**Questions For Mechanic**

1. Do all faults show up on the car’s dashboard?
2. How many faults can a car have in general? (Max number)
3. How many faults can a car have at the same time?
4. What’s some of the universal faults / common faults most cars share?
5. What’s the most common first fault a car will show?
6. What are some of the most serious problems/faults? (Give examples)
7. What are some of the most serious faults in older cars? Especially in used cars
8. What are some of the most serious faults in newer cars? used cars but newer in age and hybrid / electric cars
9. Are all faults worth fixing? Or is the cost sometimes too expensive i.e., comparison to the value of the car?
10. What’s the average cost of fixing a fault? With example.
11. Can the fault being displayed be caused by something else? (Abs light on due to steering column)
12. Do newer cars (2016 on words) have more sensitive faults compared to older cars (2015 down words)?
13. Do electric / hybrid cars have many faults and are they more expensive to fix? are they harder to detect the fault and the cause?
14. Will new cars display more information in relation to the fault shown? on the tablets they have now - settings built in
15. More cars now have sensors built in, if one broke would it be displayed on the dashboard? What would the cost be to fit it? Are they easy to fix or require more labor?
16. What are the types of sensors in older cars (up to 2016)?
17. What are the types of sensors in newer cars (2016 on words)?
18. Are cars getting more complicated for the average consumer with the new fancy technology? and is the cost too high?
19. What would happen if you accidentally put Petrol into a Diesel car and put Diesel into a Petrol car? any cost related to draining the car, any damage that can be done?
20. Can all faults be fixed?
21. What’s the average time wait for a fault to be fixed? (Getting parts, labor etc.) - time range
22. Can some faults just never go away even after being fixed? or can the same fault be reoccurring even if fixed?
23. Can faults be turned off in cars and not be fixed?
24. Does the cost of fixing a fault depend on the car, year, parts needed, labor and travel distance?
25. What cars do students tend to buy for their first car and what might influence them? (Low mileage, cheaper insurance, road tax, petrol or diesel, engine size?
26. Would younger people tend to know more about cars today in comparison to the older generation as they have grown up with technology?
27. If a bulb blew for example would that appear on the dashboard? (New cars, older cars)
28. What type if cars do the older generation tend to be influenced to buy (Audi, Toyota, BMW etc.)?
29. What would be a fault that shows a light on the dashboard that a user could usually fix themselves? (Tyre pressure, windscreen wash, brake fluid, engine oil etc.)
30. What are the different engine sizes for petrol cars and for diesel cars?
31. Does the engine size relate to any faults the car might experience?
32. Does the year of the car influence the manufacture of the car in relation to parts etc.?
33. Would a gearbox, clutch issue shows up on a dashboard and if not, how would the driver detect the fault? (Old cars, new cars) - cost associated with them
34. How would a driver know their brakes are worn and might need replacement? (Old cars, new cars) - cost associated with them
35. How would a driver know if they needed new shocks, springs, struts etc. if these types of faults don’t show up? (Old cars, new cars) - cost associated with them
36. What are the most common faults with hybrid cars and electric cars? are they easy to fix, more expensive etc.?
37. Do manual and automatic cars experience the same faults, or do they have different faults related to the type of car?