

$$5/6 = +2, 5/0 = +2$$

+14
15

1. What are the facts?

- Catalytic converter needs to be replaced (\$450) but I don't have any money ✓
- Kansas cars are not checked for emissions ✓
- Your friend can make the noise go away for free ✓
- Catalytic converters collect CO and NO(radical) and form N₂ and CO₂ ✓
- Catalytic converters are typically made from Pt or Rh (platinum and Rhodium) ✓
- According to O'reilly auto parts I could probably fix it myself for 100-150 dollars. ✓

another way out!

excellent!
+2

<http://www.oreillyauto.com/EW3/SelectAVehicle.do?itemSelected=0&needN extNumber=5&fromSelectAVehicleJsp=1>

- NO(radical) will react with ozone or it can also react with oxygen with a radical to form NO₂ ✓
- NO_x is involved in a lot of SMOG chemistry ✓
- CO is known to kill people in high doses ✓ (or prolonged exposure)
- One car emitting these pollutants will not have serious effects but if a lot of cars were to run without the catalytic converter then serious issues would occur ✓
- NO(radical) quickly oxidizes to form NO₂(radical) which then can make slightly more acidic rain ✓

2. What are the ethical issues? *is it ethical to*

- Release ^{more} primary pollutants CO and NO(radical) directly to the troposphere if I don't fix it
- It is wrong to pollute and hurt the atmosphere
- If I have it fixed and billed to my credit card it would not be ethical to not pay the credit card company
- If I don't have a catalytic converter should anybody else have to? ✓

a good justice issue!

3. Who are the affected Parties?

- Primarily, local living organisms that have hemoglobin in their blood to carry oxygen to parts of their bodies ✓
- Primarily, local parties again due to the NO(radical) I put in the atmosphere it will make the rain slightly more acidic + *more smog + ozone*
- Me, the cost of money to fix the car
- The mechanic who needs work to pay the bills. *good*

4. What are the possible consequences?

- I could have a rusty floor board that might let the exhaust into the car that could kill me ✓ *excellent!*
- If somebody was standing behind my car and fell asleep and my car was running I would be more likely to kill them quicker ✓ *or maybe some related situations might arise*
- I would have to spend \$450 or \$100 to fix it
- I could encourage other people to run without their catalytic converters which in turn could seriously hurt the environment *good*
- Being forced to ride my bike because I don't have the money to fix it

motorcycle behind you at ATM for example

5. What laws might apply?, *rights...*

+2
I would phrase more as questions don't make judgements yet

+2

+1

what rights do you, others have?

- Your car could possibly be failing the epa requirements that are set for CO and NO(radical)
 - It could possibly null the warranty on your car → not really law, but consequence
6. Summarize the Decision!

+? The fact is that not having a catalytic converter is harsh on the environment for many reasons some of which have been given above. Yes it would be expensive to have a mechanic to replace the catalytic converter but, there are cheaper ways to properly fix a catalytic converter. It is only ethical for me to fix my car since I own the car, it is my responsibility. Just because I failed to plan to keep enough money around to fix any unsuspecting surprises such as this does not give me the right to neglect my responsibilities. I should now suffer the consequences of having to ride my bike or finding some other way to correct the situation. Such as charging the cost to replace a catalytic converter to my credit card and being forced to cut other expenses in my life or getting a second job. My point is that there are ways to get the problem fixed and therefore it is not ethical for me to harm the environment and in return other people and organisms for my personal gain.

→ generally very good, I would give the conclusion first, then expand on your explanation if necessary