

SERVICE BULLETIN

Maintenance of Way Equipment



Product Service Bulletin ENC 2017-002

Date: October 18, 2017
Subject: Chemical Dispensing Gun – Addition of Hose Sleeve Material
Pages: 2

Rating: **Alert** (Potential problem) **Directive** (Action is required)
 Information (Action is optional) **Product Improvement** (Enhance product)

Machine Model(S): Encore Ride-on Tie Plugger (RTP)

Serial Number(s): All

Summary: Encore is now adding nylon protective hose sleeve material around the chemical hoses on the dispensing guns used on the Ride-on Tie Plugger (RTP).

Action: It is recommended that all machines are up fitted with hose sleeve material to contain chemical leaks in the event of a hose failure on the chemical dispensing gun. All hoses (hydraulic & chemical) should be checked daily for any wear or abrasion. In the event there is wear or abrasion, hoses should be replaced immediately. To add the chemical hose sleeve material to the chemical dispensing gun(s) the following must take place:

- Follow your companies lock out/tag out procedure.
- Wear proper PPE (eye protection and chemical resistant gloves).
- Inspect and replace any hoses that have kinks or abrasion.
- Individually remove each of the (2) chemical dispensing hoses (1 blue and 1 red) from the dispensing valve(s) and install the nylon protective hose sleeve material. Nylon protective hose sleeve material is to be installed from the fitting on the dispensing valve a minimum of 2" past the hose bundling. Keep in mind that there may be some residual chemical in the hoses. **Please note some dispensing guns have a total of (4) chemical hoses (2 red and 2 blue). If this is the case all (4) hoses must have the nylon protective hose sleeve material installed.**
- Secure the nylon protective hose sleeve material on each end with a clamp or tie wrap.
- Reconnect chemical dispensing hoses to the dispensing valve.
- Test to ensure that there are no leaks.

Information: SDS sheets can be found at <http://www.encorers.com/service-training/>



Chemical Dispensing Hoses (1 Red & 1 Blue)



Nylon Protective Hose Material Added
At Dispensing Valve



Nylon Protective Hose Material Secured From
Dispensing Valve Continuous Into Chemical Hose Bundle