

K-3000-MIL-1

COMPOSITE MATERIAL REPAIR TOOL KIT

NSN: 4920-01-628-2469



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Item #	QTY	Description	Part #
1	1 ea	Adapter Hose 5ft-1in Hose to 1.5in Sleeve	671-VHA16-005
2	6 ea	2ft Extension Hose	671-VHA16-002

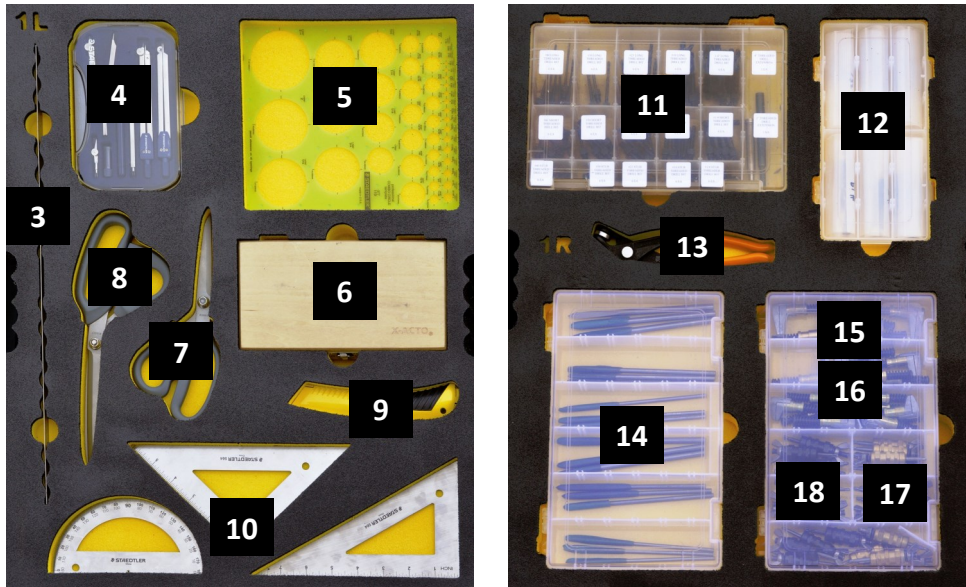


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Tray 1 (Top)—Left & Right

Item #	QTY	Description	Part #
3	1 ea	18" Steel Ruler Rigid	F1865
4	1 ea	Drafting Compass Kit (6pc)	FDC599-K
5	1 ea	Template, Circle Combo	F730600
6	1 ea	Exacto Knife Set (15pc)	FX-13S
7	1 ea	Material Shears, 8" Titanium Bonded	F18081
8	1 ea	Material Shears, 10" Titanium Bonded	F18517
9	1 ea	Utility Knife	F18
NA	5 pk	Utility Knife Replacement Blades	F18-RB
10	1 ea	Metal Protractor/Triangle Set (3pc)	FMT-3S
11*	1 ea	Threaded Drill Bit Set - Cobalt	AL-TDK-12
12*	1 ea	Jobber Drill Bit Set - Brad Point - Carbide	AL-JDBBP-C Kit
13	1 ea	Cleco Pliers	F74
14*	1 ea	Dagger Drill Bit Set - Carbide	AL-DDB-6-O
15	10 ea	Cleco Side Grip Clamps 3/4"x1"	F121SG
16	10 ea	Cleco Side Grip Clamps 3/4"x1/2"	F1212SG
17	12 ea	Wing-Nut Cleco 3/16"	FWC-3/16
18	12 ea	Wing-Nut Cleco 5/32"	FWC-5/32



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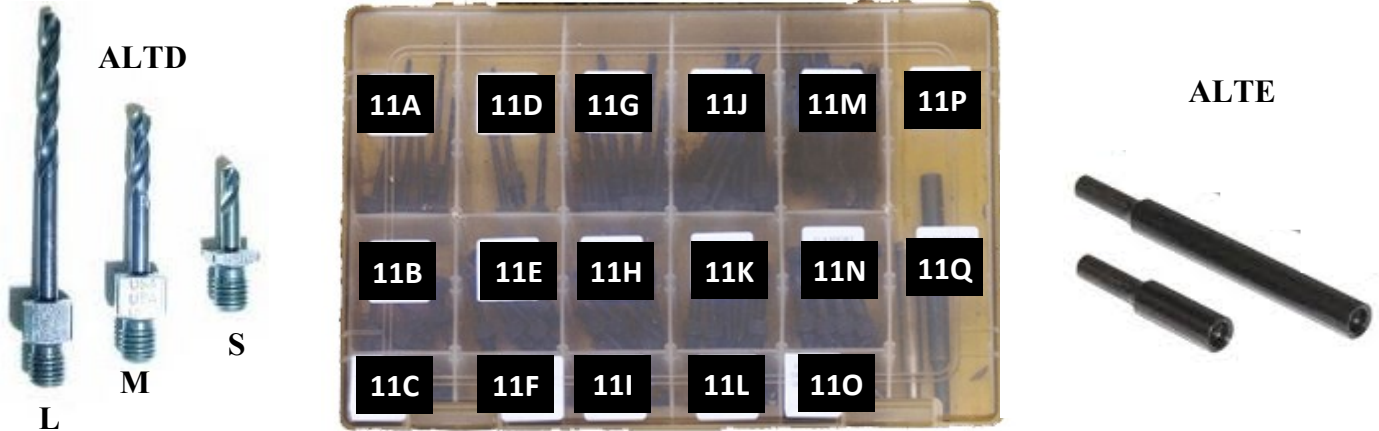
* See following pages for kit breakdowns

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AL-TDK-12 Kit Parts Breakdown

Item #	QTY	Description	Part #
11A	6 ea	#40 Long Threaded Drill Bit, Cobalt, OAL 2 1/8"	ALTD-40-L
11B	6 ea	#40 Short Threaded Drill Bit, Cobalt, OAL 1"	ALTD-40-M
11C	6 ea	#40 Stub Threaded Drill Bit, Cobalt, OAL 1/2"	ALTD-40-S
11D	6 ea	#30 Long Threaded Drill Bit, Cobalt, OAL 2 1/8"	ALTD-30-L
11E	6 ea	#30 Short Threaded Drill Bit, Cobalt, OAL 1 1/4"	ALTD-30-M
11F	6 ea	#30 Stub Threaded Drill Bit, Cobalt, OAL 9/16"	ALTD-30-S
11G	6 ea	#21 Long Threaded Drill Bit, Cobalt, OAL 2 1/8"	ALTD-21-L
11H	6 ea	#21 Short Threaded Drill Bit, Cobalt, OAL 1 1/4"	ALTD-21-M
11I	6 ea	#21 Stub Threaded Drill Bit, Cobalt, OAL 9/16"	ALTD-21-S
11J	6 ea	#10 Long Threaded Drill Bit, Cobalt, OAL 2 1/8"	ALTD-10-L
11K	6 ea	#10 Short Threaded Drill Bit, Cobalt, OAL 1 1/4"	ALTD-10-M
11L	6 ea	#10 Stub Threaded Drill Bit, Cobalt, OAL 9/16"	ALTD-10-S
11M	6 ea	1/4" Long Threaded Drill Bit, Cobalt, OAL 2 1/8"	ALTD-1/4-L
11N	6 ea	1/4" Short Threaded Drill Bit, Cobalt, OAL 1 1/4"	ALTD-1/4-M
11O	6 ea	1/4" Stub Threaded Drill Bit, Cobalt, OAL 9/16"	ALTD-1/4-S
11P	1 ea	2" Threaded Drill Extension	ALTE2
11Q	1 ea	4" Threaded Drill Extension	ALTE4



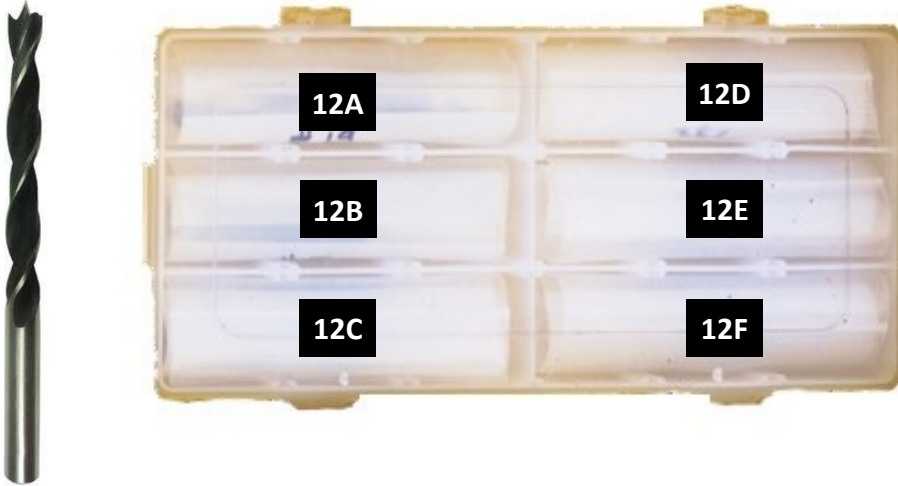
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AL-JDBBP-C Kit Parts Breakdown

Item	QTY	Description	Part #
12A	3 ea	5/32 S.C. Brad Point Drill	AL-BPD-5/32-C
12B	3 ea	#19 S.C. Brad Point Drill	AL-BPD-19-C
12C	3 ea	3/16 S.C. Brad Point Drill	AL-BPD-3/16-C
12D	3 ea	#7 S.C. Brad Point Drill	AL-BPD-7-C
12E	3 ea	1/4 S.C. Brad Point Drill	AL-BPD-1/4-C
12F	3 ea	"G" S.C. Brad Point Drill	AL-BPD-G-C

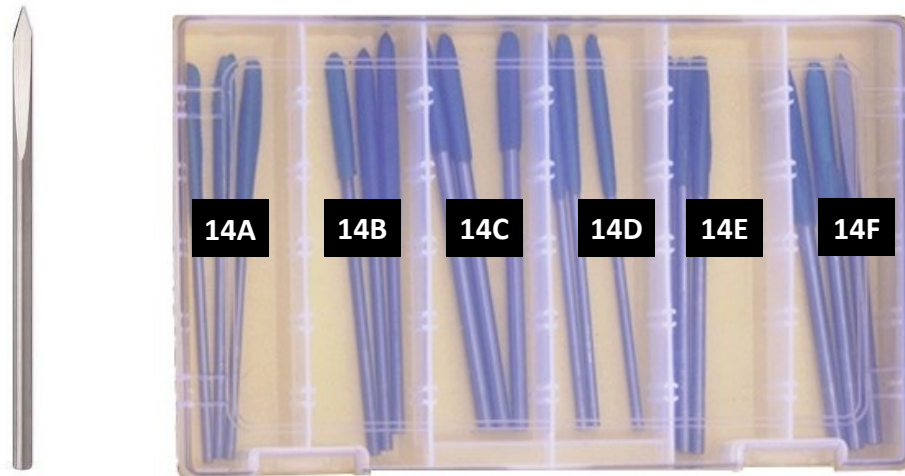


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AL-DDB-6-O Kit Parts Breakdown

Item #	QTY	Description	Part #
14A	3 ea	5/32 S.C. Dagger Drill	AL-DDB-5/32-C
14B	3 ea	#19 S.C. Dagger Drill	AL-DDB-19-C
14C	3 ea	3/16 S.C. Dagger Drill	AL-DDB-3/16-C
14D	3 ea	#7 S.C. Dagger Drill	AL-DDB-7-C
14E	3 ea	1/4 S.C. Dagger Drill	AL-DDB-1/4-C
14F	3 ea	"G" S.C. Dagger Drill	AL-DDB-G-C

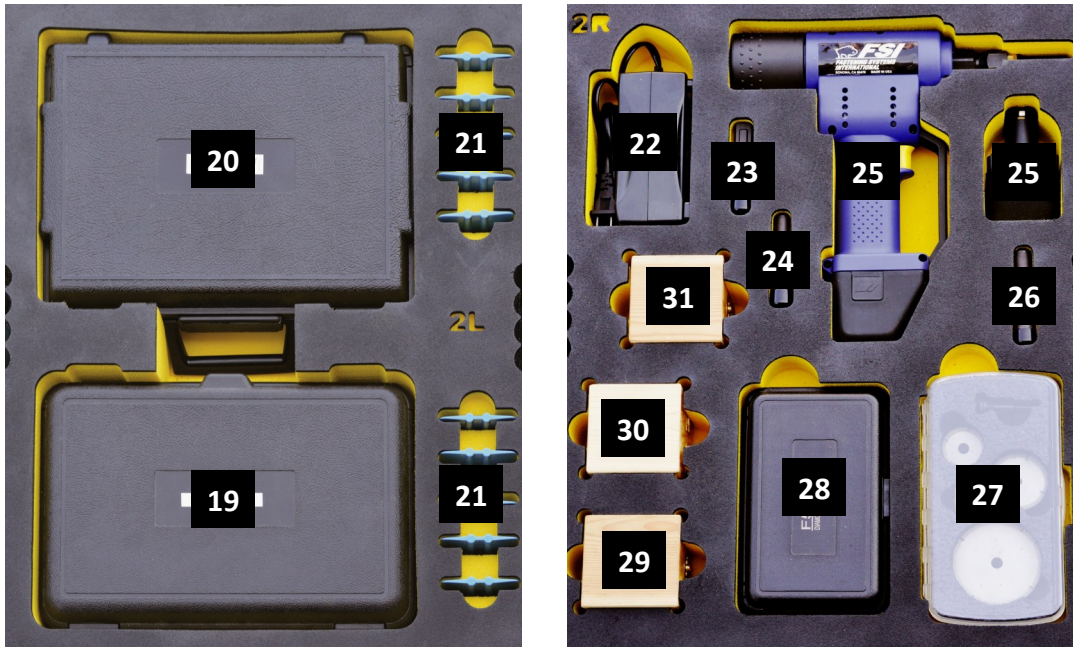


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Tray 2—Left & Right

Item #	QTY	Description	Part #
19*	1 ea	Hi-Lok/Hi-Lite Installation & Removal Kit	FQCK-4000
20*	1 ea	Compsi-Lok II Installation & Removal Kit	FDHN568AA-RIK
21	10 ea	Plastic Squeegee	FPS-1B
22	1 ea	Battery Charger, Smart	F-4000A
23	1 ea	3/16 Blind Bolt Head - CED	F4307-06CED
24	1 ea	5/32 Blind Bolt Head - CED	F4301-05CED
25	1 ea	Cordless Blind Riveter w/CherryMax CED Head	PT-4000H-4258-CED
26	1 ea	1/4 Blind Bolt Head - CED	F4313-08CED
27*	1 ea	Diamond Cutter Wheel Set	FMSB-DP Kit
28*	1 ea	Diamond Countersink Cutter Kit	F590DC
29	1 ea	Router Bit Set Carbide Tipped	F923RBK
30	1 ea	1/4" Rotary File Set Carbide	F912
31	1 ea	1/8" Rotary File Set Carbide	F915

* See following pages for kit breakdowns



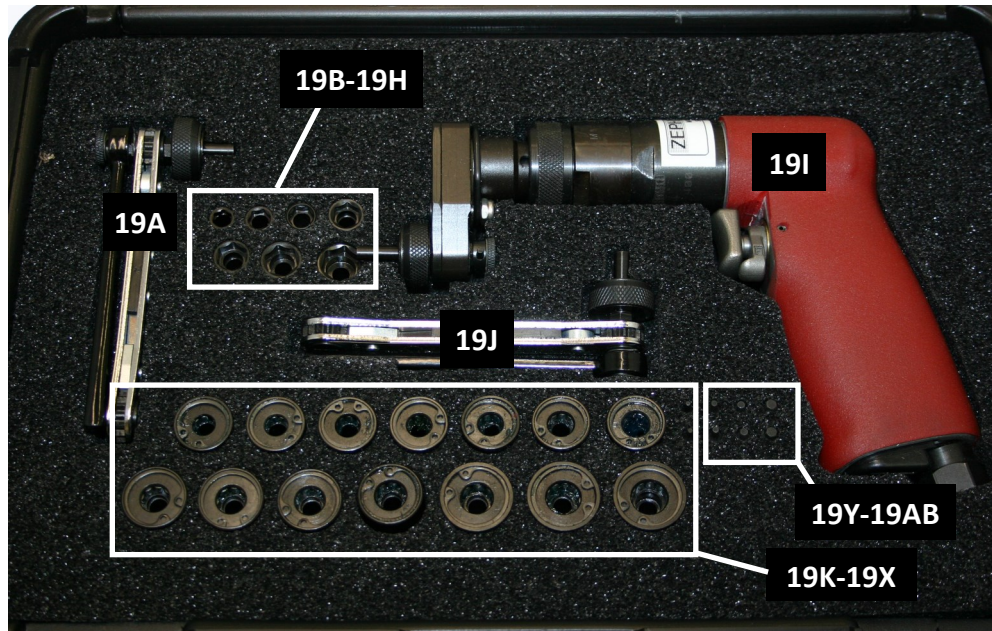
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FQCK-4000 Kit Parts Breakdown

Item #	QTY	Description	Part #
19A	1 ea	Installation Hand Tool	FQCHA932
19B	1 ea	Installation Socket 7/32	FQCHS218-10
19C	1 ea	Installation Socket 1/4	FQCHS250-10
19D	1 ea	Installation Socket 9/32	FQCHS281-10
19E	1 ea	Installation Socket 5/16	FQCHS312-10
19F	1 ea	Installation Socket 11/32	FQCHS343-10
19G	1 ea	Installation Socket 3/8	FQCHS375-10
19H	1 ea	Installation Socket 7/16	FQCHS437-10
19I	1 ea	Pneumatic Tool, Offset	FMQCLA43S-10
19J	1 ea	Hand Removal Tool	FQCHRA932
19K	1 ea	Removal Socket .235-.255	FQCHR235-10
19L	1 ea	Removal Socket .245-.265	FQCHR245-10
19M	1 ea	Removal Socket .255-.275	FQCHR255-10
19N	1 ea	Removal Socket .265-.285	FQCHR265-10

Item #	QTY	Description	Part #
19O	1 ea	Removal Socket .275-.295	FQCHR275-10
19P	1 ea	Removal Socket .285-.305	FQCHR285-10
19Q	1 ea	Removal Socket .295-.315	FQCHR295-10
19R	1 ea	Removal Socket .305-.325	FQCHR305-10
19S	1 ea	Removal Socket .315-.335	FQCHR315-10
19T	1 ea	Removal Socket .325-.345	FQCHR325-10
19U	1 ea	Removal Socket .335-.355	FQCHR335-10
19V	1 ea	Removal Socket .355-.375	FQCHR355-10
19W	1 ea	Removal Socket .375-.395	FQCHR375-10
19X	1 ea	Removal Socket .395-.415	FQCHR395-10
19Y	2 ea	Hex Key 1/16	FQRK-5
19Z	2 ea	Hex Key 5/64	FQRK-6
19AA	2 ea	Hex Key 3/32	FQRK-8
19AB	2 ea	Hex Key 1/8	FQRK-10



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FDHN568AA-RIK Kit Parts Breakdown

Item #	QTY	Description	Part #
20A	1 ea	Hand Installation Tool	FHW300
20B-1	1 ea	Nose Tip Connector	FDNCH5-6BF
20B-2	1 ea	5/32 Universal Wrench	FUWTC-5-6BF
20C-1	1 ea	Nose Tip Connector	FDNCH5-6BF
20C-2	1 ea	3/16 Universal Wrench	FUWTC-6-BF
20D-1	1 ea	Nose Connector	FDNCH8-BF
20D-2	1 ea	1/4 Universal Wrench	FUWTC-8BF
20E	1 ea	10 PC Jo-Bolt Removal Kit	HDO-KIT9
20F-1	1 ea	Nose Tip Connector	FDNC5-6-BF
20F-2	1 ea	5/32 Universal Wrench	FUWTC-5-6BF
20G-1	1 ea	Nose Tip Connector	FDNC5-6-BF
20G-2	1 ea	3/16 Universal Wrench	FUWTC-6-BF
20H-1	1 ea	Nose Tip Connector	FDNC8-BF
20H-2	1 ea	1/4 Universal Wrench	FUWTC-8BF
20I	1 ea	5/32 Compositi-Lok II Tool Assembly	FDN5AA-BF



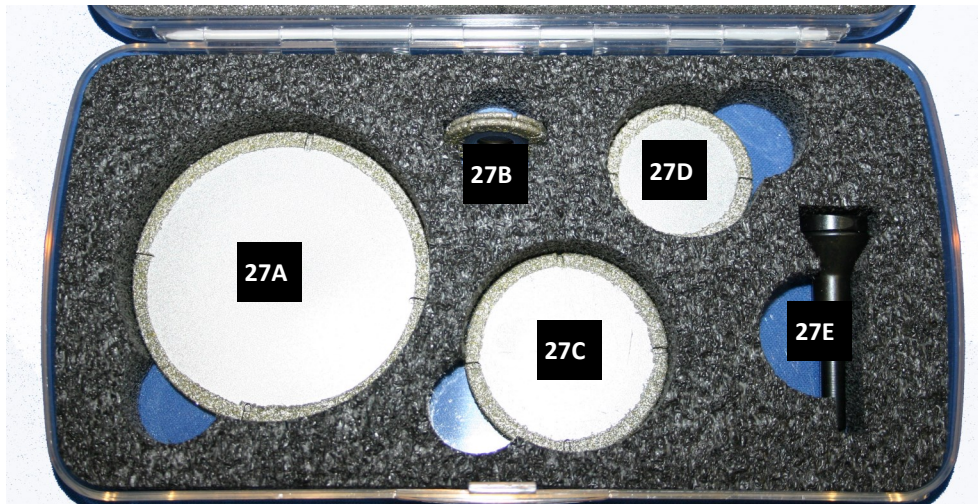
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FMSB-DP Kit Parts Breakdown

Item #	QTY	Description	Part #
27A	2 ea	3" Wheel w/3/8 Arbor Hole	AL-DCW-3
27B	2 ea	1" Wheel w/3/8 Arbor Hole	AL-DCW-1
27C	2 ea	2" Wheel w/3/8 Arbor Hole	AL-DCW-2
27D	2 ea	1-1/2" Wheel w/3/8 Arbor Hole	AL-DCW-1-1/2
27E	1 ea	3/8" Mounting Arbor	AL-ARBOR



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F590DC Kit Parts Breakdown

Item #	QTY	Description	Part #
28A	1 ea	#30 Diamond Plated Countersink	ALDC-30-B-2
28B	1 ea	5/32 Diamond Plated Countersink	ALDC-5/32-B-2
28C	1 ea	#21 Diamond Plated Countersink	ALDC-21-B-2
28D	1 ea	#19 Diamond Plated Countersink	ALDC-19-B-2
28E	1 ea	3/16 Diamond Plated Countersink	ALDC-3/16-B-2
28F	1 ea	#10 Diamond Plated Countersink	ALDC-10-B-2
28G	1 ea	#7 Diamond Plated Countersink	ALDC-7-B-2
28H	1 ea	1/4 Diamond Plated Countersink	ALDC-1/4-B-2
28I	1 ea	"G" Diamond Plated Countersink	ALDC-G-B-2
28J	1 ea	Countersink Cage	ALCSC-MICRO
28K	1 ea	Insert Foot	AL440A-1X
28L	1 ea	Flange Foot	AL440LF-1X
28M	1 ea	Nylon Insert	AL440A-13
28N	1 ea	Nylon Insert	AL440A-14
28O	1 ea	Phenolic Insert	AL440A-4

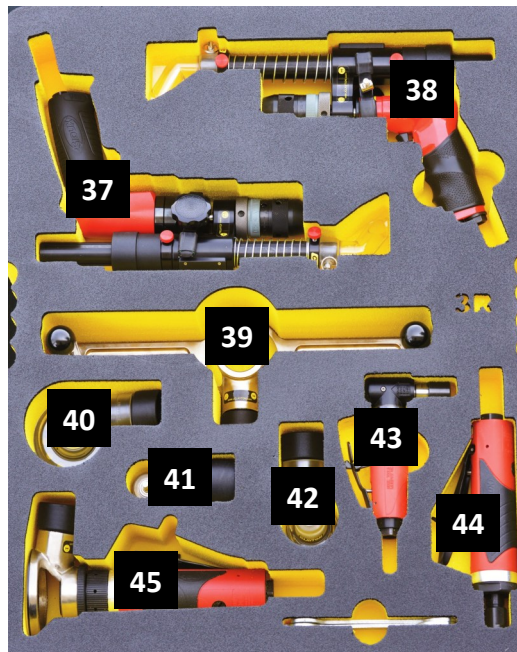
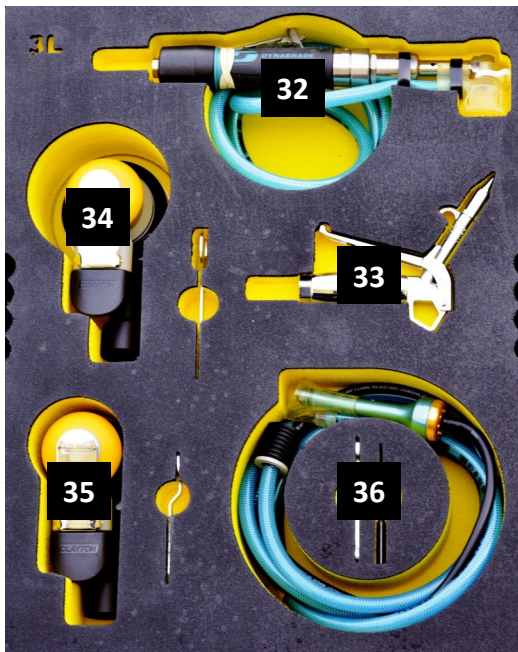


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Tray 3– Left & Right

Item #	QTY	Description	Part #
32	1 ea	Air Drill, 90 Deg Threaded, 3200 RPM	53135
33	1 ea	Air Blower Gun	F2501-CS
34	1 ea	Air 5" DA Sander w/wrench PN RO25-045	670-12501J
35	1 ea	Air 3" DA Sander w/wrench PN RO25-045	675-12301J
36	1 ea	Air Pencil Die Grinder, 50,000 RPM	51629
37	1 ea	Drill, Pistol Grip, 700 RPM, Keyless Chuck	FDR700.375-NR
38	1 ea	Drill, Pistol Grip, 2600 RPM, Keyless Chuck	FDR2600.02-NR
39	1 ea	Router Spanner	674-A3201
40	1 ea	3" Vacuum Shroud and Backing Pad	674-A1248TS
41	1 ea	1" Vacuum Shroud and Backing Pad	674-A1216TS
42	1 ea	2" Vacuum Shroud and Backing Pad	674-A1232TS
43	1 ea	Air 90 Deg Die Grinder w/wrench PN 74058	FDG221-90
44	1 ea	Air Straight Die Grinder w/wrench PN 74058	FDG10S25F
45	1 ea	Air Router & Shroud	FRT25000-1.0
37&38	2 ea	Drill Shroud for Air Drills	674-A3005



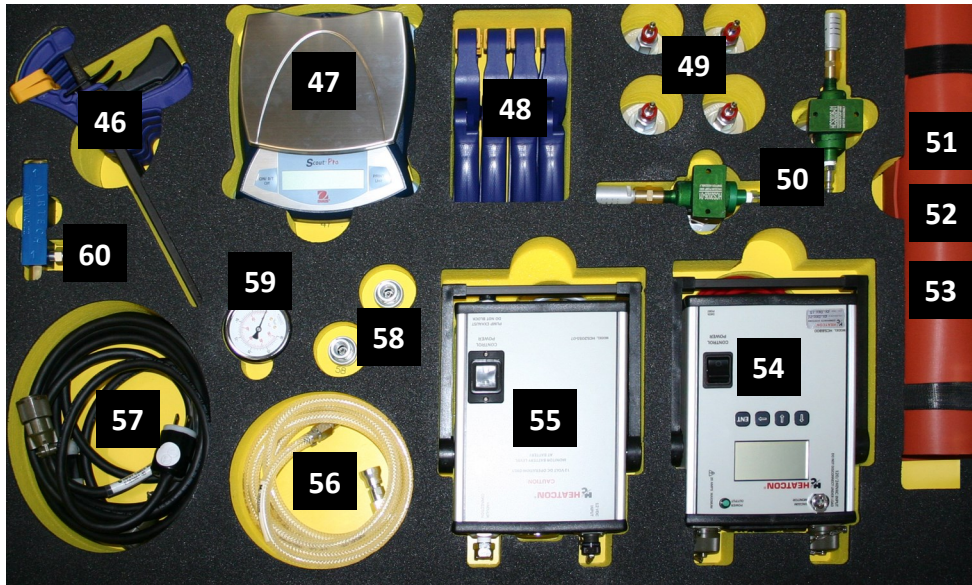
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BOTTOM TRAY

Item #	QTY	Description	Part #
46	4 ea	Clamps, 6", Adjustable	F546
47	1 ea	Scale, Rechargeable - Grams/Ounces	SP2001
48	4 ea	Clamps, 3"	F59200
49	4 ea	Vacuum Sniffer	HCS2015-06
50	2 ea	Vacuum Pump and Sniffer Assembly	HCS2026-01
51	1 ea	10"x10" Heat Blanket w/Connectors	HC100100ES1ES
52	1 ea	15"x15" Heat Blanket w/Connectors	HC150150ES1ES
53	1 ea	18"x18" Heat Blanket w/Connectors	HC180180ES1ES
54	1 ea	Portable Hot Bonder w/ 8 Thermocouples & USB Data Drive, 110v or 220v Power	HCS8800
55	1 ea	12VDC Vacuum Pump, Portable	HCS2055-07
56	1 ea	Vacuum Supply Hose, 10ft	HCS2015-44
57	1 ea	Power Supply Adpt, 100-240VAC to 12VDC	HCS2055-07-PS
58	2 ea	Vacuum Quick Disconnects	F500
59	1 ea	Vacuum Gauge	HCS2027-03
60	1 ea	Venturi Vacuum Pump	Airvac 22

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Box 2

Item #	QTY	Description	Part #
61	1 ea	Portable Vacuum System w/HEPA Filter	ACE-400
NA	1 ea	Replacement Vacuum Bag	690-A0031
NA	1 ea	Replacement HEPA Filter	627-516H

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