This catalogue contains many new bodies that incorporate a free flow check valve and are designated by a three-position model code. These new products provide a functional replacement, and in most cases a physical replacement, for products that were offered only as valve assemblies in previous catalogues. (A SUN Valve Assembly (or Y Assembly), by definition, contains two or more dissimilar cartridges to provide a specific hydraulic function.)

In all cases where a new body with free flow check is available, it is offered in place of the older configuration valve assemblies that have appeared in previous catalogues. No models that appeared in previous catalogues have been obsoleted. All previously catalogued products can still be ordered using their original model codes. However, the preferred method or ordering these products is now as follows: Old Model Code: YPEF-ABN-BA, New Model Code: Cartridge-PBFC-ABN and Body-BB2.

The new method of ordering combines the seven-position cartridge model code (PBFC-ABN) with the three-position body model code (BB2) to create the new valve assembly model code. The cross references that follow detail the differences between older SUN catalogues and this SUN catalogue in regard to valve assemblies.

FUNCTIONAL AND PHYSICAL REPLACEMENTS

| Assembly Model Code | Catalogue Code Cartridge Body | Assembly Model Code | Catalogue Code Cartridge Body | Assembly Model Code | Catalogue Code Cartridge Body |
| :---: | :---: | :---: | :---: | :---: | :---: |
| YCCD-***-A* | CBCA-**-EM* | YCGH-***-G* | CBGG-***-HN* | YPFJ-BBN-BB | PBHC-BBN-BKJ |
| YCCD-***-G* | CBCG-***EM ${ }^{*}$ | YCGH-***-H* | CBGH-***-HN* | YPFK-BBN-BB | PPHC-BBN-BK2 |
| YCCD-***-H* | CBCH-***EM* | YCHC-***-A* | RPIC-***-IN* | YPGA-***-C* | PBHB-***-H2* |
| YCCE-***-A* | CBCA-***EP* | YCJC-***-AS | RPKC-***LNS | YPGB-***-C* | PBHB-***-H3* |
| YCCE-***-G* | CBCG-***-EP* | YPCA-***-AA | PBDB-***EB2 | YPGC-***-C* | PPHB-***-H4* |
| YCCE-***-H* | CBCH-***-EP* | YPCB-***-AA | PBDB-***EB3 | YPGD-***-CA | PBHB-***-HBK |
| YCCG-***-A* | CBCA-***EQ* | YPCR-***-AA | PPDB-***EB3 | YPGE-***-CA | PPHB-***-HBK |
| YCCG-***-G* | CBCG-***-EQ* | YPCS-***-AA | PPDB-***-EB2 | YPJA-***-C* | PBJB-***-K2* |
| YCCG-***-H* | CBCH-***EQ* | YPDB-***-C* | PBDB-***-E3* | YPJC-***-C* | PPJB-***-K4* |
| $\mathrm{YCCH}-{ }^{* * *}-\mathrm{A}^{*}$ | CBCA-***EN* | YPDD-***-C* | PPDB-***-E4* | YRCA-***-AA | RPEC-***-FB2 |
| $\mathrm{YCCH}-* * *-\mathrm{G}^{*}$ | CBCG-***EN* | YPDE-***-C* | PPDB-***-E5* | YRDK-***-A* | RPEC-***-FM* |
| YCCH-***-H* | CBCH-***-EN* | YPEB-***-BA | PBFB-***-BB2 | YREC-***-BA | RPGC-***-CB2 |
| YCDC-***** | RPEC-***FN* | YPED-***-BA | PBFB-***-BB3 | YRER-***-BB | RPGC-***-CJ2 |
| YCED-***-A* | CBEA-***-BM* | YPEE-***-BB | PBFB-**-BJ2 | YRFK-***-A* | RPGC-***-CM* |
| YCED-***-G* | CBEG-**-BM* | YPEF-ABN-BA | PBFC-ABN-BB2 | YRHK-***-A* | RPIC-***-IM ${ }^{*}$ |
| YCED-***-H* | CBEH-**-BM* | YPEG-ABN-BA | PBFC-ABN-BB3 | YSCB-***-AA | RSDC-***EB5 |
| YCEE-***-A* | CBEA-**-BP* | YPEH-ABN-BA | PPFC-ABN-BB2 | YSCC-***-AA | RSDC-***EB4 |
| YCEE-***-G* | CBEG-***-BP* | YPEI-ABN-BA | PPFC-ABN-BB3 | YSDB-***-C* | RSDC-***-E7* |
| YCEE-***-H* | CBEH-**-BP* | YPEL-***-C* | PPFB-***-B4* | YSDC-***-C* | RSDC-***-E8* |
| YCEG-***-A* | CBEA-**-BQ* | YPEM-***-C* | PPFB-***-B5* | YSEB-***-C* | RSFC-***-B7* |
| YCEG-***-G* | CBEG-***BQ* | YPER-***-BA | PPFB-***-BB2 | YSEC-***-C* | RSFC-***-B8* |
| YCEG-***-H* | CBEH-***-BQ* | YPES-***-BA | PPFB-***-BB3 | YSEF-***-BA | RSFC-***-BB5 |
| YCEH-***-A* | CBEA-**-BN* | YPET-***-BB | PBFB-**-BJ3 | YSEG-***-BA | RSFC-***-BB4 |
| YCEH-***-G* | CBEG-***-BN* | YPEU-ABN-BB | PBFC-ABN-BJ2 | YSEI-***-BB | RSFC-***-BJ5 |
| YCEH-***-H* | CBEH-***-BN* | YPEV-ABN-BB | PBFC-ABN-BJ3 | YSEL-***-C* | RSFC-***-B6* |
| YCFC-***-** | RPGC-***-CN* | YPEW-ABN-BB | PPFC-ABN-BJ2 | YSEJ-***-BB | RSFC-***-BJ4 |
| YCGD-***-A* | CBGA-***-HM ${ }^{*}$ | YPEX-ABN-BB | PPFC-ABN-BJ3 | YSFB-***-AB | RSHC-***-BK4 |
| YCGD-***-G* | CBGG-***-HM* | YPEY-***-BB | PPFB-**-BJ2 | YSFC-***-AB | RSHC-***BK5 |
| YCGD-***-H* | CBGH-***-HM ${ }^{*}$ | YPEZ-***-BB | PPFB-**-BJ3 | YSGA-***-CA | RSHC-***-HB4 |
| YCGE-***-A* | CBGA-**- $\mathrm{HP}^{*}$ | YPFD-***-C* | PBFB-***-B3* | YSHA-***-C* | RSHC-***-H6* |
| YCGE-***-G* | CBGG-***-HP* | YPFE-***-AB | PBHB-***-BK2 | YSHB-***-C* | RSHC-***-H7* |
| YCGE-***-H* | CBGH-***-HP* | YPFF-***-AB | PBHB-***-BKJ | YSHC-***-C* | RSJC-***K8* |
| YCGG-***-A* | CBGA-**-HQ* | YPFG-***-AB | PPHB-***-BK2 |  |  |
| YCGG-***-G* | CBGG-***-HQ* | YPFH-***-AB | PPHB-**-BKJ |  |  |
| YCGG-***-H* | CBGH-***-HQ* | YPFI-BBN-BB | PBHC-BBN-BK2 |  |  |
| YCGH-***-A* | CBGA-**-HN* | YPFL-BBN-BB | PPHC-BBN-BKJ |  |  |

## FUNCTIONAL ONLY REPLACEMENTS

New nine-position model codes in the following chart are physically different than the old Valve Assembly models. Differences may include physical size as well as port locations, so make sure these products are suitable to your application before ordering.

The new $X^{* *}$ hydrostatic transmission valve assemblies referenced below are not only physically different, but also represent a new design. This new version hydrostatic transmission valve assembly offers superior performance characteristics and greater application flexibility compared to the older version YR** hydrostatic transmission assemblies.

| Valve Assembly | Replacement |
| :--- | :--- |
| YPDA-***-** | PBDB-***-E2* |
| YRDL-LQN-AK | XRDC-LNN-A* |
| YRDE-LQN-AL | XRDC-LNN-A* |
| YRDM-LQN-AM | XRFC-LNN-A* |
| YRDM-LQN-AM | XRFC-LNN-A* |
| YRGH-LCN-A* | XRFB-LCN-A* |
| YRGN-LCN-AQ | XRFB-LCN-AQ |
| YRGP-LCN-A* | XRDB-LCN-A* |
| YSDA-***-** | RSDC-***-E6* |
| YPFB-***-** | PBFB-***-B2 |

NO REPLACEMENT AND NOT IN THIS CATALOGUE
The Valve assemblies listed in the chart below appeared in previous SUN catalogues but do not appear in this catalogue. These products can still be ordered using the original model code. Contact your distributor for pricing information.

| YCEJ | YFEM | YNEK | YRGD |
| :--- | :--- | :--- | :--- |
| YDFD | YFEN | YNEM | YRGJ |
| YFCH | YFEO | YRDC | YRGG |
| YFCI | YNCF | YREL | YSEH |
| YFED | YNEJ | YRES | YSEK |

