

Animation Worksheet: Transmission Fluid Exchange

Name: _____ **Date:** _____

1. Prior to using the exchange machine, you must warm the engine to operating temperature so that the transmission fluid _____ properly.
2. To secure the vehicle before starting the service, you should place it on a lift or a flat surface and engage the _____ brake.
3. To ensure you use the correct transmission fluid, you must check the fluid type and consult the manufacturer's _____.
4. When preparing the exchange machine, you must open the new fluid reservoir and pour in the correct _____ and type of transmission fluid recommended for the vehicle.
5. Transmission cooler lines typically run from the transmission directly to the _____ or to a dedicated transmission cooler.
6. The supply line transports hot automatic transmission fluid under pressure from the transmission's internal _____ to the cooler.
7. After disconnecting the cooler lines with the appropriate tools, you must connect the machine's service hoses to the driplless _____.
8. Once you start the engine, you can check the direction of the fluid flow through the _____ glass on the machine.
9. As new fluid enters the transmission, the color visible in the machine will shift to _____ or amber, indicating that the fluid is clean.
10. Once the exchange is complete, you must stop the machine, turn off the vehicle, disconnect the hoses, and reconnect the lines securely while tightening any _____.