



neway

AUTOMOTIVE KIT LIST



REBUILDER CUTTER KIT

No. KA 475-45 Rebuilder Cutter Kit - Without Pilots

For use with standard series pilots (.375" top).

268	Cutter — 1-1/8" dia.	45°
269	Cutter — 1-1/8" dia.	60°
278	Cutter — 1-1/8" dia.	30°
604	Cutter — 1-1/4" dia.	15°
607	Cutter — 1-1/4" dia.	30°
608	Cutter — 1-1/4" dia.	45°
205	Cutter — 1-1/2" dia.	60°
626	Cutter — 1-1/2" dia.	30° x 45°
645	Cutter — 1-3/4" dia.	30° x 45°
643	Cutter — 1-3/4" dia.	15° x 60°
660	Cutter — 2" dia.	30° x 45°
665	Cutter — 2-1/4" dia.	30° x 45°
666	Cutter — 2-1/4" dia.	15° x 60°

TW 505	T-Wrench
CA 497	Case
KACC 246	Accessories Kit

JOBBER CUTTER KIT

No. KA 462-45 Jobber Cutter Kit - Without Pilots

For use with standard series pilots (.375" top).

268	Cutter — 1-1/8" dia.	45°
269	Cutter — 1-1/8" dia.	60°
278	Cutter — 1-1/8" dia.	30°
604	Cutter — 1-1/4" dia.	15°
607	Cutter — 1-1/4" dia.	30°
608	Cutter — 1-1/4" dia.	45°
619	Cutter — 1-1/2" dia.	15° x 60°
626	Cutter — 1-1/2" dia.	30° x 45°
645	Cutter — 1-3/4" dia.	30° x 45°
653	Cutter — 2" dia.	15° x 60°
660	Cutter — 2" dia.	30° x 45°

TW 505	T-Wrench
CA 497	Case
KACC 246	Accessories Kit

ECONOMY CUTTER KIT

No. KA 436-45 Economy Cutter Kit - Without Pilots

For use with standard series pilots (.375" top).

230	Cutter — 1-1/4" dia.	30° x 45°
626	Cutter — 1-1/2" dia.	30° x 45°
213	Cutter — 1-1/2" dia.	15° x 60°
645	Cutter — 1-3/4" dia.	30° x 45°
660	Cutter — 2" dia.	30° x 45°
288	Cutter — 2" dia.	15° x 60°

TW 505	T-Wrench
CA 160	Case
KACC 246	Accessories Kit

SMALL BLOCK CHEVY/FORD KIT

No. KA 1500-45 Small Block Chevy/Ford Kit - With Pilots

619	Cutter — 1-1/2" dia.	15° x 60°
626	Cutter — 1-1/2" dia.	30° x 45°
643	Cutter — 1-3/4" dia.	15° x 60°
660	Cutter — 2" dia.	30° x 45°

140-11/32 Std	Five solid pilots—also includes: 11/32-2, 11/32-1, 11/32+1, 11/32+2
140-3/8 Std	Seven solid pilots—also includes: 3/8-3, 3/8-2, 3/8-1, 3/8+1, 3/8+2, 3/8+3

TW 505	T-Wrench
CA 497	Case
KACC 246	Accessories Kit

GENERAL IMPORT AUTO KIT

No. KA 1422 General Import Automotive Kit - With Pilots

For most import cars.

278	Cutter — 1-1/8" dia.	30°
268	Cutter — 1-1/8" dia.	45°
269	Cutter — 1-1/8" dia.	60°
244	Cutter — 1-1/4" dia.	15°
607	Cutter — 1-1/4" dia.	30°
608	Cutter — 1-1/4" dia.	45°
270	Cutter — 1-1/4" dia.	60°
626	Cutter — 1-1/2" dia.	30° x 45°
645	Cutter — 1-3/4" dia.	30° x 45°
643	Cutter — 1-3/4" dia.	15° x 60°

140-5,5	Solid Pilots (5,48, 5,5, 5,52) 5,5mm range
140-6,0	Solid Pilots (5,98, 6,0, 6,02) 6,0mm range
140-6,6	Solid Pilots (6,58, 6,6, 6,62) 6,6mm range
140-7,0	Solid Pilots (6,98, 7,0, 7,02) 7,0mm range
140-8,0	Solid Pilots (7,98, 8,0, 8,02) 8,0mm range
140-8,5	Solid Pilots (8,48, 8,5, 8,52) 8,5mm range
140-9,0	Solid Pilots (8,98, 9,0, 9,02) 9,0mm range
140-9,5	Solid Pilots (9,48, 9,5, 9,52) 9,5mm range
140-10,0	Solid Pilots (9,98, 10,0, 10,02) 10,0mm range
140-11,0	Solid Pilots (10,98, 11,0, 11,02) 11,0mm range

TW 505	T-Wrench
CA 497	Case
KACC 246	Accessories Kit

UPGRADE KIT FOR VERY SMALL VALVE SEATS

No. KA 440 Upgrade Kit for Very Small Valve Seats—with small series cutters and pilots. Intended as add-on to existing Neway auto kit. Also offered as stand-alone kit (p/n KA 441).

CU122	Cutter — 1" dia.	45°
CU126	Cutter — 1" dia.	30°
CU111	Cutter — 1" dia.	60°

100-5,0	Solid pilots (5,0, 5,02) 5,0mm range
100-5,5	Solid pilots (5,50, 5,52) 5,5mm range
100-6,0	Solid pilots (6,0, 6,02) 6,0mm range

TW 503-1	Adapter, 1/2" hex to 3/8" hex
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AUTOMOTIVE KITS

No. KA 1223 for BMW Automotive

122	Cutter — 1" dia., small series	45°
126	Cutter — 1" dia., small series	30°
111	Cutter — 1" dia., small series	60°
268	Cutter — 1-1/8" dia.	45°
243	Cutter — 1-1/8" dia.	15°
269	Cutter — 1-1/8" dia.	60°
204	Cutter — 1-1/4" dia.	15° x 46°
206	Cutter — 1-1/4" dia.	75°
270	Cutter — 1-1/4" dia.	60°
621	Cutter — 1-1/2" dia.	15° x 46°
216	Cutter — 1-1/2" dia.	75°
641	Cutter — 1-3/4" dia.	15° x 46°
272	Cutter — 1-3/4" dia.	75°
100-6,0	Solid Pilots — small series (6,0, 6,02) 6mm range	
140-5,0	Solid Pilot — standard series 5,0 mm dia.	
140-6,0	Solid Pilots — standard series (6,0, 6,02) 6mm range	
140-7,0	Solid Pilots — standard series (7,0, 7,02) 7mm range	
140-8,0	Solid Pilots — standard series (8,0, 8,02) 8mm range	
TW 505	T-Wrench	
TW 503-1	Adapter, 1/2" hex to 3/8" hex	
CA 497	Case	
KACC 246	Accessories kit	

No. KA 1802 for Honda Automotive*

278	Cutter — 1-1/8" dia.	30°
268	Cutter — 1-1/8" dia.	45°
269	Cutter — 1-1/8" dia.	60°
232	Cutter — 1-3/8" dia.	30° x 45°
205	Cutter — 1-1/2" dia.	60°
626	Cutter — 1-1/2" dia.	30° x 45°
140-5,5	Solid Pilots (5,5, 5,52, 5,55) 5,5mm range	
140-6,0	Solid Pilots (6,0, 6,02) 6,0mm range	
140-6,6	Solid Pilots (6,6, 6,62) 6,6mm range	
140-7,0	Solid Pilots (7,0, 7,02) 7,0mm range	
140-8,0	Solid Pilots (8,0, 8,02) 8,0mm range	
TW 505	T-Wrench	
CA 160	Case	
KACC 246	Accessories Kit	

No. KA 1551 for Hyundai*

122	Cutter — 1" dia.	45°
126	Cutter — 1" dia.	30°
111	Cutter — 1" dia.	60°
230	Cutter — 1-1/4" dia.	30° x 45°
270	Cutter — 1-1/4" dia.	60°
205	Cutter — 1-1/2" dia.	60°
626	Cutter — 1-1/2" dia.	30° x 45°
100-6,0	Solid Pilots — Small Series (5,98, 6,0, 6,02) 6,0mm range	
140-6,0	Solid Pilots — Standard Series (5,98, 6,0, 6,02) 6,0mm range	
140-6,6	Solid Pilots — Standard Series (6,6, 6,62) 6,6mm range	
TW 505	T-Wrench	
TW 503-1	Adapter, 1/2" hex to 3/8" hex	
CA 497	Case	
KACC 246	Accessories Kit	

No. KA 1350 for Land Rover*

613	Cutter — 1-3/8" dia.	20° x 46°
222	Cutter — 1-1/4" dia.	70°
140-11/32 Std	Solid Pilot — .343" dia.	
140-11/32 -1	Solid Pilot — .342" dia.	
TW 505	T-Wrench	
CA 160	Case	
KACC 246	Accessories Kit	

AUTOMOTIVE KITS

No. KA 1214 for Mercedes-Benz*

230	Cutter — 1-1/4" dia.	30° x 45°
212	Cutter — 1-1/4" dia.	15° x 75°
217	Cutter — 1-1/2" dia.	15° x 75°
626	Cutter — 1-1/2" dia.	30° x 45°
140-6,0	Solid Pilots (6,0, 6,02) 6,0mm range	
140-7,0	Solid Pilots (7,0, 7,02) 7,0mm range	
140-8,0	Solid Pilots (8,0, 8,02) 8,0mm range	
140-8,5	Solid Pilots (8,5, 8,52) 8,5mm range	
140-9,0	Solid Pilots (9,0, 9,02) 9,0mm range	
140-10,0	Solid Pilots (10,0, 10,02) 10,0mm range	
140-11,0	Solid Pilots (11,0, 11,02) 11,0mm range	
TW 505	T-Wrench	
CA 160	Case	
KACC 246	Accessories Kit	

No. KA 1255 for Mitsubishi

205	Cutter — 1-1/2" dia.	60°
230	Cutter — 1-1/4" dia.	30° x 45°
270	Cutter — 1-1/4" dia.	60°
626	Cutter — 1-1/2" dia.	30° x 45°
645	Cutter — 1-3/4" dia.	30° x 45°
140-6,0	Solid Pilots (6,0, 6,02) 6,0mm range	
140-6,6	Solid Pilots (6,6, 6,62) 6,6mm range	
140-8,0	Solid Pilots (8,0, 8,02) 8,0mm range	
TW 505	T-Wrench	
CA 160	Case	
KACC 246	Accessories Kit	

No. KA 1275 for Nissan*

278	Cutter — 1-1/8" dia.	30°
268	Cutter — 1-1/8" dia.	45°
269	Cutter — 1-1/8" dia.	60°
230	Cutter — 1-1/4" dia.	30° x 45°
270	Cutter — 1-1/4" dia.	60°
205	Cutter — 1-1/2" dia.	60°
626	Cutter — 1-1/2" dia.	30° x 45°
645	Cutter — 1-3/4" dia.	30° x 45°
140-6,0	Solid Pilot — 6,0mm dia.	
140-7,0	Solid Pilots (7,0, 7,02) 7,0mm range	
150-8,0	Expandable Pilot — 8,0mm dia.	
150-8,5	Expandable Pilot — 8,5mm dia.	
TW 505	T-Wrench	
CA 497	Case	
KACC 246	Accessories Kit	

No. KA 1408 for Porsche*

203	Cutter — 1-1/4" dia.	31° x 46°
212	Cutter — 1-1/4" dia.	15° x 75°
622	Cutter — 1-1/2" dia.	31° x 46°
619	Cutter — 1-1/2" dia.	15° x 60°
216	Cutter — 1-1/2" dia.	75°
642	Cutter — 1-3/4" dia.	31° x 46°
272	Cutter — 1-3/4" dia.	75°
140-7,0	Solid Pilots (7,0, 7,02) 7,0mm range	
140-8,0	Solid Pilots (8,0, 8,02) 8,0mm range	
140-9,0	Solid Pilots (9,0, 9,02) 9,0mm range	
140-10,0	Solid Pilots (10,0, 10,02) 10,0mm range	
TW 505	T-Wrench	
CA 497	Case	
KACC 246	Accessories Kit	

*Components suggested by manufacturer.

Special purpose kits for specific passenger car and truck models are made to order.

AUTOMOTIVE KITS

No. KA 1456 for Subaru*

230	Cutter — 1-1/4" dia.	30° x 45°
205	Cutter — 1-1/2" dia.	60°
626	Cutter — 1-1/2" dia.	30° x 45°
140-6,0	Solid Pilots (5,98, 6,0, 6,02) 6,0mm range	
140-7,0	Solid Pilots (6,98, 7,0, 7,02) 7,0mm range	
140-8,0	Solid Pilots (7,98, 8,0, 8,02) 8,0mm range	
TW 505	T-Wrench	
CA 160	Case	
KACC 246	Accessories Kit	

No. KA 1336-45 for Toyota*

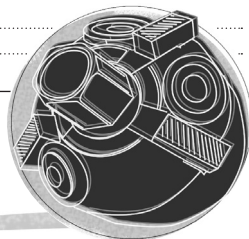
299	Cutter — 1-1/8" dia.	30°
268	Cutter — 1-1/8" dia.	45°
269	Cutter — 1-1/8" dia.	60°
229	Cutter — 1-1/4" dia.	15° x 45°
206	Cutter — 1-1/4" dia.	75°
216	Cutter — 1-1/2" dia.	75°
625	Cutter — 1-1/2" dia.	15° x 45°
140 - 5,5	Solid Pilots (5,5, 5,52) 5,5mm dia.	
140 - 6,0	Solid Pilots (6,0, 6,02) 6,0mm dia.	
140 - 7,0	Solid Pilots (7,0, 7,02) 7,0mm dia.	
140 - 8,0	Solid Pilots (8,0, 8,02) 8,0mm dia.	
140 - 8,5	Solid Pilots (8,5, 8,52) 8,5mm dia.	
140 - 9,0	Solid Pilots (9,0, 9,02) 9,0mm dia.	
TW 505	T-Wrench	
CA 497	Case	
KACC 246	Accessories Kit	

No. KA 1608 for Volkswagen/Audi*

278	Cutter — 1-1/8" dia.	30°
268	Cutter — 1-1/8" dia.	45°
269	Cutter — 1-1/8" dia.	60°
212	Cutter — 1-1/4" dia.	15° x 75°
230	Cutter — 1-1/4" dia.	30° x 45°
626	Cutter — 1-1/2" dia.	30° x 45°
213	Cutter — 1-1/2" dia.	15° x 60°
140 - 6,0	Solid Pilots (6,0, 6,02) 6,0mm range	
140 - 7,0	Solid Pilots (7,0, 7,02) 7,0mm range	
140 - 8,0	Solid Pilots (8,0, 8,02) 8,0mm range	
140 - 9,0	Solid Pilots (9,0, 9,02) 9,0mm range	
TW 505	T-Wrench	
CA 497	Case	
KACC 246	Accessories Kit	

No. KA 1233 for Volvo*

268	Cutter — 1-1/8" dia.	45°
243	Cutter — 1-1/8" dia.	15°
269	Cutter — 1-1/8" dia.	60°
220	Cutter — 1-1/4" dia.	20° x 45°
222	Cutter — 1-1/4" dia.	70°
271	Cutter — 1-1/2" dia.	70°
627	Cutter — 1-1/2" dia.	30°
633	Cutter — 1-5/8" dia.	20° x 45°
140 - 6,0	Solid Pilots (5,98, 6,0) 6,0mm range	
140 - 7,0	Solid Pilots (6,98, 7,0, 7,02) 7,0mm range	
140 - 8,0	Solid Pilots (8,0, 8,02) 8,0mm range	
TW 505	T-Wrench	
CA 497	Case	
KACC 246	Accessories Kit	



PILOT KITS

No. KP 360 Fractional Solid Pilot Kit

140 - 5/16"	-3, -2, -1, Std., +1, +2, +3
140 - 11/32"	-3, -2, -1, Std., +1, +2, +3
140 - 3/8"	-3, -2, -1, Std., +1, +2, +3

No. KPE 358 Metric Expandable Pilot Kit

150 - 5,5mm	150 - 8,5mm
150 - 6,0mm	150 - 9,0mm
150 - 6,5mm	150 - 9,5mm
150 - 7,0mm	150 - 10,0mm
150 - 8,0mm	150 - 11,0mm

No. KP 369 Metric Solid Pilot Kit

140 - 5,48,	5,5,	5,52
140 - 5,98,	6,0,	6,02
140 - 6,58,	6,6,	6,62
140 - 6,98,	7,0,	7,02
140 - 7,98,	8,0,	8,02

No. KPE 353 Fractional Expandable Pilot Kit

150 - 5/16"	150 - 3/8"
150 - 11/32"	150 - 7/16"

No. KPE 354 Fractional Expandable Pilot Kit

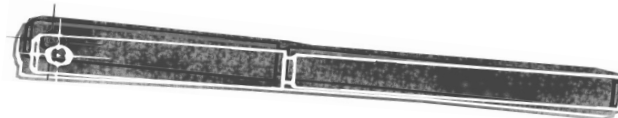
150 - 1/4"	150 - 3/8"
150 - 5/16"	150 - 7/16"
150 - 11/32"	150 - 1/2"

No. KP 365 Fractional Solid Pilot Kit

140 - 1/4"	-2, -1, Std., +1, +2
140 - 5/16"	-3, -2, -1, Std., +1, +2, +3, +4
140 - 11/32"	-3, -2, -1, Std., +1, +2, +3, +4
140 - 3/8"	-3, -2, -1, Std., +1, +2, +3, +4
140 - 7/16"	-2, -1, Std., +1, +2
140 - 29/64"	-2, -1, Std., +1, +2
140 - 1/2"	-2, -1, Std., +1, +2

No. KP 357 Metric Solid Pilot Kit

140 - 4,98,	5,0,	5,02	(5,0mm range)
140 - 5,48,	5,5,	5,52	(5,5mm range)
140 - 5,98,	6,0,	6,02	(6,0mm range)
140 - 6,58,	6,6,	6,62	(6,6mm range)
140 - 6,98,	7,0,	7,02	(7,0mm range)
140 - 7,98,	8,0,	8,02	(8,0mm range)
140 - 8,48,	8,5,	8,52	(8,5mm range)
140 - 8,98,	9,0,	9,02	(9,0mm range)
140 - 9,48,	9,5,	9,52	(9,5mm range)
140 - 9,98,	10,0,	10,02	(10,0mm range)
140 - 10,98,	11,0,	11,02	(11,0mm range)



ACCESSORIES KITS

No. KACC 246 Accessories Kit

HK 564	5/64" Hex Driver	PPP 245	Pilot Puller Pin
HK 332	3/32" Hex Key	CB 267	Cleaning Brush

No. KACC 100 Repair Kit

12 — W 265	Wedges	1 — HK 564	5/64" Hex Driver
36 — S 260	Screws	1 — CB 267	Cleaning Brush

COMPLETE SHOP PACKAGES

These packages all contain a cutter kit, a power unit, head stands and cutting solution. Some of the packages also contain fractional and/or metric pilot kits.



HEAVY DUTY PACKAGE

The Heavy Duty Package, our most complete, is designed to recondition valve seats from 1" to 2-1/2". It will enable you to do almost all diesel, tractor, domestic auto and import auto valve seats including Honda automotive.

No. KSP 4583-45 Heavy Duty Package

278	Cutter — 1-1/8" dia.	30°
268	Cutter — 1-1/8" dia.	45°
269	Cutter — 1-1/8" dia.	60°
604	Cutter — 1-1/4" dia.	15°
607	Cutter — 1-1/4" dia.	30°
608	Cutter — 1-1/4" dia.	45°
619	Cutter — 1-1/2" dia.	15° x 60°
626	Cutter — 1-1/2" dia.	30° x 45°
643	Cutter — 1-3/4" dia.	15° x 60°
645	Cutter — 1-3/4" dia.	30° x 45°
653	Cutter — 2" dia.	15° x 60°
660	Cutter — 2" dia.	30° x 45°
666	Cutter — 2-1/4" dia.	15° x 60°
665	Cutter — 2-1/4" dia.	30° x 45°

KP 365	Fractional Solid Pilot Kit
KP 357	Metric Solid Pilot Kit
140-12,0	Solid Pilots (11,98, 12,0, 12,02) 12,0mm Range
PU 1800	Power Unit — Variable Speed
PU 1705	Head Stands (2 pair)
PU 708	Gallon Cutting Fluid
PU 709	Spray Bottle (empty)
TW 505	T-Wrench
CA 497	Tool Cases (2)
KACC 246	Accessories Kit
KACC 100	Repair Kit

REBUILDER SHOP PACKAGES

The Rebuilder Shop Package is designed to recondition valve seats from 1" to 2-1/2". It will enable you to do almost all diesel, tractor, domestic auto and import auto valve seats including Honda automotive.

No. KSP 4523-45 Rebuilder Shop Package - With Pilots

KA 475-45	Rebuilder Cutter Kit
KP 365	Fractional Solid Pilot Kit
KP 357	Metric Solid Pilot Kit
PU 1800	Power Unit — Variable Speed
PU 1705	Head Stands (2 pair)
PU 708	Gallon Cutting Fluid

No. KSP 4222-45 Rebuilder Shop Package - Without Pilots

For use with Neway standard series pilots (.375" dia. top).

KA 475-45	Rebuilder Cutter Kit
PU 1800	Power Unit — Variable Speed
PU 1705	Head Stands (2 pair)
PU 708	Gallon Cutting Fluid

JOBBER SHOP PACKAGES

The Jobber Shop Package is designed to recondition valve seats from 1" to 2-1/4". It will enable you to do most diesel, truck, domestic auto and import auto valve seats including Honda automotive. This is the package most often used by Jobber machine shops.

No. KSP 4922-45 Jobber Shop Package - With Pilots

KA 462-45	Jobber Cutter Kit
KP 360	Fractional Solid Pilot Kit
KP 369	Metric Solid Pilot Kit
PU 1800	Power Unit - Variable Speed
PU 1705	Head Stands (2 pair)
PU 708	Gallon Cutting Fluid

No. KSP 4622-45 Jobber Shop Package - Without Pilots

For use with Neway standard series pilots (.375" dia. top).

KA 462-45	Jobber Cutter Kit
PU 1800	Power Unit — Variable Speed
PU 1705	Head Stands (2 pair)
PU 708	Gallon Cutting Fluid

ECONOMY SHOP PACKAGES

The Economy Shop Package is designed to recondition valve seats from 1-1/8" to 2-1/4". It will enable you to do most domestic autos and many of the import models.

No. KSP 5512-45 Economy Shop Package - With Pilots

KA 436-45	Economy Cutter Kit
KP 360	Fractional Solid Pilot Kit
PU 1800	Power Unit - Variable Speed
PU 1705	Head Stands (1 pair)
PU 708	Gallon Cutting Fluid

No. KSP 5211-45 Economy Shop Package - Without Pilots

For use with Neway standard series pilots (.375" dia. top).

KA 436-45	Economy Cutter Kit
PU 1800	Power Unit - Variable Speed
PU 1705	Head Stands (1 pair)
PU 708	Gallon Cutting Fluid



neway

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