

Chapter 97

Wheel Bearings and Service

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

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

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Antifriction bearings

Axial load

Ball bearings

Brinelling

Cage

Cone inner ring

Cup outer ring

Dynamic seals

Garter spring

GC LB

Grease

Grease seal

National Lubricating Grease Institute

Needle rollers

NLGI

Radial load

Retainer plate type axle

Roller bearings

Spalling

Static seal

Tapered roller bearing