

Tech Bulletin: Water-to-Water Vibration Damper Kits

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We have seen some water to water units having a vibration concern. The date range is April to November of 2012. We have recognized this during analysis of the reversing valve quality matter. The reversing valve quality was addressed with the vendor and an additional mounting screw was added to the reversing valve coil mount. For further prevention of noise and vibration, the rubber damper kits listed below are available for the water to water units. These kits can be used for units listed in the date range above or previous water to water units with vibration concerns. Units after May 1, 2012 are being manufactured with the damper kits. As a reminder, do not set the water temperature controllers above 110°F. The kit for the units with a desuperheater is part number **28K018-01NN** (see Figure 1.) and the kit for the units without a desuperheater is part number **28K019-01NN**(see Figure 2.)

Figure 1.



Figure 2.



Example of Kit Contents for Unit with Desuperheater

| Part Number | Description | Qty |
|-------------|--------------------------|-----|
| 22P165-01RN | Rubber Damper, 1/2" I.D. | 3* |
| 22P166-01RN | Rubber Damper, 7/8" I.D. | 1 |
| 28IF10 | Foam Tape | 5' |
| 04T008 | Zip Tie, Black 8" | 4 |

*Units without desuperheater only have (1) 1/2" Damper included.