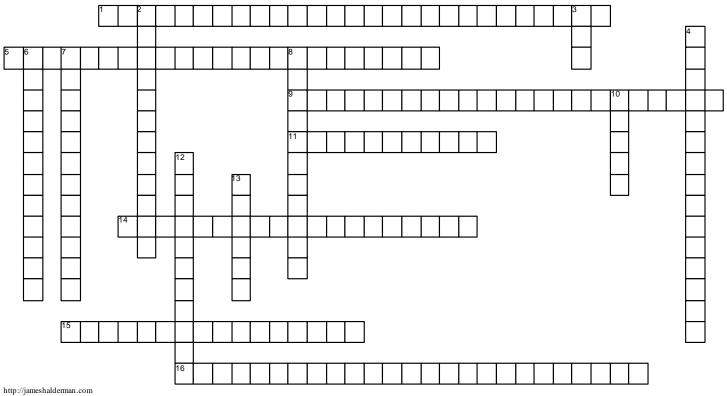
Airbag And Pretensioner Circuits





ACROSS

			electronic
1	The airbag systems may		built into t
	be known by many		inflator module.
	different names, including	15	Many vehicles are
			equipped with
			that actua
5	The FMVSS specifies that		contain two separa
	the passenger side airbag		inflators, one for le
	is disabled or deployed		severe crashes an
	with reduced force when		for higher speed co
	there is no passenger, one	16	The airbag system
	name for this system is		be known by many
			different names, in
	·		
9	The FMVSS specifies that		
	the passenger side airbag		
	is disabled or deployed	OWN	
	with reduced force when		
	there is no passenger, one	2	A is
	name for this system is		explosive device the
			part of the seat be
	·		retractor assembly
11	Some vehicles are		tightens the seat b
	equipped with		the airbag is being
	usually on the		deploy ed.

14	Some vehicles use					
	electronic					
	built into the					
	inflator module.					
15	Many vehicles are					
	equipped with					
	that actually					
	contain two separate					
	inflators, one for less					
	severe crashes and one					
	for higher speed collisions.					
16	The airbag systems may					
	be known by many					
	different names, including					
	·					
DO	WN					
2	A is an					
	explosive device that is					
	part of the seat belt					
	retractor assembly and					
	tightens the seat belt as					

3 The ___ is used to record

	deploy ment.					
4	Another name for					
	deceleration sensors is					
	·					
6	The is					
	used to provide electrical					
	power, and a forward or					
	discriminating sensor is					
	used to provide the ground					
	connection.					
7	Airbag systems may be					
kr	known by many different					
na	ames, including					
_	restraint sys-					
te	••••					
8	As the steering wheel is					
	rotated, a coil, usually					
	called a,					
	prevents the lack of					
	continuity between the					
	sensor and the inflator					
	assembly that might result					
	from a horn-ring type of					
	sliding conductor.					

parameters just before and slightly after an airbag

				_	٦		
10	The arming sensor						
	provides the electrical						
	power to the airbag						
	heating unit, called a						
	, inside the inflator						
	module.						
12	12 are						
	sometimes mounted in th				n the		
	side bolster of the seat.					at.	
13	passive restraints					ints	
	are designed to cushion						
	the driver during a frontal						
	collision.						



driver's side.