Fasteners And Thread Repair
Chapter 8

ACROSS

1. Interior door panels and other trim pieces are usually held in place with plastic clips called _______.
3. _______ is the maximum stress used under tension without using failure of the fastener.
7. Another name for a jam nut is a ___ ___.
10. _____ screw on top of a regular nut to prevent loosening.
14. Automotive service technicians usually refer to fasteners as _______ regardless of how they are used.
15. Most “locking nuts” are grouped together and are commonly referred to as _______.
17. The strength or classification of a bolt is called the _______.
19. _____ are not threaded fasteners, but instead attach with a springlike action.
22. A ___ is used to cut threads on round rods or studs.
23. Most of the threaded fasteners used on vehicles are _______ _______.

DOWN

1. The fastener size is measured across the outside of the threads, called the _______ of the thread.
2. A _______ looks like a small, stainless steel spring.
4. Another name for sheet metal screws are _____-_____ _______.
5. The size of a _______ is specified by the letter M followed by the diameter in millimeters across the outside of the threads.
6. _______ are tubular, case-hardened, solid steel wall pieces that are threaded inside and outside.
7. _______ is a lightweight lubricant similar to kerosene, which soaks into small crevices in the threads by capillary action.
8. _____ are used to cut threads in holes drilled to an exact size.
9. The fine fractional threads are called _______.
11. The most common type of rivet is called a _______ because as the rivet tool applies a force to the shaft of the rivet, it causes the rivet to expand and tighten the two pieces together.
12. One of the best known of the helical fasteners is the _____-_____.
13. _______ are used to keep linkage or a threaded nut in place or to keep it retained.
16. _____ are often used under cap screw heads and under nuts.
18. The coarse fractional threads are called _____.
20. Standard combinations of size and number of threads per inch, called _______ are used.
21. A ___ is a short rod with threads on both ends.