

# Chapter 29 Emission Control Devices

## Operation and Diagnosis

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

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

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Adsorption	Leak detection pump	Pup converter
Catalyst	Light off temperature	Rhodium
Catalytic converter	Linear EGR	Smog
Cerium	Mni converter	Smog pump
Check valves	Negative backpressure	Tap test
Digital EGR	Palladium	Thermactor pump
Fuel tank pressure	Platinum	Washcoat
Inert	Positive backpressure	
Infrared thermometer	Preconverter	