

Yamada Bulletin

Changes in O-rings of Some 1/2" and 1" Pumps

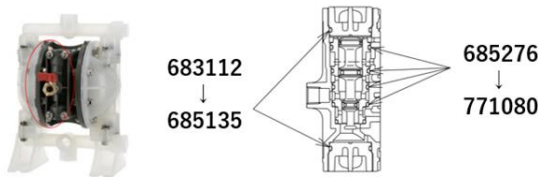
Thank you for your continuous support to YAMADA.

We would like to inform you that some O-rings for some of G15, NDP-25 and NDP-P25 series have been changed. Regarding the pump models and the details of the changes, please refer to the table and the pictures below.

【G15 Series】

| Pump Model | Where O-rings are situated | Old parts name & code | New parts name & code | Details of Changes | Reference |
|-------------|----------------------------|-----------------------|-----------------------|----------------------------|--------------|
| G15P series | Ball Guide | O-ring (683112) | O-ring (685135) | Thickness | Pic. 1 below |
| G15V series | Ball Guide | O-ring (683112) | O-ring (685135) | Thickness | Pic. 1 below |
| G15VS | Valve Body Assy | O-ring EPDM (684114) | O-ring PTFE (643025) | Material from EPDM to PTFE | Pic. 2 below |
| G15VH | Valve Body Assy | O-ring NBR (640025) | O-ring PTFE (643025) | Material from NBR to PTFE | Pic. 2 below |

Pic. 1: G15P & V Series



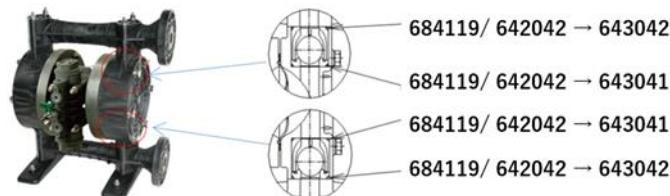
Pic 2: G15VS & VH



【NDP-25BV/ P25BV series】

| Pump Model | Where O-rings are situated | Old parts name & code | New parts name & code | Details of Changes | Reference |
|------------|----------------------------|--------------------------|--|--|--------------|
| NDP-25BVE | Ball Guide | O-ring EPDM (684119) x 8 | O-ring PTFE (643042) x 4 O-ring PTFE (643041) x 4 | 1) Material from EDPM to PTFE 2) One kind of O-ring => Two kinds of O-rings | Pic. 3 below |
| NDP-P25BVE | Ball Guide | O-ring EPDM (684119) x 8 | O-ring PTFE (643042) x 4 O-ring PTFE (643041) x 4 | 1) Material from EDPM to PTFE 2) One kind of O-ring => Two kinds of O-rings | Pic. 3 below |
| NDP-25BVV | Ball Guide | O-ring FKM (642042) x 8 | O-ring PTFE (643042) x 4 O-ring PTFE (643041) x 4 | 1) Material from EDPM to PTFE 2) One kind of O-ring => Two kinds of O-rings | Pic. 3 below |
| NDP-P25BVV | Ball Guide | O-ring FKM (642042) x 8 | O-ring PTFE (643042) x 4 O-ring PTFE (643041) x 4 | 1) Material from EDPM to PTFE 2) One kind of O-ring => Two kinds of O-rings | Pic. 3 below |

Pic. 3: NDP-25BVE/ BVV, NDP-P25BVE/ BVV



Please note the new O-rings are interchangeable with the conventional ones.
Also, please be informed there will be no changes in the product performance or the prices.