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PROCEDURE FOR CHANGING A PRESSURE RELIEF VALVE'S NAMEPLATE

Dear Valued Midland Customer,

Many of the Midland Pressure Relief Valves (PRVs) will share the same spring for different pressure settings. Below are the instructions to properly change out the spring, set the pressure and change out the nameplate.

Note that when the spring is changed a new adjustment screw may be required; this may be the case for the A-1400, A-1700 and A-15000 series PRVs.

To ensure that the correct parts are ordered please refer to the model-specific data sheets to confirm that the adjustment screws are the same.

1. Refer to the product-specific IOM or product-specific data sheet in order to confirm changes to available pressure settings. If public documentation does not have any reference to alternate pressures and springs, feel free to contact Midland Customer Service.
2. For the A-1400, A-1700 and A-15000 series, contact Midland Customer Service to verify the adjustment screw at the existing pressure setting is the same as the adjustment screw for the new pressure setting. Replace if necessary.
3. Order a new spring (if a change is required) and new nameplate (nameplate part numbers can be found in the series data sheets) from Midland.
4. Complete nameplate by stamping required information (i.e. seal material, serial number).
 - a. The serial number will remain the same.
 - b. The new nameplates ordered from Midland are kept generic. Stamp in all suffixes of the previous nameplate. Example: The old nameplate being changed out could denote A-1079-JCP-VA and the new pressure will be 280.5. Midland will supply a nameplate with only the base model "A-1079." The repair shop will need to stamp in "-JCP-VA" and the serial number.
5. Follow reassembly instructions per the product's IOM with the new required spring.
6. Set to the desired pressure per the IOM spring standards. For pressure settings follow M1002 Appendix A 4.0 and Tables A2 and A3.
7. Seal the reassembled valve and affix a repair shop identifier.

For any further questions feel free to contact Midland Customer Service, Midland Engineering or myself.

Sincerely,

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