

2007 XB12STT Suspension Settings

The recommended suspension settings for the 2007 Buell XB12STT Lightning Super TT, as listed in the service manual (99490-07YA) are incorrect. Please refer to the following table, which can also be found in the Lightning owner’s manual, part # 99474-07YA.

Table 21. Recommended Suspension Settings: 2007 XB12STT

RIDER AND CARGO WEIGHT		FRONT FORK			REAR SHOCK		
LB.	KG	PRELOAD TURNS IN FROM MIN- IMUM	COMPRES- SION	REBOUND	PRELOAD POSITION	COMPRES- SION	REBOUND
Less than 170	Less than 77	6	2.5	2	1	3.5	3.75
170-190	77-86	7	2	1.5	2	3	3.5
190-210	86-95	7	2	1.5	3	3	3.5
210-230	95-104	8	2	1.375	4	2.875	3.375
230-250	104-113	8	1.875	1.375	5	2.875	3.375
250-270	113-122	9	1.875	1.25	6	2.75	3.25
270 to GVWR	122 to GVWR	9	1.75	1.25	7	2.5	3.125

All compression and rebound settings are the number of turns out from maximum.