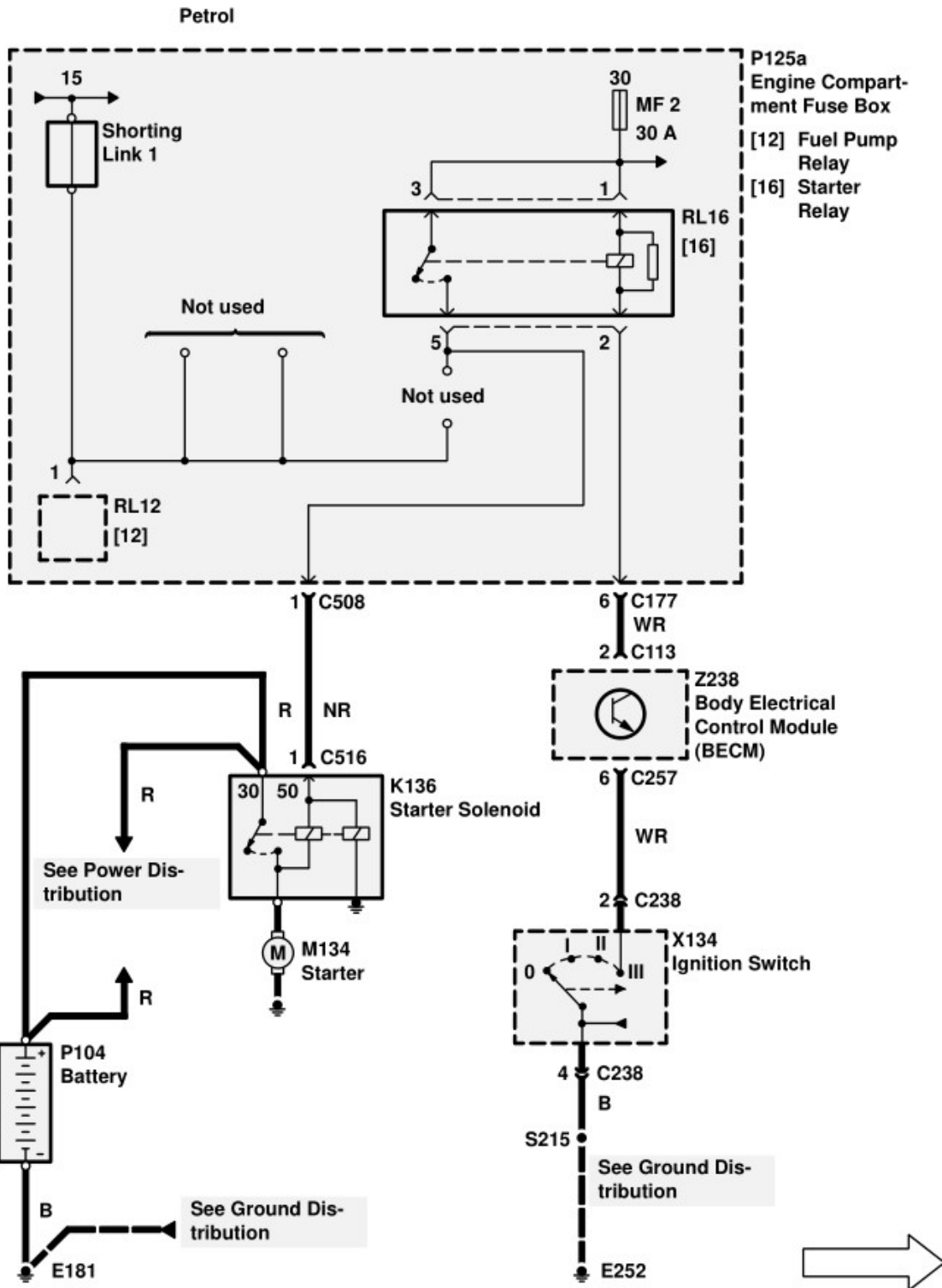


B1 STARTING AND CHARGING (PETROL)



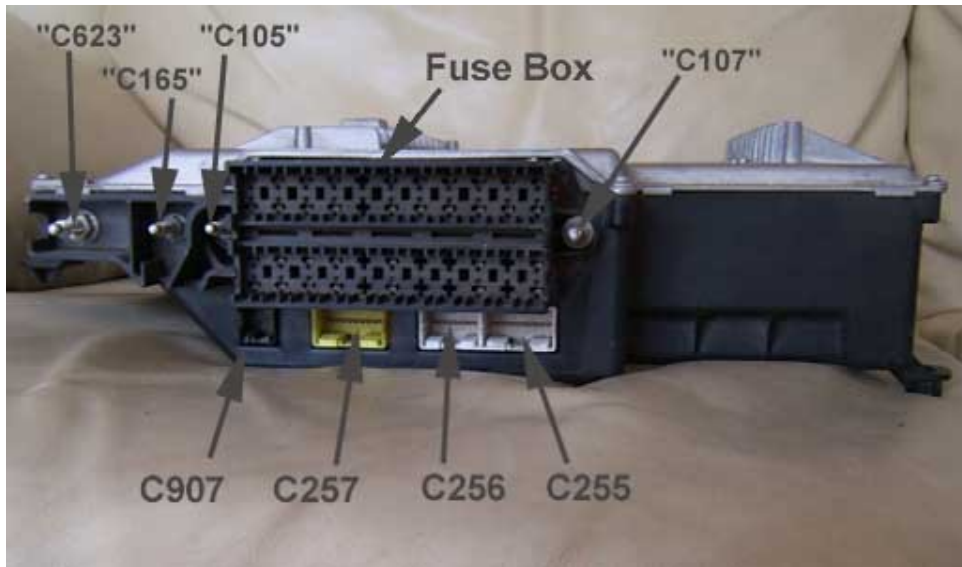
As you can see from the diagram the starter relay is activated by a 0v ground signal from the key via the BECM (Body Electrical Control Module), which interrupts this signal if there is an immobiliser active.

To bypass this we simply take the BECM (Z238 on the diagram) out of the equation by joining the 2 White / Red (white with a red stripe) starter signal wires.

Finding the 2 wires:

The BECM is under the driver's seat and looks like the pictures below. You will need to remove the plastic covers from the door side and the front of the seat base if fitted.

Side View:



Front View:



Locating the 2 white / red wires:

The 2 wires that need to be joined are on connectors C113 and C257. You can see on the BECM pictures above C257 is the Yellow connector on the side of the BECM under the fuses and C113 is the Yellow connector closest to the transmission tunnel on the front of the BECM.

Joining the 2 wires white / red wires:

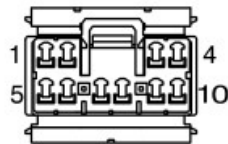
Make sure you have the correct 2 wires. To be doubly sure these are on pin 2 of the front yellow connector (C113) and pin 6 of the side yellow connector (C257). Both wires are white / red.


Cut these 2 wires and join them on the **loom side**. You may need to run a piece of wire to extend around the BECM to join the 2 together.

Pictures from the service manual for each connector are below for your reference.

C113:

C113

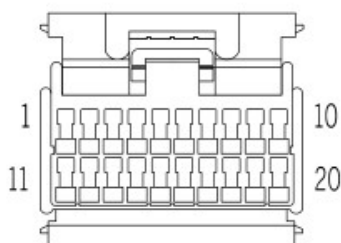



(10 - Y) 

1	UB	6	LGR
2	WR	7	NLG
3	UO	8	KLG
4	GW	9	RW
5	UP	10	RY

C257

C257



(20 - Y) 

1	LGB	11	OP
2	GW	12	UW
3	U	13	OB
4	LGO	14	RY
5	RLG	15	ULG
6	WR	16	WG
7	GR	17	PB
8	US	18	LGS
9	OR	19	
10	YR	20	

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