Clutches
Chapter 63

ACROSS
2. The __________ is bolted to and rotates with the flywheel.
5. The driver must push harder on the clutch pedal to disengage a ________ than to disengage a comparable diaphragm spring design.
7. In the space between the friction surfaces is a wavy spring steel material called a ____________.
9. A clutch assembly consists of a ________ that is splined to the input shaft of the transmission/transaxle.
10. The throwout bearing is often supported and rides on the transmission/transaxle ______________.
11. Another name for the cushioning spring is the ____________.
12. A coil-spring-style pressure plate is also called the __________ because it uses levers to compress the coil springs.
13. The __________ supports the front of the transmission input shaft.

DOWN
1. Around the center hub of the clutch disc are _____________ that absorb the initial shock of engagement and help dampen engine-firing in pulses being transmitted into and through the transmission/transaxle.
3. Another name for the throwout bearing is the ____________.
4. When the driver depresses the clutch pedal, a ____________ is forced against the fingers of the pressure plate.
6. One large, round, spring-steel spring is used to apply even force on the clutch disc called a ________________.
8. A small master cylinder and a __________ located near the throwout bearing is a very common method of connecting the clutch pedal to the release fork on vehicles equipped with a manual transmission.