

T.I. no.: 2021 - 05 Updated: -	Topic: PPSU valves with quick plug-in connectors
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Date: 08.03.2021
Affected machines: SCS / SOUL / SPCC
From serial number: SCS, SOUL 2019... / SPCC 2032...
As of date:

Priority	
	High
	Medium
X	Low

Need for action	
	As soon as possible
	On next visit to the machine
X	FYI only

IMPROVEMENT

Quick plug-in connectors

For the **SCS**, the **SOUL** and the **SPCC**, all PPSU valves are now equipped with quick plug-in connectors.

Advantages

- Quick plug-in connectors are easier to assemble than screw connections and less susceptible to leaks.
- Valves with quick plug-in connectors are typically delivered without coils (cost reduction).

This technical change affects all **SCS**, **SOUL** and **SPCC** models.

IMPORTANT

When valves with screw connection are exchanged with valves with quick plug-in connectors, it may also be necessary to exchange the teflon hoses.

VALVE WITH SCREW CONNECTION
up ± CW 18/2020



VALVE WITH QUICK PLUG-IN CONNECTOR
from ± CW 19/2020



Affected PPSU valves

Depending on the machine configuration, the following valves may be affected.

Valve with screw connection	Valve type	Valve with quick plug-in connection with coil	Valve with quick plug-in connection without coil	Coil	Valve/Installation site
33.2273.6000	2/2-way solenoid valve PPSU 24V DC 2.5	079 215	079 169	33.2273.8000	Brewing valve, Best Foam steam valve Best Foam hot water rinsing Best Foam cold water rinsing
33.2273.5000	2/2-way solenoid valve PPSU 24V DC 2.5	079 214	079 189	33.2274.7000	Pressure release valve for coffee system
074 135	3/2-way solenoid valve PPSU 24V DC 2.5	073 213	079 233	33.2274.7000	Cold water mixing valve UpTime! switching valve
33.2641.3000	2/2-way solenoid valve PPSU 21V DC 2.5	079 211	079 153	33.2273.8000	Input of interlinked valve
33.2641.3200	2/2-way solenoid valve PPSU 21V DC 2.5	079 212	079 184	33.2273.8000	Interlinked valve
079 784	3/2-way solenoid valve PPSU 24V DC 4.5	Unusable	Unusable	33.2274.7000	With the steam wand, the hose connections are not replaced for space reasons

NOTE

New PPSU valves are backward compatible, i.e. PPSU valves with quick plug-in connectors can be rebuilt to valves with screw connections.

This can be useful if, for example, no suitable spare part is available on site.