

**KM2487 FOR HONDA\***

144	Cutter — Blades fixed at O.D. of .758"	32°
132	Cutter — Blades fixed at O.D. of .830"	32°
131	Cutter — Blades fixed at O.D. of .850"	45°
133	Cutter — Blades fixed at O.D. of .874"	60°
143	Cutter — Blades fixed at O.D. of .925"	45°
142	Cutter — Blades fixed at O.D. of .925"	32°
122	Cutter — 1" dia.	45°
123	Cutter — 1" dia.	31°
111	Cutter — 1" dia.	60°
270	Cutter — 1-1/4" dia.	60°
607	Cutter — 1-1/4" dia.	30°
608	Cutter — 1-1/4" dia.	45°
626	Cutter — 1-1/2" dia.	30° x 45°

100-3,8	Solid Pilot — 3,8mm dia.
100-3,82	Solid Pilot — 3,82mm dia.
100-4,0	Solid Pilot — 4,0mm dia.
100-4,02	Solid Pilot — 4,02mm dia.
100-4,5	Solid Pilot — 4,5mm dia.
100-4,52	Solid Pilot — 4,52mm dia.
100-4,55	Solid Pilot — 4,55mm dia.
100-5,0	Solid Pilot — 5,0mm dia.
100-5,02	Solid Pilot — 5,02mm dia.
100-5,5	Solid Pilot — 5,5mm dia.
100-5,52	Solid Pilot — 5,52mm dia.
100-6,6	Solid Pilot — 6,6mm dia.
140-5,0	Solid Pilot — 5,0mm dia.
140-5,5	Solid Pilot — 5,5mm dia.
140-6,0	Solid Pilot — 6,0mm dia.
140-6,02	Solid Pilot — 6,02mm dia.
140-6,6	Solid Pilot — 6,6mm dia.
140-6,98	Solid Pilot — 6,98mm dia.

TW505	T-Wrench
TW503-1	Adaptor, 1/2" to 3/8"
CA497	Case
KACC246	Accessories Kit

**KMU 460 HONDA VTX UPGRADE KIT\***

645	Cutter — 1-3/4" dia.	30° x 45°
205	Cutter — 1-1/2" dia.	60°

140-8,0	Solid Pilot — 8,0mm dia.
140-8,02	Solid Pilot — 8,02mm dia.

**KM 2493 FOR YAMAHA\***

131	Cutter — Blades fixed at O.D. of .850"	45°
138	Cutter — Blades fixed at O.D. of .870"	20°
133	Cutter — Blades fixed at O.D. of .874"	60°
122	Cutter — 1" dia.	45°
123	Cutter — 1" dia.	31°
127	Cutter — 1" dia.	20°
111	Cutter — 1" dia.	60°
203	Cutter — 1-1/4" dia.	31° x 46°
205	Cutter — 1-1/2" dia.	60°
642	Cutter — 1-3/4" dia.	31° x 46°

100-4,0	Solid Pilot — 4,0mm dia.
100-4,48	Solid Pilot — 4,48mm dia.
100-4,5	Solid Pilot — 4,5mm dia.
100-5,0	Solid Pilot — 5,0mm dia.
100-5,5	Solid Pilot — 5,5mm dia.
100-6,0	Solid Pilot — 6,0mm dia.
100-7,0	Solid Pilot — 7,0mm dia.
140-7,0	Solid Pilot — 7,0mm dia.
140-7,02	Solid Pilot — 7,02mm dia.
140-8,0	Solid Pilot — 8,0mm dia.
140-8,02	Solid Pilot — 8,02mm dia.

TW505	T-Wrench
TW503-1	Adaptor, 1/2" to 3/8"
CA497	Case
KACC246	Accessories Kit

\*Components suggested by manufacturer.

**KM 2574 GENERAL MOTORCYCLE KIT**

Neway's most comprehensive motorcycle kit. Covers most motorcycle and ATV engines: Japanese, American V-twin, Brit bike, Italian and more. Will cut seats where valve sizes range from 19mm (3/4") to 51mm (2").

131	Cutter — Blades fixed at O.D. of .850"	45°
132	Cutter — Blades fixed at O.D. of .830"	32°
133	Cutter — Blades fixed at O.D. of .874"	60°
122	Cutter — 1" dia.	45°
123	Cutter — 1" dia.	31°
111	Cutter — 1" dia.	60°
120	Cutter — 1" dia.	15°
270	Cutter — 1-1/4" dia.	60°
607	Cutter — 1-1/4" dia.	30°
608	Cutter — 1-1/4" dia.	45°
205	Cutter — 1-1/2" dia.	60°
622H	Cutter — 1-1/2" dia. (short hub)	31° x 46°
293	Cutter — 1-3/4" dia.	60°
642H	Cutter — 1-3/4" dia. (short hub)	31° x 46°

100-4,0	Solid Pilot — 4,0mm dia.
100-4,02	Solid Pilot — 4,02mm dia.
100-4,5	Solid Pilot — 4,5mm dia.
100-4,52	Solid Pilot — 4,52mm dia.
100-5,0	Solid Pilot — 5,0mm dia.
100-5,02	Solid Pilot — 5,02mm dia.
100-5,5	Solid Pilot — 5,5mm dia.
100-5,52	Solid Pilot — 5,52mm dia.
100-6,0	Solid Pilot — 6,0mm dia.
100-6,6	Solid Pilot — 6,6mm dia.
140-4,5	Solid Pilot — 4,5mm dia.
140-5,0	Solid Pilot — 5,0mm dia.
140-5,5	Solid Pilot — 5,5mm dia.
140-6,0	Solid Pilot — 6,0mm dia.
140-6,6	Solid Pilot — 6,6mm dia.
140-6,98	Solid Pilot — 6,98mm dia.
140-7,0	Solid Pilot — 7,0mm dia.
140-7,02	Solid Pilot — 7,02mm dia.
140-8,0	Solid Pilot — 8,0mm dia.
140-8,02	Solid Pilot — 8,02mm dia.
140-5/16	Solid Pilot — 5/16" dia. -2, -1, Std., +1
140-11/32	Solid Pilot — 11/32" dia. -2, -1, Std., +1
140-3/8	Solid Pilot — 3/8" dia. -1, Std., +1, +2, +3, +4

TW505	T-Wrench
TW503-1	Adaptor, 1/2" to 3/8"
CA497	Case
KACC246	Accessories Kit

**KM 2563 GENERAL JAPANESE MOTORCYCLE KIT**

For use on most metric motorcycles and ATVs, Japanese and European. Will cut seats where valve sizes range from 19mm (3/4") to 44mm (1-3/4").

131	Cutter — Blades fixed at O.D. of .850"	45°
132	Cutter — Blades fixed at O.D. of .830"	32°
133	Cutter — Blades fixed at O.D. of .874"	60°
122	Cutter — 1" dia.	45°
123	Cutter — 1" dia.	31°
111	Cutter — 1" dia.	60°
120	Cutter — 1" dia.	15°
270	Cutter — 1-1/4" dia.	60°
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°

100-4,0	Solid Pilot — 4,0mm dia.
100-4,5	Solid Pilot — 4,5mm dia.
100-5,0	Solid Pilot — 5,0mm dia.
100-5,5	Solid Pilot — 5,5mm dia.
100-5,52	Solid Pilot — 5,52mm dia.
100-6,0	Solid Pilot — 6,0mm dia.
100-6,6	Solid Pilot — 6,6mm dia.
140-5,0	Solid Pilot — 5,0mm dia.
140-5,5	Solid Pilot — 5,5mm dia.
140-6,6	Solid Pilot — 6,6mm dia.
140-6,98	Solid Pilot — 6,98mm dia.
140-7,0	Solid Pilot — 7,0mm dia.
140-7,02	Solid Pilot — 7,02mm dia.
140-8,0	Solid Pilot — 8,0mm dia.
140-8,02	Solid Pilot — 8,02mm dia.

TW505	T-Wrench
TW503-1	Adaptor, 1/2" to 3/8"
CA497	Case
KACC246	Accessories Kit



TOLL FREE (800) 248-3889

**NEWAY MANUFACTURING, INC.**  
P.O. Box 188 • Corunna, Michigan 48817 USA  
Phone: (989) 743-3458 • Fax: (989) 743-5764  
Email: info@newaymfg.com  
Web: www.newaymfg.com

RED 02/08

**KM 2650 BASIC JAPANESE MOTORCYCLE/ATV/MARINE KIT**

This kit covers the most commonly serviced motorcycle, ATV, and outboard marine engines. The operating range, in terms of valve size, is from 22mm (.870") to 36mm (1.420"). This kit is not as comprehensive as the General Japanese Motorcycle Kit, but covers nearly all ATV and outboard marine engines, and the majority of Japanese motorcycle engines.

122	Cutter — 1" dia.	45°
123	Cutter — 1" dia.	31°
111	Cutter — 1" dia.	60°
270	Cutter — 1-1/4" dia.	60°
607	Cutter — 1-1/4" dia.	30°
608	Cutter — 1-1/4" dia.	45°
<hr/>		
100-4,0	Solid Pilot, small series — 4mm	
100-4,5	Solid Pilot, small series — 4,5mm	
100-5,0	Solid Pilot, small series — 5mm	
100-5,5	Solid Pilot, small series — 5,5mm	
100-5,52	Solid Pilot, small series — 5,52mm	
100-6,0	Solid Pilot, small series — 6mm	
100-6,6	Solid Pilot, small series — 6,6mm	
140-5,0	Solid Pilot, standard series — 5mm	
140-5,5	Solid Pilot, standard series — 5,5mm	
140-6,6	Solid Pilot, standard series — 6,6mm	
<hr/>		
CA497	Case, 11 cutter capacity	
TW505	T-wrench, 1/2" hex	
TW503-1	Adapter, 1/2" hex to 3/8" hex	
KACC246	Accessories kit	

**KM 2600 MOTOCROSS BIKE KIT**

For use on all popular motocross bikes. Additional cutters required where valve sizes are smaller than 22mm (e.g. Honda CRF 50). For KTM add two 6mm pilots: 100-6,0 and 140-6,0.

122	Cutter — 1" dia.	45°
123	Cutter — 1" dia.	31°
111	Cutter — 1" dia.	60°
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°
<hr/>		
100-4,0	Solid Pilot — 4mm dia.	
100-4,5	Solid Pilot — 4,5mm dia.	
100-5,0	Solid Pilot — 5mm dia.	
140-4,5	Solid Pilot — 4,5mm dia.	
140-5,0	Solid Pilot — 5,0mm dia.	
140-5,5	Solid Pilot — 5,5mm dia.	
<hr/>		
TW505	T-Wrench	
TW503-1	Adapter, 1/2" to 3/8"	
CA497	Case	
KACC246	Accessories Kit	

**KM 2451 FOR HARLEY-DAVIDSON\***

For use on all Harley-Davidson models, except V-Rod. For five-angle capability add cutters 624 and 697.

622H	Cutter — 1-1/2" dia. (short hub)	31° x 46°
205	Cutter — 1-1/2" dia.	60°
293	Cutter — 1-3/4" dia.	60°
642H	Cutter — 1-3/4" dia. (short hub)	31° x 46°
<hr/>		
140-5/16	Solid Pilots — 5/16" range (five pilots) -3, -2, -1, Std., +1	
140-11/32	Solid Pilots — 11/32" range (six pilots) -4, -3, -2, -1, Std., +1	
140-3/8	Solid Pilots — 3/8" range (seven pilots) -2, -1, Std., +1, +2, +3, +4	
140-7,02	Solid Pilot — 7,02mm dia.	
<hr/>		
TW505	T-Wrench	
CA160	Case	
KACC246	Accessories Kit	

**KMU 470 HARLEY-DAVIDSON V-ROD UPGRADE KIT\***

203	Cutter — 1-1/4" dia.	31° x 46°
271	Cutter — 1-1/2" dia.	70°
<hr/>		
140-6,0	Solid Pilot — 6,0mm dia.	

**KM 2299 FOR BMW\***

122	Cutter — 1" dia.	45°
125	Cutter — 1" dia.	75°
126	Cutter — 1" dia.	30°
212	Cutter — 1-1/4" dia.	15° x 75°
607	Cutter — 1-1/4" dia.	30°
608	Cutter — 1-1/4" dia.	45°
216	Cutter — 1-1/2" dia.	75°
623	Cutter — 1-1/2" dia.	15° x 30°
635	Cutter — 1-5/8" dia.	15° x 45°
<hr/>		
100-5,0	Solid Pilot — 5mm dia.	
100-5,02	Solid Pilot — 5,02mm dia.	
100-6,0	Solid Pilot — 6,0mm dia.	
100-6,02	Solid Pilot — 6,02mm dia.	
140-5,0	Solid Pilot — 5,0mm dia.	
140-5,02	Solid Pilot — 5,02mm dia.	
140-6,0	Solid Pilot — 6,0mm dia.	
140-6,02	Solid Pilot — 6,02mm dia.	
140-6,98	Solid Pilot — 6,98mm dia.	
140-7,0	Solid Pilot — 7,0mm dia.	
140-7,98	Solid Pilot — 7,98mm dia.	
140-8,0	Solid Pilot — 8,0mm dia.	
<hr/>		
TW505	T-Wrench	
TW503-1	Adapter, 1/2" to 3/8"	
CA497	Case	
KACC246	Accessories Kit	

**KM 2508 FOR SUZUKI\***

130	Cutter — Blades fixed at O.D. of .816"	15°
131	Cutter — Blades fixed at O.D. of .850"	45°
122	Cutter — 1" dia.	45°
111	Cutter — 1" dia.	60°
121	Cutter — 1" dia.	15°
126	Cutter — 1" dia.	30°
615	Cutter — 1-3/8" dia.	15° x 45°
212	Cutter — 1-1/4" dia.	15° x 75°
608	Cutter — 1-1/4" dia.	45°
216	Cutter — 1-1/2" dia.	75°
635	Cutter — 1-5/8" dia.	15° x 45°
<hr/>		
100-4,0	Solid Pilot — 4mm dia.	
100-4,5	Solid Pilot — 4,5mm dia.	
100-5,0	Solid Pilot — 5,0mm dia.	
100-5,5	Solid Pilot — 5,5mm dia.	
100-5,52	Solid Pilot — 5,52mm dia.	
100-7,0	Solid Pilot — 7mm dia.	
140-5,0	Solid Pilot — 5mm dia.	
140-5,5	Solid Pilot — 5,5mm dia.	
140-6,98	Solid Pilot — 6,98mm dia.	
140-7,0	Solid Pilot — 7,0mm dia.	

TW505	T-Wrench	
TW503-1	Adapter, 1/2" to 3/8"	
CA497	Case	
KACC246	Accessories Kit	

**KM 2350 FOR DUCATI\***

270	Cutter — 1-1/4" dia.	60°
602	Cutter — 1-1/4" dia.	31°
608	Cutter — 1-1/4" dia.	45°
205	Cutter — 1-1/2" dia.	60°
628	Cutter — 1-1/2" dia.	31°
620	Cutter — 1-1/2" dia.	45°
<hr/>		
140-7,0	Solid Pilot — 7,0mm dia.	
140-7,02	Solid Pilot — 7,02mm dia.	
140-7,98	Solid Pilot — 7,98mm dia.	
140-8,0	Solid Pilot — 8,0mm dia.	
140-8,02	Solid Pilot — 8,02mm dia.	
<hr/>		
TW505	T-Wrench	
CA497	Case	
KACC246	Accessories Kit	

**KM 2538 FOR KAWASAKI\***

131	Cutter — Blades fixed at O.D. of .850"	45°
132	Cutter — Blades fixed at O.D. of .830"	32°
133	Cutter — Blades fixed at O.D. of .874"	60°
110	Cutter — 1" dia.	46°
115	Cutter — 1" dia.	31°
111	Cutter — 1" dia.	60°
203	Cutter — 1-1/4" dia.	31° x 46°
244	Cutter — 1-1/4" dia.	15°
270	Cutter — 1-1/4" dia.	60°
205	Cutter — 1-1/2" dia.	60°
626	Cutter — 1-1/2" dia.	30° x 45°

100-4,0	Solid Pilot — 4mm dia.	
100-4,5	Solid Pilot — 4,5mm dia.	
100-5,0	Solid Pilot — 5,0mm dia.	
100-5,5	Solid Pilot — 5,5mm dia.	
100-5,52	Solid Pilot — 5,52mm dia.	
140-4,5	Solid Pilot — 4,5mm dia.	
140-7,0	Solid Pilot — 7mm dia.	
140-7,02	Solid Pilot — 7,02mm dia.	
140-7,5	Solid Pilot — 7,5mm dia.	
140-7,52	Solid Pilot — 7,52mm dia.	
140-8,0	Solid Pilot — 8,0mm dia.	
140-8,02	Solid Pilot — 8,02mm dia.	

TW505	T-Wrench	
TW503-1	Adapter, 1/2" to 3/8"	
CA497	Case	
KACC246	Accessories Kit	

\*Components suggested by manufacturer.

