

Chapter 30 Cylinder Head And Valve Guide Service

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

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

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|---------------------|------------------|-----------------------------|
| Bend | Fire deck | Spiral bronze alloy bushing |
| Bronze guide liners | Milling | Squish area |
| Bronze guides | Oversize stems | Surface grinder |
| Cam tunnel | Port | Surface to volume ratio |
| Cast iron guides | Porting | Thin walled guides |
| Concentric | Quench area | Valve seat inserts |
| Crossflow head | Root mean square | Valve shrouding |
| Distortion | Siamese port | Warpage |