



A - Throttle Valve Shaft Nut  
 B - Gasket  
 C - Throttle Valve Adjusting Shaft  
 D - O-Ring  
 E - Throttle Valve Adjusting Screw  
 F - Throttle Valve Seat  
 G - Throttle Valve Ball  
 H - Spring  
 I - Check Valve Push Pin  
 J - Control Valve Push Pin  
 \*Replace parts with new  
 sealing ring (N).

K - Inlet Packing (-27193)\*  
 L - Spacer (-27193)\*  
 M - Sealing Ring (27194-Up)  
 N - Dowel Pin  
 O - Relief Valve  
 P - Spring  
 Q - Shims  
 R - O-Ring  
 S - Plug  
 T - Snap Ring  
 U - Plug

V - O-Ring  
 W - Stop Pin (-42000)  
 X - Spring  
 Y - By-Pass Valve  
 Z - Pipe Plug, 3/8" (5 used)  
 AA - Control Valve Ball  
 BB - Spring  
 CC - Plug  
 DD - Check Valve  
 EE - Check Valve Ball  
 FF - Spring

GG - O-Ring  
 HH - Plug  
 II - Snap Ring  
 JJ - Snap Ring  
 KK - O-Ring  
 LL - Cylinder Head (2 used)  
 MM - Valve Housing  
 NN - Thermal Relief Valve Seat  
 (34125-38244)  
 OO - Thermal Relief Valve  
 (34125-Up)

Fig. 190-10-37--Exploded View of Valve Housing Assembly