

**KTM™**  
**ARO™/RIOT™**  
**Fitment Table**



Bike			Install Kit			Sub Frame				Spindle			Specialty	Strut Reducer		Strut Length			Other	
Year	Size	Model	ARO / RIOT			Left		Right		Left RDCR	Center Spacer	Right RDCR	Other items and Install notes	Silver Fixed Strut	TSS & Black Fixed Strut	ARO / RIOT			Fork Clamp Pack	Bike Sprkt Not Incl.
			Fixed	TSS	TSS QSL	Outer	Inner	Inner	Outer	or spacer	or Axel	or spacer				Fixed	TSS	TSS QSL		
			Complete IKIT													Inches	Inches	Inches		
2023	250 / 300	SX / XC	2890498	**	2890499	5141137	N/A	5141145	5141145	5141199	N/A	5141199	5141543	5141175	11 3/8	11 3/8	11 3/8	2889431	13 T	
2023	250 / 300	XC-W	2884889 *2883480	*2883481	2884881	5141137 *5141164	N/A *5141177	5141145 *5141162	5141145 *5141130	5141199	N/A	5141199	5141542	5141174	13 5/16	13 5/8	13 1/2	2889431	13 T	
2023	250 / 350 / 450	SX-F / XC-F	2890498	**	2890499	5141137	N/A	5141145	5141145	5141199	N/A	5141199	5141543	5141175	11 3/8	11 3/8	11 3/8	2889431	13 T	
2023	350 / 500	EXC-F / XCF-W	2884889 *2883480	*2883481	2884881	5141137 *5141164	N/A *5141177	5141145 *5141162	5141145 *5141130	5141199	N/A	5141199	5141542	5141174	13 5/16	13 5/8	13 1/2	2889431	13 T	
2022	250 / 300	SX / XC	2884894 *2883370	*2883371	2884795	5141137 *5141164	N/A *5141177	5141145 *5141162	5141145 *5141130	5141199	N/A	5141199	5141543	5141175	12 1/8	12 7/16	12 5/16	2889431	13 T	
2022	250 / 300	XC-W	2884889 *2883480	*2883481	2884881	5141137 *5141164	N/A *5141177	5141145 *5141162	5141145 *5141130	5141199	N/A	5141199	5141542	5141174	13 5/16	13 5/8	13 1/2	2889431	13 T	
2022	250 / 350 / 450	SX-F / XC-F	2884894 *2883370	*2883371	2884795	5141137 *5141164	N/A *5141177	5141145 *5141162	5141145 *5141130	5141199	N/A	5141199	5141543	5141175	12 1/8	12 7/16	12 5/16	2889431	13 T	
2022	350 / 500	EXC-F / XCF-W	2884889 *2883480	*2883481	2884881	5141137 *5141164	N/A *5141177	5141145 *5141162	5141145 *5141130	5141199	N/A	5141199	5141542	5141174	13 5/16	13 5/8	13 1/2	2889431	13 T	
2021	250 / 300	SX / XC	2884894 *2883370	*2883371	2884795	5141137 *5141164	N/A *5141177	5141145 *5141162	5141145 *5141130	5141199	N/A	5141199	5141543	5141175	12 1/8	12 7/16	12 5/16	2889431	13 T	
2021	250 / 300	XC-W	2884889 *2883480	*2883481	2884881	5141137 *5141164	N/A *5141177	5141145 *5141162	5141145 *5141130	5141199	N/A	5141199	5141542	5141174	13 5/16	13 5/8	13 1/2	2889431	13 T	
2021	250 / 350 / 450	SX-F / XC-F	2884894 *2883370	*2883371	2884795	5141137 *5141164	N/A *5141177	5141145 *5141162	5141145 *5141130	5141199	N/A	5141199	5141543	5141175	12 1/8	12 7/16	12 5/16	2889431	13 T	
2021	350 / 500	EXC-F / XCF-W	2884889 *2883480	*2883481	2884881	5141137 *5141164	N/A *5141177	5141145 *5141162	5141145 *5141130	5141199	N/A	5141199	5141542	5141174	13 5/16	13 5/8	13 1/2	2889431	13 T	
2020	250 / 300	SX / XC	2884894 *2883370	*2883371	2884795	5141137 *5141164	N/A *5141177	5141145 *5141162	5141145 *5141130	5141199	N/A	5141199	5141543	5141175	12 1/8	12 7/16	12 5/16	2889431	13 T	
2020	250 / 300	XC-W	2884889 *2883480	*2883481	2884881	5141137 *5141164	N/A *5141177	5141145 *5141162	5141145 *5141130	5141199	N/A	5141199	5141542	5141174	13 5/16	13 5/8	13 1/2	2889431	13 T	
2020	250 / 350 / 450	SX-F / XC-F	2884894 *2883370	*2883371	2884795	5141137 *5141164	N/A *5141177	5141145 *5141162	5141145 *5141130	5141199	N/A	5141199	5141543	5141175	12 1/8	12 7/16	12 5/16	2889431	13 T	
2020	350 / 500	EXC-F / XCF-W	2884889 *2883480	*2883481	2884881	5141137 *5141164	N/A *5141177	5141145 *5141162	5141145 *5141130	5141199	N/A	5141199	5141542	5141174	13 5/16	13 5/8	13 1/2	2889431	13 T	
2019	250 / 300	SX / XC	2884894 *2883370	*2883371	2884795	5141137 *5141164	N/A *5141177	5141145 *5141162	5141145 *5141130	5141199	N/A	5141199	5141543	5141175	12 1/8	12 7/16	12 5/16	2889431	13 T	
2019	250 / 300	XC-W	2884889 *2883480	*2883481	2884881	5141137 *5141164	N/A *5141177	5141145 *5141162	5141145 *5141130	5141199	N/A	5141199	5141542	5141174	13 5/16	13 5/8	13 1/2	2889431	13 T	
2019	250 / 350 / 450	SX-F / XC-F	2884894 *2883370	*2883371	2884795	5141137 *5141164	N/A *5141177	5141145 *5141162	5141145 *5141130	5141199	N/A	5141199	5141543	5141175	12 1/8	12 7/16	12 5/16	2889431	13 T	
2019	350 / 500	EXC-F / XCF-W	2884889 *2883480 *2883387	*2883481 *2883386	2884881	5141137 *5141164	N/A *5141177	5141145 *5141162	5141145 *5141130	5141199	N/A	5141199	5141542	5141174	13 5/16	13 5/8	13 1/2	2889431	13 T	
2018	250 / 300	SX / XC	2884894 *2883370	*2883371	2884795	5141137 *5141164	N/A *5141177	5141145 *5141162	5141145 *5141130	5141199	N/A	5141199	5141543	5141175	12 1/8	12 7/16	12 5/16	2889431	13 T	
2018	250 / 300	XC-W	2884889 *2883480 *2883387	*2883481 *2883386	2884881	5141137 *5141164	N/A *5141177	5141145 *5141162	5141145 *5141130	5141199	N/A	5141199	5141542	5141174	13 5/16	13 5/8	13 1/2	2889431	13 T	
2018	250 / 350 / 450	SX-F / XC-F	2884894 *2883370	*2883371	2884795	5141137 *5141164	N/A *5141177	5141145 *5141162	5141145 *5141130	5141199	N/A	5141199	5141543	5141175	12 1/8	12 7/16	12 5/16	2889431	13 T	

**Notes:**  
 Reducers and spacers are marked with the last 5 digits of the part number. See legacy conversion sheet for parts marked with 3 digits  
 \* Indicates a superseded or discontinued part number – See fitment table overview for more details  
 \*\* TSS QSL kit not available. Purchase the Fixed Strut or TSS kit and then a TSS QSL universal shock kit to upgrade to TSS QSL install kit

**TSS standalone shock upgrade options:**  
 TSS Shock and pump kit = 2882638 (does not include shaft and joint, see “Strut Rod Details” sheet for more details)  
 TSS QSL Shock upgrade kit for ARO/RIOT = 2884797 (includes all necessary components)  
 TSS QSL Shock upgrade kit for Mountain Horse and RAW = 2889240 (includes all necessary components)





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			Fixed	TSS	TSS QSL	Outer	Inner	Inner	Outer	or spacer	or Axel	or spacer				Fixed	TSS	TSS QSL		
			Complete IKIT			Outer	Inner	Inner	Outer	or spacer	or Axel	or spacer				Inches	Inches	Inches		
2001	400 / 520	SX / MXC	2883362	2883363	**	5141272	N/A	5141158	5141158	5141191	N/A	5141194	5141542	5141174	13 11/16	14	14	2882619	13 T	
2000	400 / 520	SX / MXC	2883362	2883363	**	5141272	N/A	5141158	5141158	5141191	N/A	5141194	5141542	5141174	13 11/16	14	14	2882619	13 T	

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