

# JDN NEWS YOU CAN USE—JULY 2010

**J . D . N e u h a u s , L . P .**



**J. D. NEUHAUS**  
powered by air!

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## NEW VDMA (GERMAN ENGINEERING FEDERATION) BOARD CHAIRMAN



Wilfred Neuhaus –Gallade, Managing Director of J.D. Neuhaus GmbH & Co. KG, in Germany has been elected the new chairman of the board of the VDMA (German Engineering Federation) Material Handling and Logistic Technology sector. This is a three year post to represent the interests of the sector.

With a production value of 12,4 billion Euro in 2009 the Material Handling and Logistic Technology sector belongs to the most important industry of the German Engineering Federation.

Congratulations to Wilfred on the new appointment! J.D. Neuhaus is a 265 year old family business and an innovative world leader in the material handling industry.

*Call 800-331-2889 or email [info@jdneuhaus.com](mailto:info@jdneuhaus.com) to request a quote*

**TIP OF THE MONTH**

**JDN Web Site , [www.neuhaus.com](http://www.neuhaus.com) is your source for all hoist and trolley information from brochures to complete specs and application examples.**

**JDN MONTHLY MOTTO**

***“Don’t let the fear of the time it will take to accomplish something stand in the way of your doing it. The time will pass anyway; we might just as well put that passing time to the best possible use.”***  
**Earl Nightingale**

## JDN SALES AND SERVICE TRAINING



**Schedule for rest of 2010:**  
 August 10-11—booked!  
 September 22-23—spaces available  
 October 20-21—open  
 November 16-17—open  
 December 14-15—open

Call 800-331-2889 or email [info@jdneuhaus.com](mailto:info@jdneuhaus.com) to register.

## UPCOMING TRADE SHOWS



South Florida Building & Facility Maintenance Show  
 October 19 & 20, 2010  
 Ft. Lauderdale/Broward County Convention Center  
 Ft. Lauderdale, Florida  
<https://www.expotracsshows.com/maintenance/2010/south-florida/>

# HOW TO MAINTAIN YOUR JDN AIR HOIST

Once your J.D. Neuhaus air hoist is correctly installed (see May 2010 Newsletter or your operations manual), there is very little to do to keep it operating safely at peak performance.

## 1. Daily Operator Checks:



- ◆ Check the control station to verify it is functioning properly, push button valves are not sticking and the emergency stop if equipped
- ◆ Operate the hoist switching between both lifting and lowering directions to verify brake function.
- ◆ Visually inspect the chain travel limit buffers. Buffers must be replaced immediately if damaged.

## 2. Routine Lubrication:



- ◆ Lubricate the chain monthly with industrial chain oil or motor oil to prevent wear.
- ◆ Check the air line oil level in the FRL lubricator if installed, refill as required.
- ◆ Check the FRL air filter if installed, clean or replace the filter element as required.

## 3. JDN Air Motor and Control Valve:

- ◆ The J.D. Neuhaus air motor and control valve use a long life special grease and should be checked annually by a trained mechanic.



## 4. JDN Gearbox:

- ◆ The gearbox is a sealed greased system that only needs checked every five years by a trained mechanic.

## 5. End-User Quick Fixes:



- ◆ Debris in the main air supply can cause the control station to stick as well as clog the hoist exhaust silencer. Both issues are an easy fix.

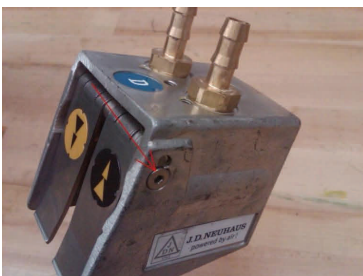


### Exhaust Silencer

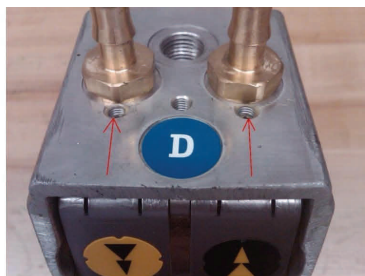
Contaminants in the air supply can restrict air over time so the filter element should be replaced periodically.

### Control Station

Dirt and debris can cause the push button valves to stick or hang open allowing air to exhaust permanently through the bottom of the control station. The push button valves can be removed, cleaned, greased and reinstalled by first removing the push button levers and then pulling out the valves



*Push button Release Screw*



*Valve Release Screws*



*Disassembled Control*

*Call 800-331-2889 or email [info@jdneuhaus.com](mailto:info@jdneuhaus.com) with your questions or request for quote!*

Distributors can log onto our website to view Mini, Profi 2TI, 6TI maintenance videos!

ALL SUBMISSIONS TO THE JDN NEWSLETTER ARE ENCOURAGED AND APPRECIATED.

**REMEMBER THAT THE NEW JDN CATALOGUES ARE AVAILABLE!  
IF YOU HAVE NOT RECEIVED YOUR COPY, GIVE US A CALL AT 800-331-2889**