



Avionics Install Specialist Tool List

Below is the recommend list of tools needed as an Avionics Install Specialist with Duncan Aviation. You are encouraged to purchase tools of good quality and should have your full inventory within 90 days of hire. Remember to utilize the **Duncan Aviation Tool Account Program** to help manage these upfront costs. As you further your career with Duncan Aviation, you may find it beneficial to purchase additional tools based on amount of use and convenience.

Sockets, Ratchets, Wrenches		Pliers/Clamps	
	1/4" Ratchet		Cannon Plug
	1/4" Drive Socket Set (standard 3/16"-9/16")		Slip Joint Pliers (6" or 8")
	1/4" Drive Socket Set (deep well 3/16"-9/16")		Straight Needle Nose Pliers
	1/4" Drive Extension Set (3", 6", 9", 12")		Small Needle Nose Vise Grips
	Speed Handle		Small Vise Grips
	Apex Socket		Wire Strippers (Ideal Stripmaster)
	Standard Allen Wrench Set		
		Miscellaneous Tools	
Screwdrivers			25' Tape Measure
	Ratcheting Screwdriver		Fluorescent Work Light (25' Cord)
	Stubby Ratcheting Screwdriver		Flexible Magnet
	Phillips Standard Set (#1, #2, #3)		Extension Mirror
	Common Standard Set (#1, #2, #3)		Thread Tap Handle
	Offset Ratchet Screwdriver Set		Flashlight
			Multi-Meter (Fluke 73 or better)
Hand Wrenches			Soldering Iron (Pencil Type)
	Ignition Wrenches		Tool Bag
	Open end 1/4" - 7/8 "		
Tool Box			
	<p>Rollaway Cabinet</p> <p>Tool box size will be limited to a footprint of 1,800 square inches (for reference this is equivalent to a 60"x30" tool box such as the 2006 Snap-On model KRL 1001). Height restriction is such that the owner must be able to easily see over the highest point on the box while moving it. Tool boxes must be shadowed. If your tool box is not currently shadowed, costs associated with shadowing your tool box will be paid by Duncan Aviation.</p>		