

Chapter 10

Electronic Suspension Systems

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

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V R T H A N D W H E E L P O S I T I O N S E N S O R T J
T X E T M A G N E T O R H E O L O G I C A L V V X R K L
K R N B Y M N V X L K K P Y R T Y G K Y L J D L J L T T
S L L G C W X Y H P M L M R K P G L W N G J D T R W C K
O M T F R M Z N N T L B M N X J O H C N M G T G T T K D
L A T E R A L A C C E L E R O M E T E R S E N S O R N R
E U V T X W L B M O D E S E L E C T S W I T C H N R B L
N T E B L R Y R Z M K X X X B L F M L V V M M O K G K T
O O H R E A L T I M E D A M P E N I N G R T I Q G M N T
I M I J D R I V E R S E L E C T O R S W I T C H W B E J
D A C Z H F K G P X F T D T K F F K T K A M G H P N K J
C T L M B D Y A W R A T E S E N S O R L T Q M W G R Z T
O I E W N K R H T N M X R M H C Z R U K W T C A N G N J
N C S K A I R S U S P E N S I O N D P R T N M R C A S P
T L P E M K M M T J L P B P K D O T O R Z O F K C F E H
R E E C R Y A H S Y R L V D U M J T P D R N R C P C L O
O V E U Q X Q R B T K V T K H L A W D T K H I M R B E T
L E D Z L R K T M M A Z W T R U S I C D V S Y O D R C O
L L S M R V J B F A J B D Z T Y O E Q R E T S D N T T T
E C E X L J V T M L T I I C G N L W W D C N F K J Q A R
D O N R R R K V X K W U A L E E R D N I E M D X R F B A
D N S Q C T F V L E N G R L I Q T R N S D W L M P L L N
A T O C K L T L S I N Z O E S T H T T K Z T P B L L E S
M R R B Q C Y L J N N S D E Y V R H F C Z M H M G E R I
P O T Q X V U M P W C P S D F B G A C C B L G Y G D I S
E L D R R P K W H Q H V U K M I T D K Z N R Q Y G K D T
R X Z J Z Y W X N C R W K T E W X M C R W K X F J F E O
Z R F K C D B B W N R M T H T M P N K J W R N G H H K R
    
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| Actuator | Height sensor | RPO |
| Air suspension | Input | Selectable ride |
| Armature | Lateral accelerometer sensor | Solenoid |
| Automatic level control | LED | Solenoid controlled damper |
| Desiccant | Magneto rheological | Stabilitrak |
| Driver selector switch | Mode select switch | Vehicle speed sensor |
| EBCM | Phototransistor | VSES |
| ECU | Pulse width | Yaw rate sensor |
| Electromagnet | Pulse width modulation | |
| Handwheel position sensor | Real time dampening | |