# **Technical Bulletin**



Subject: Pressure Solenoid Valve Parts Consolidation

Date: 04/08/2021 Region: Global

Models Affected: PFE 500, 561, 580, 590, 591, 592, and PFG 600, 690, 691, 692

#### Summary

As part of continuous improvement, Henny Penny is making most individual 1/2-inch pressure solenoid valve replacement parts **obsolete**. For pressure solenoid valve repair, service providers may order the following items:

- Valve repair kit
- Voltage/frequency appropriate solenoid coils
- Complete 1/2-inch pressure solenoid valves
- Replacement solenoid housing retaining clip will still be offered but in multiples of ten only.

By offering a repair kit and complete valves for service, Henny Penny will have consistency across all products requiring solenoid valves such as:

- Pressure fryers: 4-Head, 8-Head, and Velocity
- Open fryers: LOV and Evolution Elite using oil return solenoid valves

#### Important:

- Henny Penny will continue to sell obsolete parts until inventory is depleted, after which they will no longer be available for order.
- Once inventory of a part is exhausted, service providers will be directed to purchase a repair kit or complete pressure solenoid valve assembly.
- Obsolete parts in distributor inventory will be covered by the standard 90-day parts replacement warranty.
- Distributor stocked parts are non-returnable.

#### **Obsolete Part Numbers**

These parts will no longer be available once inventory is depleted.

Item No.	Part No.	Description	Figure
4	17109	Spring retainer	
5	17110	Core spring	3
6	17111	Disc core assembly	13
7	17112	Bonnet gasket	14
8	17114	PTFE seat	15
9	17115	Disc spring guide	
10	17116	Disc spring	16
11	17117	Spring retainer ring	17
12	17122	O-ring seal seat	15
13	17102	Valve name plate - Previously	10
		Discontinued	
14	17103	Coil housing cover	9
15	17104	Coil washer	
16	17105	Coil yoke	94
18	17123	Coil housing	5
19	17108	Solenoid bonnet	é
20	17113	Solenoid valve body	6
21	17118	Pipe adapter	7
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			20 12
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			22 21



## **Available Part Numbers**

Use these items as serviceable replacement parts.

Item No.	Part No.	Description	Figure
1	17121	Solenoid valve, 120 VAC, 60 Hz	
1	18721	Solenoid valve, 208/240 VAC 60 Hz	3
1	18724	Solenoid valve, 208/240 VAC 50 Hz	13
1	29515	Solenoid valve, 24 VAC, 60 Hz	600
1	29698	Solenoid valve, 24 VAC, 50 Hz	
1	54945	Superseded by P/N 18724 (see above)	P 6 15
1	54971	Superseded by P/N 29698 (see above)	16
2	17120	Solenoid valve repair kit	
3	17101	Retaining clip (multiples of 10)	(a)
17	17106	Coil, 120 VAC, 60 Hz	15
17	18706	Coil, 208/240 VAC, 60 Hz	18
17	18726	Coil, 208/240 VAC, 50 Hz	
17	29547	Coil, 24 VAC, 60 Hz	19
17	29575	Coil, 24 VAC, 50 Hz	
			⊕
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			11 10
			22 21

## Warranty

Kits and parts include a 90-day parts warranty from the date of install.

## Questions

Contact Technical Services using one of the following options:

Email: technicalservices@hennypenny.com

## Call:

U.S. and Canada: +1-800-417-8405

- Global: +1-937-417-8405

Text: +1-937-456-8405

#### **Contacts:**

- <u>Live chat</u> via the Henny Penny website, extranet, or customer support website.
- Contact Henny Penny Parts Department at: <a href="mailto:partsdepartment@hennypenny.com">partsdepartment@hennypenny.com</a>

# Website:

- Visit our new Online Serviceable Parts lists at: <u>hennypennyhelp.com</u>