

## Wheel Alignment

	Name:		Date:	
	Instructor:	Score:		_Textbook pages 1406–1427
		e able to explain wheel alignment alignment mean?	5 5	
2. What does	correct alignment provide for a ve	phicle?		
Wheel Alig	gnment Principles			
3. What is the		t?		
4. Identify the		ications needed for proper wheel a		
Caster				
	heel pull caused by the hump in t	the center of the road is road	5	
6. Define pos	itive caster		-	
7. It is typica steering.	l for positive caster to be recomme	ended for vehicles with	7	

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30.	How do you check toe-out on turns?
Ca	ster-Camber Gauge
31.	To measure caster with a caster-camber gauge, turn one of the front wheels inward until the radius gauge reads degrees.
32.	To measure camber with a caster-camber gauge, turn the front wheels 32
Y-100	(A) to the right (B) to the left (C) straight ahead (D) None of the above.
Tr	am Gauge
33.	How does a tram gauge work?
34.	When measuring toe with a tram gauge, the difference between the lines on the front and rear of the tires is actual toe.  (A) two times (B) three times (C) four times (D) five times
Al	ignment Machines
	What components does the alignment machine include?
36.	What does alignment equipment software include?
37.	What should you check for as you test drive the vehicle after completing a wheel alignment?

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