

Common Torques

**TABLE WITH TORQUE REQUIREMENTS AT M-14P ENGINE**

Nomenclature	Thread size	Torque	
		Kgfm	In. Lbs.
Propeller governor hold nuts	M8	1.3-1.7	113-147
Drain tank hold nuts and bolts	M7	.95-1.2	82-104
Signaler filter hold nuts	M5	.45-.6	39-52
Cylinder hold down nuts	M10	3.5-3.8	304-330
Magnetos hold nuts	M8	1.3-1.7	113-147
Generator adapter hold nuts	M10	2-2.5	174-217
AK-50A air compressor hold nuts	M6	.7-.9	61-78
Oil pump hold nuts	M7	.95-1.2	82-104
Fuel pump hold nuts	M7	.95-1.2	82-104
Vacuum pump drive hold nuts	M8	1.3-1.7	113-147
Air distributor hold nuts	M5	.45-.6	39-52
Air start valves	M14	2.5-3	217-260
Carburetor hold nuts	M8	1.3-1.7	113-147
Spark plugs	M14	2.5-3	217-260