Assignment 6

Unit 7 - Week 6

Course outline
First due on 9/11, 23:59 EST

Assignment 6

Due: 2022-09-11, 23:59 EST

1. What is the role of the clutch plate in a clutch?
   - The role of the clutch plate in a clutch is to provide a smooth engagement between the engine and transmission. When the clutch pedal is depressed, the clutch plate releases from the flywheel, allowing the engine and transmission to operate independently.

2. What physical difference makes it easier to shift gears on a clutch-equipped transmission?
   - Clutch equipped transmissions have a clutch plate that can be disengaged, allowing the engine and transmission to operate independently, making it easier to shift gears.

3. What is the name for the following component in a clutch-equipped transmission?
   - The name for the following component in a clutch-equipped transmission is the clutch plate.

4. The pressure plate is attached to the flywheel and the clutch and can be disengaged from the flywheel.
   - The pressure plate is attached to the flywheel and the clutch and can be disengaged from the flywheel, allowing the engine and transmission to operate independently.

5. The clutch plate is connected to the flywheel and the friction plate.
   - The clutch plate is connected to the flywheel and the friction plate, providing a smooth engagement between the engine and transmission.

6. The friction plate is connected to the flywheel and the clutch plate.
   - The friction plate is connected to the flywheel and the clutch plate, providing a smooth engagement between the engine and transmission.

7. The pressure plate is attached to the flywheel and the clutch.
   - The pressure plate is attached to the flywheel and the clutch, allowing the engine and transmission to operate independently.

8. Describe the operation of the clutch pedal when the clutch is engaged.
   - When the clutch pedal is depressed, the clutch plate releases from the flywheel, allowing the engine and transmission to operate independently.

9. Describe the operation of the clutch pedal when the clutch is disengaged.
   - When the clutch pedal is released, the clutch plate engages with the flywheel, allowing the engine and transmission to operate together.

10. Describe the operation of the clutch pedal when the clutch is engaged and disengaged.
    - When the clutch pedal is depressed, the clutch plate releases from the flywheel, allowing the engine and transmission to operate independently. When the clutch pedal is released, the clutch plate engages with the flywheel, allowing the engine and transmission to operate together.

11. Describe the operation of the clutch pedal when the clutch is engaged and disengaged.
    - When the clutch pedal is depressed, the clutch plate releases from the flywheel, allowing the engine and transmission to operate independently. When the clutch pedal is released, the clutch plate engages with the flywheel, allowing the engine and transmission to operate together.

12. Describe the operation of the clutch pedal when the clutch is engaged and disengaged.
    - When the clutch pedal is depressed, the clutch plate releases from the flywheel, allowing the engine and transmission to operate independently. When the clutch pedal is released, the clutch plate engages with the flywheel, allowing the engine and transmission to operate together.

13. Describe the operation of the clutch pedal when the clutch is engaged and disengaged.
    - When the clutch pedal is depressed, the clutch plate releases from the flywheel, allowing the engine and transmission to operate independently. When the clutch pedal is released, the clutch plate engages with the flywheel, allowing the engine and transmission to operate together.

14. Describe the operation of the clutch pedal when the clutch is engaged and disengaged.
    - When the clutch pedal is depressed, the clutch plate releases from the flywheel, allowing the engine and transmission to operate independently. When the clutch pedal is released, the clutch plate engages with the flywheel, allowing the engine and transmission to operate together.

15. Describe the operation of the clutch pedal when the clutch is engaged and disengaged.
    - When the clutch pedal is depressed, the clutch plate releases from the flywheel, allowing the engine and transmission to operate independently. When the clutch pedal is released, the clutch plate engages with the flywheel, allowing the engine and transmission to operate together.

16. Describe the operation of the clutch pedal when the clutch is engaged and disengaged.
    - When the clutch pedal is depressed, the clutch plate releases from the flywheel, allowing the engine and transmission to operate independently. When the clutch pedal is released, the clutch plate engages with the flywheel, allowing the engine and transmission to operate together.

17. Describe the operation of the clutch pedal when the clutch is engaged and disengaged.
    - When the clutch pedal is depressed, the clutch plate releases from the flywheel, allowing the engine and transmission to operate independently. When the clutch pedal is released, the clutch plate engages with the flywheel, allowing the engine and transmission to operate together.

18. Describe the operation of the clutch pedal when the clutch is engaged and disengaged.
    - When the clutch pedal is depressed, the clutch plate releases from the flywheel, allowing the engine and transmission to operate independently. When the clutch pedal is released, the clutch plate engages with the flywheel, allowing the engine and transmission to operate together.

19. Describe the operation of the clutch pedal when the clutch is engaged and disengaged.
    - When the clutch pedal is depressed, the clutch plate releases from the flywheel, allowing the engine and transmission to operate independently. When the clutch pedal is released, the clutch plate engages with the flywheel, allowing the engine and transmission to operate together.

20. Describe the operation of the clutch pedal when the clutch is engaged and disengaged.
    - When the clutch pedal is depressed, the clutch plate releases from the flywheel, allowing the engine and transmission to operate independently. When the clutch pedal is released, the clutch plate engages with the flywheel, allowing the engine and transmission to operate together.