



Reelmaster[®] 3555 / 3575 Cutting Unit Hose Orientation

Product: Reelmaster 3555 and 3575

May 24, 2019

Affected Units:

RM 3555

RM 3575

Models:

03820

03821

Serial Numbers:

316000101 – 405259370

316000101 – 405302323

Situation:

Front outer cutting units hydraulic hoses have the potential to be incorrectly orientated. This improper orientation can reduce the service life of the hydraulic hose and increase the potential for hydraulic leaks.

Instructions:

During service, inspect front outer cutting unit hydraulic hoses for proper orientation, routing and to make sure they are free from hydraulic leaks or hose damage. Reference **Figure 1 and 2** for details. This will ensure maximum service life of the hydraulic hoses on your Reelmaster 3555/ 3575 product.

Complete by turning hydraulic hose on front outer cutting units inward (toward reel) by 8°-10° from vertical position as shown in Figure 1. When hoses are adjusted properly, the hose shall not be pulled tight when the reel is in the down position. Complete process by loosening the straight fitting to remove any twist in the hydraulic hose and allow it to relax. Finish by tightening straight fitting with the use of a back-up wrench to keep hose from twisting during the tightening process.

Checking the Hydraulic Lines and Hoses:

Service Interval: Before each use or daily.

Park the machine on a level surface, lower the cutting units, engage the parking brake, shut off the engine, and remove the key from the ignition switch.

Check the hydraulic lines and hoses for leaks, kinked lines, loose mounting supports, wear, loose fittings, weather deterioration, and chemical deterioration. Make all necessary repairs before operating the machine.

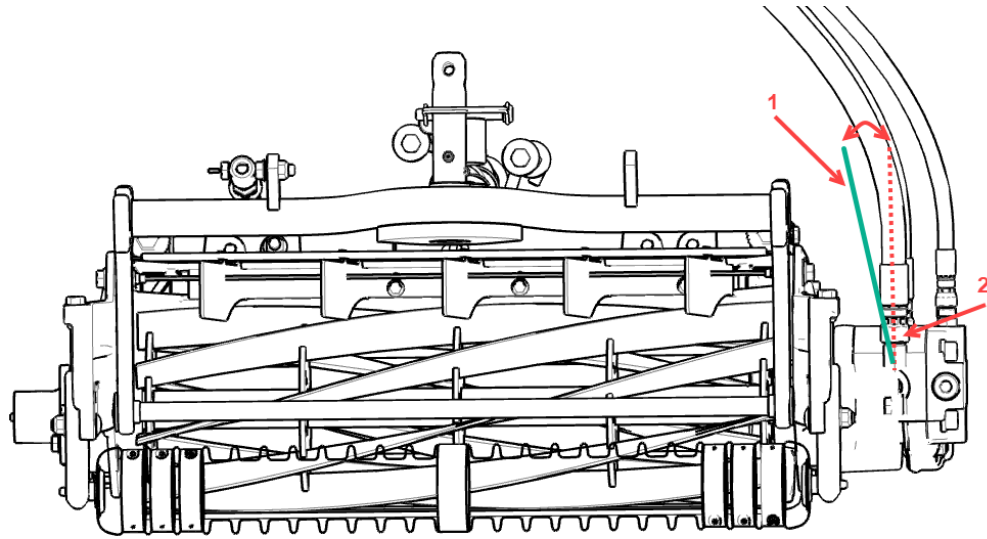


Figure 1

- 1) Hydraulic Hose position
- 2) Straight Fitting
(move inward 8°-10° from dotted center position)



Figure 2