

GasGas™
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		
Year	Size	Model	ARO Fixed	ARO TSS	TSS QSL2	LH Outer	LH Inner	RH Inner	RH Outer	LH Spindle	Center	RH Spindle	Other	Upper Fixed	Upper TSS	Fixed	TSS	TSS QSL3	Fork Clamp Pack	Bike
2024	250 - 500	MC-F / EC-F / EX-F / ES MC / EC / EX	2890498	N/A	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	450	MC-F Factory Edition	2890498	N/A	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 - 450	MC / EC / EX	2884894		2884795	5141137	N/A	5141145	5141145	5141199	N/A	5141199		5141543	5141175	12 1/8	12 7/16	12 5/16	2889431	13 T
			*2883370	*2883371		*5141164	*5141177	*5141162	*5141130											
2022	250 - 450	MC / EC / EX	2884894		2884795	5141137	N/A	5141145	5141145	5141199	N/A	5141199		5141543	5141175	12 1/8	12 7/16	12 5/16	2889431	13 T
			*2883370	*2883371		*5141164	*5141177	*5141162	*5141130											
2021	250 - 450	MC / EC / EX	2884894		2884795	5141137	N/A	5141145	5141145	5141199	N/A	5141199		5141543	5141175	12 1/8	12 7/16	12 5/16	2889431	13 T
			*2883370	*2883371		*5141164	*5141177	*5141162	*5141130											

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 * Indicates a superseded or discontinued part number – See fitment table overview for more details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)