



### *Aviation Maintenance Sciences*

#### ADVANCED TOOL KIT

(This kit augments the general kit and will be required at the start of the Airframe or Powerplant curriculum.)

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|--|----------------------------------|
| 1. 3/16 – 3/8" Combo ignition wrench set with pouch  | 32. 1/4" drive long shank driver |
| 2. 3/8" drive ratchet set w/ext.   | 33. 10" Crescent Wrench          |
| 3. 3/8" drive 12-pt socket, 3/8"   | 34. 40w soldering iron           |
| 4. 3/8" drive 12-pt socket, 7/16"  | 35. 5" Flush cut pliers          |
| 5. 3/8" drive 12-pt socket, 1/2"   |                                  |
| 6. 3/8" drive 12-pt socket, 9/16"  |                                  |
| 7. 3/8" drive 12-pt socket, 5/8"   |                                  |
| 8. 3/8" drive 12-pt socket, 11/16"   |                                  |
| 9. 3/8" drive 12-pt socket, 3/4"   |                                  |
| 10. Tool control for sockets   |                                  |
| 11. 1/2" drive deep-well spark plug socket, 6 pt   |                                  |
| 12. 3/8" drive flex handle   |                                  |
| 13. 3/8" drive 6-pt socket, 7/16"  |                                  |
| 14. 3/8" drive 12-pt socket, 13/16"  |                                  |
| 15. 3/8" drive 6-pt socket, 9/16"  |                                  |
| 16. 3/8" drive 6-pt socket, 7/8"   |                                  |
| 17. 3/8" to 1/4" adapter   |                                  |
| 18. 1/4" to 3/8" adapter   |                                  |
| 19. 3/8" to 1/2" adapter   |                                  |
| 20. 1/2" to 3/8" adapter   |                                  |
| 21. Torx T-20 bit or screwdriver   |                                  |
| 22. 1/4" drive flex handle   |                                  |
| 23. 12 pt. 1/4" drive socket set 1/4 - 9/16"   |                                  |
| 24. 1/4" drive ratchet   |                                  |
| 25. 1/4" drive 6" extension  |                                  |
| 26. 1/4" drive universal joint   |                                  |
| 27. Allen wrench set: .028", .035", 3/64", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", |                                  |
| 28. 3/16", 7/32", 1/4", 5/16", 3/8"  |                                  |
| 29. Feeler gauge, tapered leaf .0015-.025  |                                  |
| 30. Flexible magnet pick-up tool   |                                  |
| 31. Stripper for wire, size No. 14-22  |                                  |

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