

# Chapter 27 Electronic Suspension Systems

Find the words in the grid. Words can go across, down and in two diagonals.

Z Z P N Y R W Z W Q R R B T Y J B F C C V R T M R X V Z R Y F  
 S F E R S S H V Q R T D E C O Z S B Z C F T G Q K L W R T Q R  
 T Q R X D E P V L Q K W R A R U R E L A F P H Q M Z E Z J Q V  
 E R F V M L V K W W M M C Q L W R L L M R K H M N P L L F L V  
 E G O Z L E H D X J R F T O V T L I B E Y M H O M X K L M M C  
 R R R R L C D H Y D R D N Q M B I T N B C C A A T N Z M Z V L  
 I H M K F T M M H H T I K P N P C M N G T T D T O O K J T W A  
 N D R L T R G O N L D R N R Z R U X E I R D A I U K C H V L T  
 G Z I L D O D P T D M R Z P R P M T W D E I T B R R X E O Y E  
 W B D B D M E M Y O X T L O U K L S E L A A D O L M E R L N R  
 H W E N R A S K B N R Y S K K T R N L R L M S E V E T N N L A  
 E N M Y R G I R R L C N N Y K O Q O V U C N P C M N R Y P R L  
 E Q O N P N C B K K E T P T T L R K D H E O K E O O L I W L A  
 L K D W M E C L W S D J G C Z T N O C S R N M C N M D K D R C  
 P R E B H T A C S P B L E Z N L M T N G F Q L M M I D E X E C  
 O N H Y N K N V Y G T L M O R H I O Z Y W E N G A P N D M Z E  
 S C V S E S T X T N E W C O T W I R P L V R N R N N R G N T L  
 I K G M N D B J X S N D T D S T O R T E K M N P L D D L L K E  
 T F C F N R M N R R I S I T I S O F L S T A B I L I T R A K R  
 I R B Q K K C E Y O I W C S N T L C J E B C M L T D H G I Q O  
 O E K C R V V R N S E E O E A N I Q X T T T F W G F F P M D M  
 N H C Y K I M E N S L P S U N T R D P Z Z A W Q T P X S R D E  
 S L B U R T L A L E L E T W A R B R Y N M S K B B B X O L K T  
 E V L D V O R U S E T C K M Z N R P Z X P H B F F N M L L T E  
 N Y C H S T P E E A A N O L N G P U L S E W I D T H N E K G R  
 S L R L O D D H R M Y T M N A I R S U S P E N S I O N N F R S  
 O K T T L O W W G C U D K L Q X Q V R G O U T P U T T O X P E  
 R M O F M D A H Q A D F L N N Z X J Y M P H Y B R V T I T O N  
 L H M T N Y B Y K E D R G P K T G F P Z B R L F C J C D R Y S  
 P X J A Y Y L F L M A G N E T O R H E O L O G I C A L C D J O  
 B C H K G R L W R V T L H E I G H T S E N S O R M P Q K R G R

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Actuator  
 Air suspension  
 Armature  
 AS  
 Automatic level control  
 CCVRTMR  
 Computer command ride  
 Desiccant  
 Driver selector switch  
 EBCM  
 ECU  
 Electromagnet  
 Handwheel position sensor

Height sensor  
 Input  
 Lateral accelerometer sensor  
 LED  
 Magneto rheological  
 Mode select switch  
 Motor  
 MRRTD  
 Output  
 Perform ride mode  
 Photocell  
 Phototransistor  
 Pulse width

Pulse width modulation  
 Real time dampening  
 RPO  
 RSS  
 Selectable ride  
 Solenoid  
 Solenoid controlled damper  
 Stabilitrak  
 Steering wheel position sensor  
 Touring ride mode  
 VSES  
 VS sensor  
 Yaw rate sensor