm nuts/bolts and springs on each side. Carefully note the orientation of the springs, bolts and washers. Prise bypass cat away from manifold and remove it from the engine compartment. Store safely. Carefully remove donut seals and store, noting which side each sealing ring came from.
8. Unscrew secondary air rail retaining nuts. Disconnect the vacuum hose and air feed hose in the right hand rear corner.
9. Disconnect silicone connection tubes for air rail to exhaust manifold flow check-valve.
10. Remove secondary air rail from the engine compartment & store safely.

