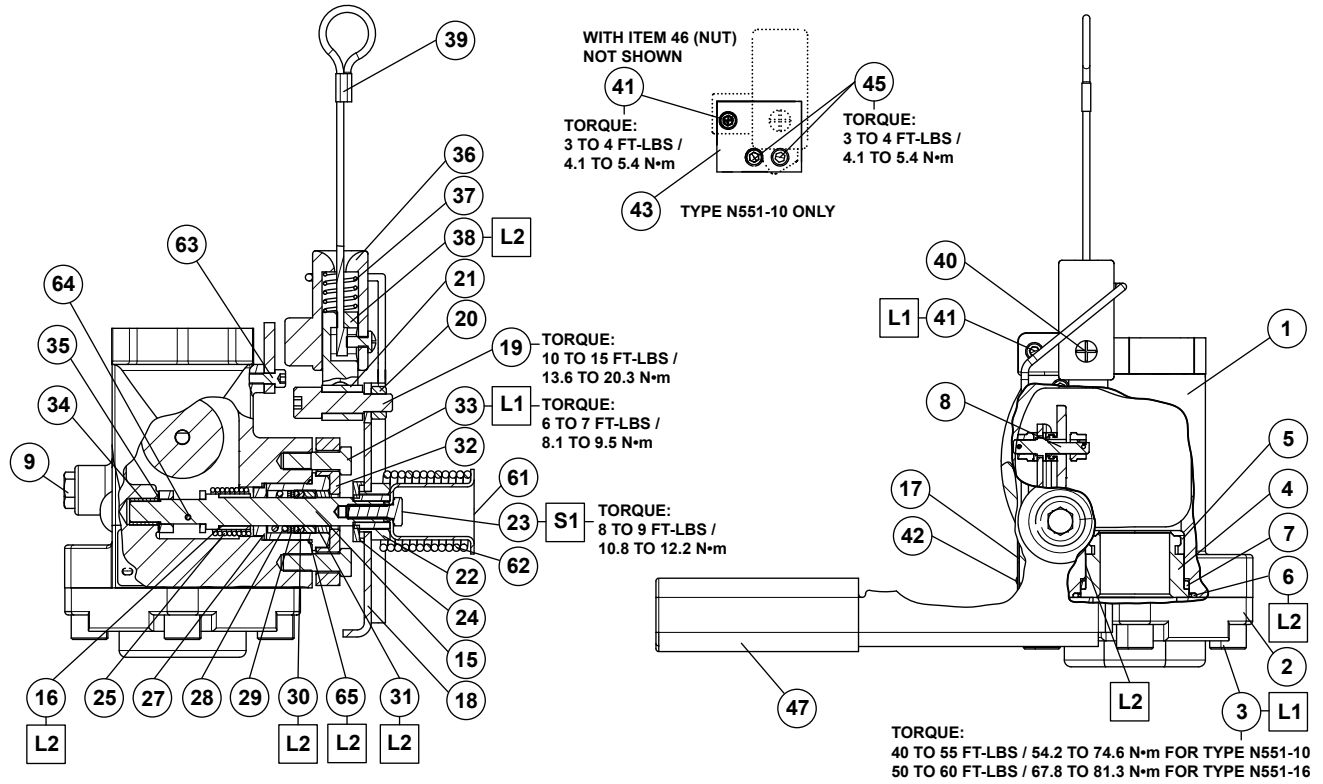


Types N551 and N851



APPLY LUBRICANT (L) OR SEALANT (S)⁽¹⁾:

- L1 = High Temperature Anti-Seize and Extreme Pressure Nickel Lubricant
- L2 = Multi-Purpose Polytetrafluoroethylene (PTFE) Lubricant
- S1 = Medium Strength Threadlocker

1. Lubricants and sealants must be selected such that they meet the temperature requirements.

Figure 6. Type N551 Shutoff Valve Assemblies

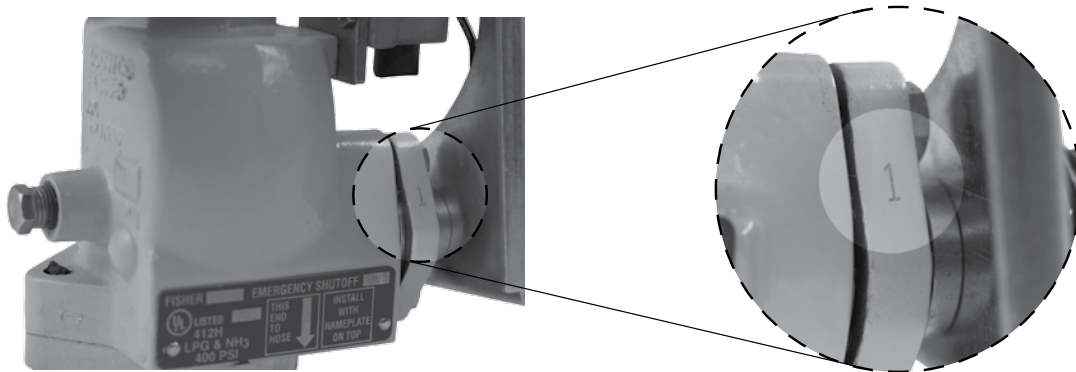


Figure 7. Type N551 body marked with "1"

Types N551 and N851

Parts List

Key	Description	Part Number	Key	Description	Part Number
	Packing Assembly Kit Includes packing stack (key 30), O-ring (key 65) and two washers (key 29).	RCN551T0012	16	Sleeve, Nylon (PA) Type N551-10 (NPS 1-1/4 FNPT) Type N551-16 (NPS 2 FNPT) Type N551-24 (NPS 3 FNPT)	T12842T0012 T12842T0012 T12893T0012
1	Body, Ductile iron Type N551-10 (NPS 1-1/4 FNPT) Type N551-16 (NPS 2 FNPT) Type N551-24 (NPS 3 FNPT)	ERSA05033A0 ERSA05031A0 ERSA05032A0	17	Nameplate	-----
2	Flange, Ductile iron Type N551-10 (NPS 1-1/4 FNPT) Type N551-16 (NPS 2 FNPT) Type N551-24 (NPS 3 FNPT)	ERAA00718A0 T12783T0YW2 T20699T0YW2	18	Handle, Aluminum	T20677T0012
3	Cap Screw Type N551-10 (NPS 1-1/4 FNPT) (4 Required) Type N551-16 (NPS 2 FNPT) (4 Required) Type N551-24 (NPS 3 FNPT) (8 Required)	T12864T0012 1E760432992 1E760432992	19	Shoulder bolt, Alloy steel-plate	T12853T0012
4*	Seat Ring, Stainless steel Type N551-10 (NPS 1-1/4 FNPT) Type N551-16 (NPS 2 FNPT) Type N551-24 (NPS 3 FNPT)	T12857T0012 T12548T0012 T12887T0012	20	Nut, Carbon steel	T1166228982
5*	Sealing Ring, Nitrile (NBR) Type N551-10 (NPS 1-1/4 FNPT) Type N551-16 (NPS 2 FNPT) Type N551-24 (NPS 3 FNPT)	T12858T0012 T12547T0012 T12891T0012	21	Roller, Nylon (PA)	T12847T0012
6*	O-ring, Nitrile (NBR) Type N551-10 (NPS 1-1/4 FNPT) Type N551-16 (NPS 2 FNPT) Type N551-24 (NPS 3 FNPT)	10A3800X032 1H8762X0022 T12759T0012	22	Fuse link, Brass	T13500T0012
7*	Gasket, Graphite Type N551-10 (NPS 1-1/4 FNPT) Type N551-16 (NPS 2 FNPT) Type N551-24 (NPS 3 FNPT)	T12863T0012 T12839T0012 T12890T0012	23	Bolt, Zinc-plated steel	1B290524052
8	Poppet Sub-Assembly Type N551-10 (NPS 1-1/4 FNPT) Type N551-16 (NPS 2 FNPT) Type N551-24 (NPS 3 FNPT)	T12964T0012 T12965T0012 T12966T0012	24	Retainer, Zinc-plated steel	T12843T0012
9	Pipe Plug	T13718T0012	25	Spring, 302 Stainless steel Type N551-10 (NPS 1-1/4 FNPT) Type N551-16 (NPS 2 FNPT) Type N551-24 (NPS 3 FNPT)	T12844T0012 T12844T0012 T13005T0012
15	Shaft, Stainless steel Type N551-10 (NPS 1-1/4 FNPT) Type N551-16 (NPS 2 FNPT) Type N551-24 (NPS 3 FNPT)	ERSA05039A0 ERSA05038A0 ERSA05040A0	27	Gland, 303/416 Stainless steel Type N551-10 (NPS 1-1/4 FNPT) Type N551-16 (NPS 2 FNPT) Type N551-24 (NPS 3 FNPT)	ERSA05036A0 ERSA05036A0 ERSA05037A0
			28*	Spring, 302 Stainless steel	T12851T0012
			29*	Washer, Carbon steel (2 Required)	T1207524082
			30*	Packing Stack	T12854T0012
			31*	Follower, 174 Stainless steel	T12841T0012
			32	Retainer, Steel	ERSA05035A0
			33	Bolt, Stainless steel (2 Required)	T12499T0012
			34	Bushing	T12551T0012
			35	Washer, Nylon (PA)	T12781T0012
			36	Latch Block, Aluminum	T13800T0012
			37	Spring, 302 Stainless steel	T13877T0012
			38	Plunger, Polyester	T12846T0012
			39	Cable	T12849T0012
			40	Screw, Carbon steel	1E175828982
			41	Bolt	T12980T0012
			42	Drive Screw, 18-8 Stainless steel (2 Required)	1A368228982
			43 ⁽¹⁾	Adaptor Plate, Zinc-plated steel	T12878T0012
			45 ⁽¹⁾	Cap Screw	1D617032992
			46 ⁽¹⁾	Nut (Not Shown)	T1022724122
			47	Handgrip	T12928T0012
			61	Spring, Mandrel	T13826T0012
			62	Spring, Torsion	T20973T0012
			63	Bolt, Alloy steel	T13803T0012
			64	Cap Screw, Carbon steel	GE25968X012
			65*	O-ring, Nitrile (NBR)	T1224006562

*Recommended spare part.

1. Applicable for Type N551-10 (NPS 1-1/4 FNPT) only.

LPG Equipment

Emerson Process Management Regulator Technologies, Inc.

USA - Headquarters
McKinney, Texas 75070 USA
Tel: +1 800 558 5853
Outside U.S.: +1 972 548 3574

For further information visit www.fisherregulators.com

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