
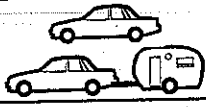
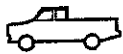












## Scheme F2 Classification Scheme

Scheme F2 is an axle-based implementation of FHWA’s visual classification scheme. There are other interpretations, but Scheme F2 works particularly well, with very little ambiguity between classes and few “unknown” vehicles.

Class	Dominant Vehicle	No. of Axles	Axle spacing in feet						
			Axle 1 to 2	Axle 2 to 3	Axle 3 to 4	Axle 4 to 5	Axle 5 to 6	Axle 6 to 7	
<b>Light Vehicles</b>									
1	CYCLE		2	< 6.0					
2	PC		2	6.0 - 10.2					
			3	6.0 - 10.2	6.0 - 18.0				
			4						
<b>Medium Vehicles</b>									
3	2A-4T		2	10.2 - 13.0					
			3	10.2 - 13.0	6.0 - 18.0				
			4	10.2 - 13.0	6.0 - 18.0	< 6.0			
			5						
4	BUS		2	20.0 - 40.0					
			3	20.0 - 40.0	< 6.0				
<b>Heavy Vehicles</b>									
5	2A-6T		2	13.0 - 20.0					
6	3A-SU		3	6.0 - 23.0	< 6.0				
			4	6.0 - 23.0	< 9.0	< 9.0			
7	4A-SU		5	6.0 - 17.0	< 6.0	< 6.0	< 6.0		
			6	6.0 - 17.0	< 6.0	< 6.0	< 6.0	< 6.0	
<b>Articulated Vehicles</b>									
8	<5A DBL		3	6.0 - 17.0	14.0 - 40.0				
			4	6.0 - 20.0	< 6.0	6.0 - 40.0			
			4	6.0 - 17.0	14.0 - 40.0	< 6.0			
9	5A DBL		5	6.0 - 22.0	< 6.0	6.0 - 40.0	< 12.5		
			5	6.0 - 22.0	< 6.0	6.0 - 23.0	< 23.0		
10	>6A DBL		6	6.0 - 22.0	< 6.0	< 40.0	< 11.0	< 11.0	
			7	6.0 - 22.0	< 6.0	< 40.0	< 13.0	< 13.0	< 13.0
<b>Multi-unit Vehicles</b>									
11	<6A MULTI		5	6.0 - 17.0	11.0 - 25.0	6.0 - 18.0	11.0 - 25.0		
12	6A MULTI		6	6.0 - 22.0	< 6.0	< 25.0	6.0 - 18.0	11.0 - 25.0	
13	>6A MULTI		7 or more	< 40.0	< 40.0	< 40.0	< 40.0	< 40.0	< 40.0
<b>Ungrouped Classes</b>									
14			Unclassifiable vehicle						
0			Unclassifiable axle event						