## Chapter 122

Manual Transmissions/Transaxles

Find the words in the grid. Words can go across, down and in the two forward diagonals.
L V K W S L I D I N G S L E E V E Q L V P I N I O N G E A R Z
$P G C L M H N S Y N C H R O N I Z E R A S S E M B L I E S Y M$
J NCM GM A I N D R I VEP I N I O NASSEM BLYGRS
B A C K T A P E R N Z T K Z T M L C K L X M L L W R K Z F T L
B Z R D R I V E NGEAR D K Z K N L N K T F R L Z G R M E I
E T Z T T C K N P H J M P I M R R N V U W K Q F K N G M F X D
V R T C Q D L T G W V V D R G X F L Z J S K Z B D K Y M Z T I
E A R B O Z J H K T M L V E P H R K N L M T Y K H T R K K E N
L N L H T U K N J R Q D C C C O U N T ER GEAR S N L T R G
EMM R R X NTAJMKUDSTXNWDLKQMSJBRCAE
A I A P T O Y X E Y K L T R W Y L J W W F G L T K H A L D L V
R S I N K Y N W X R SMCITXNCLUSTERGEARSGE
L I G F E L T N B R E H A E M C J D H P G T W G J A T C T A S
GOEOAXNZGERUAFLEMQRRTTNYEJCCPRE
$J C R T R P Q I L B Q R R R T H E T T V R N L D B L F R P Z E$
H A D P E Z X R D P E B I R A G L L E L V A I E R Y F R V C A
GESTUFGRZMTALSGGHNYISIKWEEKEYSND
$B I T S C N M T Q F E S E H N R R U L T R I D S G R F C B N B$
B P P A I W X H T N T P R H T U H T R B R HVNZUKE G Y L
$Z U R F O J S S I N T R G N R H S E A T T I L D H D R X Y P C$
LTI T N N R R A WEC I V D F V I W I R Q L N N O Q G G S Q
L S N M I I P T W K P T Q R M O W K N D N R U N X C U J E F Y
L H G A F S S C C M Y V C P X V M L P G Z E R I V Y M S C A Z
H A M M Z N J O T H Y P O I D G E A R S E T R N L M K Q I M R
H F H R O NLS Y N C H R O N I Z E R R I N G S R L N N P N R
$L T V C N B F I N A L D R I V E A S S E M B L Y R X V Q D R$
http://jameshalderman.com

| Axis | Direct drive | Hypoid gear set | Pinion gear |
| :---: | :---: | :---: | :---: |
| Back taper | Drive gear | Input shaft | Quill |
| Bell housing | Driven gear | Internal ring gears | Sliding reverse gear |
| Bevel gear | Extension housing | Keys | Sliding sleeve |
| Blocker ring | External gears | Lay shaft | Springs |
| Cluster gears | Final drive assembly | Main drive pinion assembly | Spur gear |
| Cluster shaft | First gear | Main gear | Stop ring |
| Clutch | Front bearing retainers | Mear reduction | Main shaft |

