

NEW CUTTER DRIVES – EFFECTIVE July 14, 2009

What our customers need to know when replacing parts or complete cutter drives.

Reason for Change:

DSC continually looks for product enhancements as we stay on the leading edge of available technology for our dredging components. We were recently notified by the manufacturer of the cutter reduction gears that they were discontinuing some of the reduction gears we use. This was either due to their own product enhancements or because the volume was not there for them to support continued manufacture of the gears. DSC has taken the necessary steps to offer replacement components/packages for our customers_in need of maintenance parts. The replacement components offer an upgrade in the available cutter ratings while also offering our customers with off-the-shelf retrofit packages.

Overview of Changes:

Cutter Drive Size Ranges (shaft size) from 2 ½” drive through 3 ¾” drive

- When ordering a new cutter reduction gear you will also need to replace the hydraulic motor. DSC realizes the added cost to our customers and we are absorbing some of these costs to make the transition straight forward and economical. DSC will be stocking the new cutter reduction gear and motor combinations
- If you need to replace only the hydraulic motor, DSC will be pleased to offer the replacement motor but we will not be inventorying the older style replacement motors.
- The cutter shaft, cutter tube, rotating seal retainer, stationary seal retainer, rock guard and bearings will remain the same from the “old style” cutter drive to the new updated cutter drive.

Cutter Drive Size Ranges (shaft size) from 5” drive through 6 ¼” drive

- When ordering a new cutter reduction gear you will also need to replace the hydraulic motor. DSC realizes the added cost to our customers and we are absorbing some of these costs to make the transition straight forward and economical. DSC will be stocking the new gear with an adapter kit to fit older style cutter drives complete with the hydraulic motor.
- DSC will be stocking one (1) “old style” cutter shaft for each cutter drive in this range
- The rotating seal retainer, stationary seal retainer, rock guard and bearings will remain the same from the “old style” cutter drive to the new updated cutter drive.
- DSC will not be stocking the “old style” cutter tubes

DSC is proud to offer continual product improvement through the means of normal maintenance of dredge components. Please contact us with any comments, questions or if you need pricing related to upgrading your DSC dredging components.

