

Chapter 4

Hydraulic Control Valves and Solenoids

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

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| Accumulator | PMW Solenoids |
| Electromagnet | Pressure Control Solenoids |
| Engine Load Input | Regulation |
| Fluid Flow | Shift Quality |
| Governor | Shift Valves |
| Hydraulic Sub Circuit | Slide Bump Shift |
| Linear Solenoids | Solenoid |
| Modifier | Throttle Valve |
| Orifice | Vacuum Modulator |
| Pintle | Valve |