#### 48. Should I lubricate the cylinder rods?

The cylinder rods do not have to be lubricated. The following is a link to an information sheet available on the HWH website. http://www.hwh.com/ml47149.pdf

# 49. Is there something I can lubricate my jacks with to make them retract faster? How long should it take to completely retract my jacks?

Lubricating a jack rod can help with retraction time but if lubrication is necessary, there is most likely a problem with the springs or the jack itself. The only thing HWH recommends to use is WD-40. Refer to the following link for jack maintenance information. <a href="http://www.hwh.com/ml47149.pdf">http://www.hwh.com/ml47149.pdf</a>. The following link gives detailed information about allowable jack retraction times. <a href="http://www.hwh.com/mi9553.pdf">http://www.hwh.com/mi9553.pdf</a>

#### 50. What kind of maintenance does my slide out need?

Cleaning of the slide out tubes, if applicable, is the only maintenance necessary. DO NOT lubricate any slide out components.

#### 51. My system has kick-down jacks. What maintenance does my system need?

Keep the jacks clean and lubricate the jack pivot points and any roller assemblies. Lubricating actuator rods or jack rods is not necessary. Operating the system is the best maintenance for it. Refer to the following link for jack maintenance. <a href="http://www.hwh.com/ml47149.pdf">http://www.hwh.com/ml47149.pdf</a>

#### 52. My system has straight-acting jacks. What maintenance does my system need?

Keep the system clean. Operating the system is the best maintenance for it. Refer to the following link for jack maintenance. <a href="http://www.hwh.com/ml47149.pdf">http://www.hwh.com/ml47149.pdf</a>

#### 53. Is there any general system maintenance that needs to be done for my HWH equipment?

Keep the system clean. Operating the system is the best maintenance for it. Make sure that all electrical connections are clean, tight and free of corrosion. This includes grounding connections. Weak electrical connections can cause intermittent problems and complete system failure. Vehicle battery maintenance is also important to the operation of the HWH equipment.

#### **Vehicle Storage Information Concerning HWH Equipment**

#### 54. Can I store my coach with my jacks extended?

Yes, this will not hurt the system.

#### 55. How long can I leave my coach parked with the jacks extended?

As long as you want. We recommend operating the system occasionally if possible.

# 56. Do I need to do any maintenance on the jacks or rooms while the vehicle is parked with the jacks and rooms extended?

There is no necessary maintenance for the jacks or rooms while the vehicle is parked. If desired, WD-40 can be used on the jack rods right before storing the jacks if dirt has collected on the rods. Refer to the following link for jack maintenance information <a href="http://www.hwh.com/ml47149.pdf">http://www.hwh.com/ml47149.pdf</a>.

### 57. If I'm parked for a month or two, should I occasionally operate my system?

Yes, it is good to operate the system occasionally but it is not required.

### 58. I have the HWH air leveling system. Should I dump all the air from my suspension when I store the coach?

You should talk to the coach manufacturer to get the information. Storing the coach either way will not hurt the HWH equipment.