

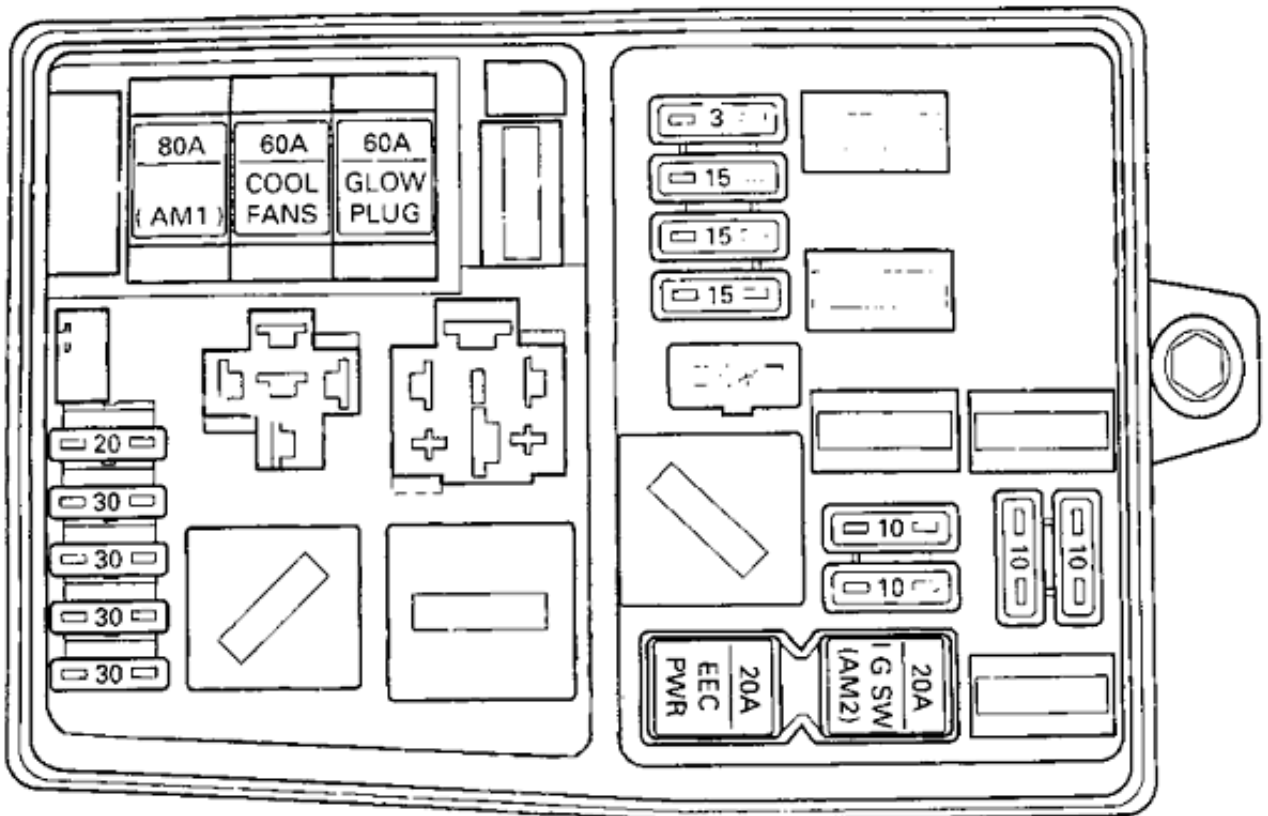
Fuses and Relays

These are located in two sites on the Mondeo. Its easy to guess which one you'll need to open. If its raining it will be the engine compartment box and if its 90 degrees it will be the passenger foot well box

- [Auxiliary Fuse Box in Engine Compartment](#)
- [Main Fuse Box in Passenger Foot Well](#)
- [Relays Not in a Fuse box](#)

See also the [fuse blowing problem](#) page if the engine is not running

The Engine compartment Box (AUXILIARY)



This box is easy to find. It is on the passenger side of the engine compartment at the front next to the Battery. Helpfully the lid inside is marked with all the fuses and relay information

Auxiliary Fuses

| Fuse Number | Rating (amps) | Colour | Circuit |
|-------------|---------------|--------|---------|
| | | | |

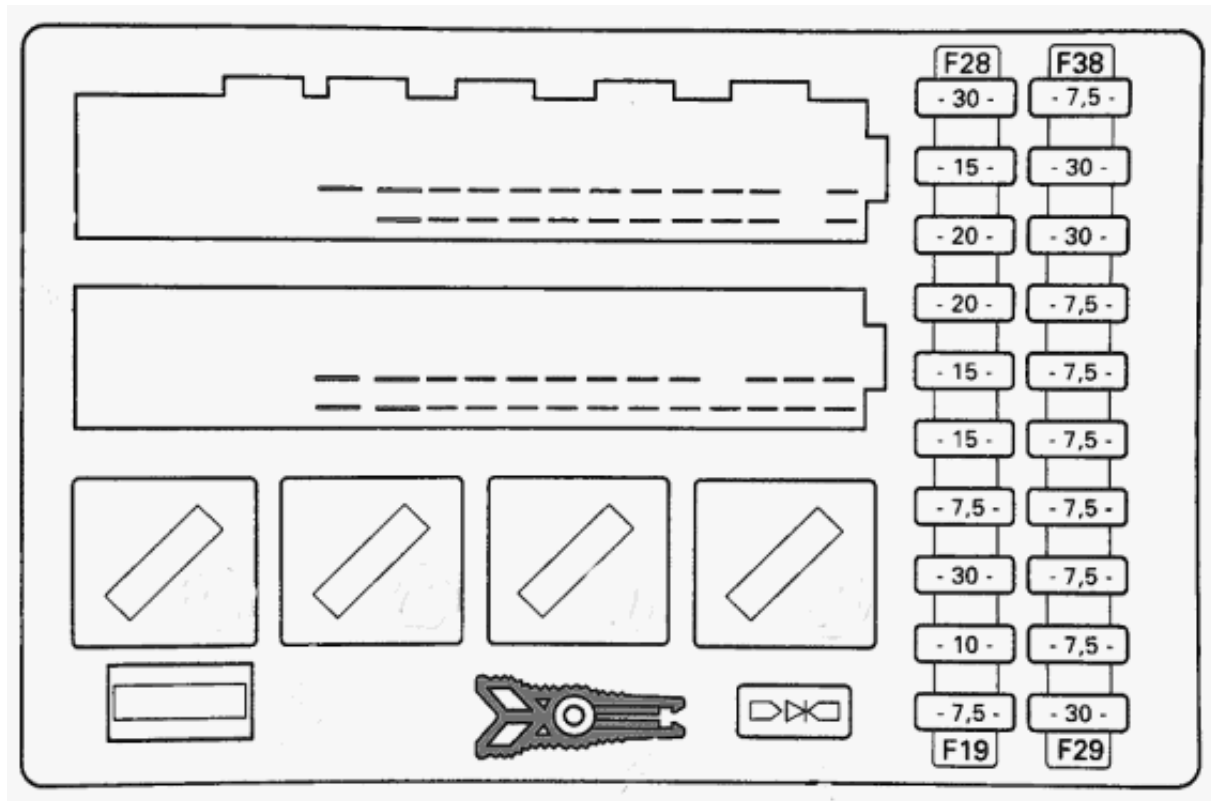
| | | | |
|-----------|----|-------------|---|
| 1 | 80 | Black | Power supply to main Fuse box |
| 2 | 60 | Yellow | Radiator electric cooling fans |
| 3 | 60 | Yellow | Diesel Glow Plugs and/or ABS braking system |
| 4 | 20 | Yellow | Ignition System and/or running lights |
| 5 | 30 | Light Green | Heated Windscreen Left Side |
| 6 | 30 | Light Green | Heated Windscreen Right Side |
| 7 | 30 | Light Green | ABS Braking System |
| 8 | 30 | Light Green | Air Conditioning, Heated seats, daytime running lamps |
| 9 | 20 | Light Blue | ECU (petrol), Cold Start Solenoid (Diesel) |
| 10 | 20 | Light Blue | Ignition Switch |
| 11 | 3 | Violet | ECU Memory |
| 12 | 15 | Light Blue | Horn and Hazard Flasher System |
| 13 | 15 | Light Blue | Oxygen Sensor |
| 14 | 15 | Light Blue | Fuel Pump |
| 15 | 10 | Red | Dipped Beam Headlight RHS |
| 16 | 10 | Red | Dipped Beam Headlight LHS |
| 17 | 10 | Red | Main Beam Headlight RHS |
| 18 | 10 | Red | Main Beam Headlight LHS |

Auxiliary Relays

| Relay Number | Colour | Circuit |
|---------------------|----------------------------------|--|
| R1 | Green | Daytime Running Lights (LHD) or Dim Dips (UK) |
| R2 | Black | Radiator Electric Cooling Fan (High Speed) |
| R3 | Blue(Petrol)/Brown(Diesel) | Air Conditioning |
| R4 | Yellow | Windscreen Heater Time Delay |
| R5 | Dark Green(Petrol)/Black(Diesel) | Radiator Electric Cooling Fan (Low Speed) |
| R6 | Yellow | Starter Solenoid |
| R7 | Brown | Horns |
| R8 | Brown | Fuel Pump |
| R9 | White | Dipped Beam Headlamps |
| R10 | White | Main Beam Headlamps |
| R11 | Brown | ECU Power Supply (Petrol), Cold Start (Diesel) |

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The Passenger Foot well Box (MAIN)



This box is a bit more awkward it is on the bulkhead behind the glove compartment and is accessed by reaching up into the passenger foot well. I tend to lay on my back on the passenger floor with my legs and feet outside the car. You will need a torch.

Main Fuses

| Fuse Number | Rating (amps) | Colour | Circuit |
|-------------|---------------|--------------------|--|
| 19 | 7.5 | Brown | Heated Door Mirrors |
| 20 | 10 | Black | Front/Rear Wiper Motor (Circuit breaker) |
| 21 | 30/40 | Light Green/Orange | Front Electric/Front and Rear Electric Windows |
| 22 | 7.5 | Brown | ABS Module |
| 23 | 15 | Light Blue | Adaptive Damping |
| 24 | 15 | Light Blue | Stop Lights |
| 25 | 20 | Yellow | Central Locking/Double Locking/Alarm |
| 26 | 20 | Yellow | Fog lights |
| 27 | 15 | Light Blue | Cigar lighter |
| 28 | 30 | Light Green | Headlamp Washer System |
| 29 | 30 | Light Green | Heated Rear Window |
| 30 | 7.5 | Brown | Interior Lighting and Auxiliary Warning System |
| 31 | 7.5 | Brown | Instrument Panel Lighting |

| | | | |
|-----------|-----|-------------|--|
| 32 | 7.5 | Brown | Radio |
| 33 | 7.5 | Brown | Front and Rear Sidelights (Left Side) |
| 34 | 7.5 | Brown | Interior Lighting and Digital Clock |
| 35 | 7.5 | Brown | Front and Rear Sidelights (Right Side) |
| 36 | 30 | Light Green | Radio |
| 37 | 30 | Light Green | Heater Blower |
| 38 | 7.5 | Brown | Airbag |

Main Relays

| Relay Number | Colour | Circuit |
|--------------|--------|---|
| R12 | White | Interior, courtesy and foot well Lights |
| R13 | Yellow | Heated Rear Window |
| R14 | Yellow | Heated Blower |
| R15 | Green | Windscreen Wiper Motor |
| R16 | Black | Ignition |

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Relays Not in a Fuse box

| Relay Number | Colour | Circuit | Location |
|--------------|--------|-------------------------------|--------------------------------|
| R17 | Black | Diesel Glow Plug | Battery Tray |
| R18 | Black | "One Touch Down" Window Relay | Drivers Door |
| R19 | Blue | Speed Control Cut Off | Bracket below Instrument Panel |
| R20 | Blue | Headlight Washer System | Bulb Module Bracket |
| R21 | Orange | Rear Screen Wiper Interval | Bulb Module Bracket |
| R22 | White | Fog lamps (LHD only) | Interface Module Bracket |
| R23 | Black | Direction Indicators | Steering Column |
| R24 | White | Anti Theft Alarm (left Side) | Door Lock Module Bracket |
| | | | Door Lock |

| | | | |
|------------|-------|-------------------------------|--------------------------|
| R25 | White | Anti Theft Alarm (Right Side) | Module Bracket |
| R26 | Black | Heated Seats | Door Lock Module Bracket |

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Mad Moles Mondeo Madness, © Mad Mole 2001. You may see the Molemobile fly past in the Sutton area (Surrey).

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This page was updated on Monday 12 November 101, just 3868 days ago.