



# NEW PRODUCT

March 5, 2024



KTM

<b>Manufactures</b>	KTM®
<b>Years</b>	2016-2022
<b>Models</b>	350cc SX-F™ & XC-F™

## Valve Spring Kit • Lightweight High-Lift Racing

	KPMI P/N	Setup For*	Type	Max Valve Lift	Installed Height	Seat Pressure	Open Pressure	@ Lift
	<b>96-96600</b>	Titanium Valves	Intake	.470"	1.340"	55#	206#	.470"
			Exhaust					
	Stainless Valves	Intake	.455"	1.325"	60#	206#	.455"	
Exhaust								
<b>Kit Includes</b>			4	CrSi Valve Springs	4	Titanium Retainers		
			4	H. T. Steel Basewashers	4	H. T. Steel Shims*		

\*Kit includes spring shims intended to be used when running Stainless Valves

## Valves • Black Diamond™ • Black Nitroneg Stems

	<b>COMING SOON!</b>	KPMI P/N	Type	Head Diameter		Stem Diameter	Tulip	O. L.	Remarks
		<b>96-96612</b>	Intake	36.00mm	1.417"	0.2159"	14°	3.420"	Standard
		<b>96-96616</b>	Exhaust	29.15mm	1.148"	0.2154"	28°	3.505"	Standard

## Valve Guides • C630 Bronze

		A	B	C	D	E	F	G	Intake	Exhaust
		0.465"	0.465"	0.835"	1.035"	0.433"	0.2154"	0.4352" / Std.		<b>96-96620</b>
									+0.001"	<b>96-96621</b>
									+0.002"	<b>96-96622</b>
									+0.010"	<b>96-96629</b>

## Valve Guide Seals • Viton®

Stem Diameter	O.L.	Seal O.D.	Seal Style	Designed for these guide specs				Type
5.5mm	0.315"	0.455"	5	A	B	C	D	Intake
				0.325"±0.002"	0.310"	0.110"	0.220"	Exhaust
		Part Number		Quantity		Quantity Discount		
		<b>71042-4</b>		Pkg. of 4		0%		
		<b>71042-8</b>		Pkg. of 8		0%		
		<b>71042-16</b>		Pkg. of 16		Less- 10%		
		<b>71042-50</b>		Pkg. of 50		Less- 15%		
<b>71042-100</b>		Pkg. of 100		Less- 20%				

# Retail Price List

KPMI P/N	Description	Retail
<b>96-96600</b>	Spring Kit, Lightweight Racing, .450" lift	\$220.26
<b>96-96612</b>	Valve, IN, Std. Black Diamond Stainless	Coming Soon!
<b>96-96616</b>	Valve, EX, Std. Black Diamond Stainless	Coming Soon!
<b>96-96620</b>	Guide, C630, IN/ EX STD	\$21.74
<b>96-96621</b>	Guide, C630, IN/ EX +0.001"	\$21.74
<b>96-96622</b>	Guide, C630, IN/ EX +0.002"	\$21.74
<b>96-96629</b>	Guide, C630, IN/ EX+0.010"	\$21.74
<b>71042-4</b>	Seal, Red Viton, 5.5mm Stem X 0.325" Guide (Pkg. of 4)	\$13.96
<b>71042-8</b>	Seal, Red Viton, 5.5mm Stem X 0.325" Guide (Pkg. of 8)	\$27.92
<b>71042-16</b>	Seal, Red Viton, 5.5mm Stem X 0.325" Guide (Pkg. of 16)	\$50.25
<b>71042-50</b>	Seal, Red Viton, 5.5mm Stem X 0.325" Guide (Pkg. of 50)	\$148.33
<b>71042-100</b>	Seal, Red Viton, 5.5mm Stem X 0.325" Guide (Pkg. of 100)	\$279.21

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