3MO TXB 6 Speed Gearbox Ratios

Drop Gears		Gear Ratios		Gear Position						
	Teeth	Ratio	Teeth	Ratio	1st	2nd		4th	5th	6th
Short	25 x 24	0.960	11 x 40	3.636	√		-		-	
Medium	27 x 24	0.889	12 x 37	3.083	1					
Long	24 x 20	0.883	12 x 35	2.917	√					
Ū			13 x 34	2.615	√					
			15 x 36	2.400		✓	√			
			13 x 31	2.385		✓	√			
			14 x 33	2.357		✓	✓			
			13 x 30	2.308		✓	✓			
			14 x 32	2.286		✓	✓			
			13 x 29	2.231		✓	✓			
			14 x 30	2.143		✓	✓			
			15 x 32	2.133		✓	✓			
			14 x 29	2.071		✓	✓			
			16 x 32	2.000		✓	✓			
			17 x 33	1.941		✓	✓			
			15 x 29	1.933		✓	✓			
			17 x 32	1.882		✓	✓			
			17 x 31	1.824		✓	✓			
			15 x 27	1.800		✓	✓			
			17 x 30	1.765		✓	✓			
			18 x 31	1.722		✓	✓			
			17 x 29	1.706		✓	✓			
			18 x 29	1.611		✓	✓			
			16 x 32	2.000		✓	✓			
			15 x 29	1.933		✓	✓			
			15 x 27	1.800		✓	√			
			18 x 31	1.722		√	✓.			
			16 x 27	1.688		√	✓.			
			17 x 28	1.647		√	√			
			18 x 29	1.611		✓	✓	,		
			17 x 27	1.588				√	√	
			17 x 26	1.529				√	√	,
			18 x 27	1.500				√	√	√
			17 x 25	1.471				√	√	√
			18 x 26	1.444				√	√	√
			19 x 27	1.421				√	√	√
			18 x 25	1.389				√	√	√
			20 x 27 19 x 25	1.350 1.316				√	√	√
			19 x 25 21 x 27	1.286				√	√ √	√
			21 x 27 21 x 26	1.238				√	√	√ ./
			21 x 26 22 x 27	1.238				√	√	√ √
			19 x 23	1.227				∨ ✓	∨ ✓	∨ ✓
			19 x 25 21 x 25	1.190				∨ ✓	∨ ✓	∨ ✓
			20 x 23	1.150				∨ ✓	∨ ✓	∨ ✓
			20 x 25 23 x 26	1.130				∨ ✓	∨ ✓	∨ ✓
			20 x 22	1.100				V	√	V
			20 x 22 21 x 23	1.095				∨ ✓	∨ ✓	V
			28 x 30	1.093				√	∨ ✓	V
			28 x 29	1.036				∨ ✓	√	V
			23 x 23	1.000				V	√	V
			25 x 24	0.960				√	√	√
			32 x 30	0.938				∨ ✓	∨ ✓	∨ ✓
								_		
			23 x 19	0.826				√	√	√