



**2016 Combined Set of Robinson R22 and R44 Special Tools  
(Common tools not repeated)**

<b>RC-MT-102</b>	Combined R22-R44 Tool Set W/ 2020HR Probalancer	\$31,802.00
<b>RC-MT-103</b>	Combined R22-R44 Tool Set w/out 2020HR Probalancer	\$20,127.00
<b>MT016-1</b>	Engine Hoist (R22)	\$345.00
<b>MT050-1</b>	Main Rotor Rigging Fixture (R22)	\$76.00
<b>MT050-2</b>	Tail Rotor Rigging Fixture (R22)	\$81.75
<b>MT068-1</b>	Horizontal Stabilizer Rigging Tool (R22)	\$81.00
<b>MT548-1</b>	Engine Hoist Assy. (R44)	\$429.00
<b>MT525-1</b>	Main Rotor Rigging Fixture	\$175.00
<b>MT525-2</b>	Tail Rotor Rigging Fixture	\$133.00
<b>MT122-1</b>	Main Rotor Bolt Stretching Tool (R22)	\$1,350.00
<b>MT122-6</b>	Main Rotor Hub Bolt Stretching Tool (R44)	\$1,360.00
<b>MT053-1</b>	Main Rotor Gearbox Drain Valve Tool (for old style A7260 Chip Detector)	\$126.00
<b>MT054-1</b>	Main Rotor Gearbox Drain Valve Tool (for B7260 "Quick Release" Chip Detector)	\$127.00
<b>MT526-1</b>	Main Rotor Blade Trim Tab Bender	\$370.00
<b>MT091-1</b>	Engine Ring Gear Holder	\$114.00
<b>MT092-1</b>	Fan Puller (includes item MT092-3) (R22)	\$219.00
<b>MT592-1</b>	Fan Puller (includes item MT092-1) (R44)	\$288.00
<b>MT121-1</b>	Bracket- Magnetic Pickup	\$106.00
<b>MT146-1</b>	Spacer Blocks - Swashplate Rigging (R22)	\$99.50
<b>MT146-2</b>	Blocks- Swashplate Rigging (Use with R44 C198-1 swashplate), OR	
<b>MT146-3</b>	Blocks- Swashplate Rigging (Use with R44 C198-3 swashplate)	\$99.50
<b>60297-16</b>	Engine Operator's Manual (O-320 ENGINE.)	\$30.00
<b>60297-12</b>	Engine Operator's Manual (O-360 ENGINE)	\$30.00
<b>60297-10</b>	Engine Operator's Manual (Lycoming Part No.)	\$30.00
<b>MT173-5</b>	Torque Wrench Extension Tool Set - Fan Nut (R22 and R44)	NOT AVAIL
<b>MT173-6</b>	Torque Wrench Welded Assembly	NOT AVAIL
<b>MT173-9</b>	Extension Bar (3/4" drive, 8-in. length, REPLACES 9HT4441)	\$48.00
<b>MT173-7</b>	Socket (3/4" drive, 1-1/2" 12 pt. 9-47782)	\$39.50
<b>MT173-4</b>	Socket (3/4" drive, 1-11/16" 12 pt. 9-47784)	\$49.00
<b>MT173-8</b>	Socket (3/4" drive, 2" 12 pt. 9-47788)	\$66.00
<b>MT147-1</b>	Air Bleed Tools- Main Rotor Spindle	\$337.00
<b>MT147-2</b>	Fitting, Air Bleed Assy	--
<b>MT201-1</b>	Pressing Fixture - Tail Rotor Hub Bearing (R22)	\$324.00
<b>MT227-1</b>	Pressing Tool - A184 Bearing (R22)	\$64.75
<b>MT294-1</b>	Collective Spring Retainer	\$147.00
<b>MT295-1</b>	Tail Rotor Gearbox Output Shaft Removal/installation Tool (kit, R22)	\$344.00
<b>MT252-1</b>	Bearing Pressing Tool- Tail Rotor Hub	\$365.00
<b>MT549-1</b>	Flat Plate	\$85.00
<b>MT549-2</b>	Spacer- Spindle Boot Adjustment	\$17.00
<b>MT234-1</b>	Helicopter Lifting Fixture (R22)	\$573.00
<b>MT527-1</b>	Helicopter Lifting Fixture (R44)	\$616.00
<b>MT527-5</b>	Bushing	\$42.50

<b>MS16633-2018</b>	Retaining Ring (set/3, required for removal/installation of C038 collective spring assy.)	\$1.80
<b>MT544-2</b>	Spring Retainer- Trim	\$158.00
<b>MT352-1</b>	MR Blade Trim Tab Gauge	\$408.00
<b>MT547-1</b>	Cyclic Trim Set-up Box	NOT AVAIL
<b>MT357-4</b>	Hex Driver (Snap-on part no. FABL8)	\$40.75
<b>MT357-8</b>	Nipple Chuck	\$77.00
<b>MT357-5</b>	Torque Adapter (Snap-on part no. FRDH101)	\$47.25
<b>MT357-6</b>	Wrench- Open End (3/8" & 7/16"; 44475)	\$17.75
<b>MT357-7</b>	Wrench- Box End (7/32" & 1/4"; DH78A)	\$41.25
<b>MT516-1</b>	Valve Spring Compressor Tool	\$247.00
<b>MT376-1</b>	Blocks - Main Rotor Rigging (Set; holds cyclic in neutral, R22)	\$530.00
<b>MT559-1</b>	Blocks- Main Rotor Rigging (Set; holds cyclic stick in neutral position, R44)	\$453.00
<b>MT303-1</b>	Clutch Bearing (A184) Removal & Installation Tools	\$708.00
<b>MT303-3</b>	Clutch Bearing (A184) Removal & Installation Tools (When hydraulic press is unavailable)	\$1,220.00
<b>MT528-1</b>	Clutch Bearing (C184) Removal/Installation Tool (for use with hydraulic press), OR	
<b>MT528-2</b>	Clutch Bearing (C184) Removal/Installation Tool (for use when hydraulic press not available)	\$820.00
<b>MT354-7</b>	Teeter Moment Tool	\$360.00
<b>MT357-1</b>	1.125 in. dia. Cobalt Drill Bit	\$5.25
<b>MT 357-3</b>	.159 in. dia. Cobalt Steel Drill Bit	\$4.00
<b>MT357-2</b>	.375 in. dia. Reamer	\$86.75
<b>MT358-1</b>	0.750 in. dia Spot Facing Tool	\$175.00
<b>MT260-6</b>	Tail Rotor Drive Shaft Runout Indicator Kit	\$190.00
<b>MT331-4</b>	Sheave Alignment Bar	\$77.25
<b>MT329-6</b>	Plug (hub bearing installation) (R44)	\$116.00
<b>MT643-1</b>	Support (hub bearing installation) (R44)	\$470.00
<b>MT556-1</b>	Tail Rotor Elastomeric Bearing Removal/Installation Tools (R22)	\$414.00
<b>MT556-11</b>	Support Tail Rotor Elastomeric Bearing Removal/Installation Tools (R44)	\$485.00
<b>MT556-12</b>	Mandrel Assy.	\$264.00
<b>AN6-34A</b>	Bolt	\$10.50
<b>MT329-2</b>	Support (R22)	\$333.00
<b>MT329-1</b>	Plug(R22)	\$81.00
<b>MT133-1</b>	Parallel Valve Tool Assembly (O-320, O-360, & O-540 Engines)	\$490.00
<b>MT133-5</b>	Angle Valve Tool Assembly (IO-540 engines)	\$670.00
<b>MT133-9</b>	Adapter (for measuring valve wiggle)	\$118.00
<b>MT384-1</b>	Hydraulic Pump Assembly (115V, 60 Hz for USA, Canada and Mexico), OR	
<b>MT384-2</b>	Hydraulic Pump Assembly (220V, 50 Hz for outside North America)	\$2,240.00
<b>2020HR</b>	ACES Probalancer System	\$11,675.00