

Technical Data – Automatic Transmission Type A 22.01 and A 22.04

General Data	Automatic transmission A 22.01 and A 22.04	
Design	Fully automatic 3 speed planet gear transmission	
Ratios		
1st gear	i = 2.306	
2nd gear	i = 1.460	
3rd gear	i = 1.000	
Reverse	i = 1.836	
Final drive	Drive pinion without hypoid displacement	
Final drive ratio	12/33	i = 2.750
Stall speed in rpm	2600 ± 200/min 928 Europe, R.o.W. 2470 ± 200/min 928 USA, Japan 2500 ± 200/min 928 S Europe, R.o.W.	
Converter ratio	i – 2.12	
Final drive oil volume	Approx. 2 ltr. of hypoid gear lube API Classification GL 5 (MIL-L 2105 B) SAE 90	
Automatic transmission plus converter oil volume	Approx. 6 ltr. total filling, oil change volume with converter approx. 5.5 ltr. ATF-Dexron B (sperm oil free)	

Technical Data – Automatic Transmission Type A 28.01 and A 28.02

General Data	Automatic transmission A 28.01 A 28.02	
Design	Fully automatic 4 speed planet gear transmission	
Ratios		
1st gear	i = 3.6760	
2nd gear	i = 2.4120	
3rd gear	i = 1.4360	
4th gear	i = 1.0000	
Reverse	i = 5.1390	
Final drive	Drive pinion without hypoid displacement	
Final drive ratio	15/33	i = 2.2000 14 : 33 = i 2.357 13 : 33 = i 2.538*
Stall speed in rpm	2200 ... 2600/min	
Converter ratio	i – 2.12	i – 2.0
Final drive oil volume	Approx. 2.7 ltr. of hypoid gear lube API Classification GL 5 (MIL-L 2105 B) SAE 90	
Automatic transmission plus converter oil volume	Approx. 8 ltr. total filling, oil change volume with converter approx. 6 ltr. ATF Dexron B (sperm oil free)	

* Special requirement