

Name \_\_\_\_\_ Date \_\_\_\_\_ Period \_\_\_\_\_

## Intake and Exhaust Manifolds

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

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

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|---------------------|--------------------|
| Carburetor          | Muffler            |
| Catalytic converter | Oxides of nitrogen |
| Choke               | Port injection     |
| Distribute          | Pressure           |
| Emissions           | Separation         |
| Evaporation         | Single plane       |
| Exhaust crossover   | Supercharger       |
| Idle                | Throttle body      |
| Intake              | Tuned runner       |
| Mixture             | Wastegate          |