



## **Lubrication Specifications**

### **Oil Requirements**

All Shelbourne Reynolds headers use a fully synthetic 75-90w Mobil 1 oil. Shelbourne Reynolds Part Number OIL-0005A

### **CVS/RVS/RSD**

Early CVS/RVS machines had two gearboxes, one on the rear of the machine (Input Gearbox) and one behind the front rotor pulleys (Rotor Gearbox). Later Machines had just one gearbox on the rear of the machine.

Rotor Gearbox 1 quart

Input Gearbox 1 Quart

### **CX/RX**

All CX/RX machines had 3 gearboxes. The rotor gearbox was located at the front of the header on the stripping rotor shaft, the five speed gearbox located on the rear of the header and the dropbox located on the rear of the header closest to the combine.

Rotor Gearbox 1.59 Quarts

Five Speed Gearbox 1.32 Quarts

Dropbox Gearbox 1.32 Quarts

New machines should have the oil changed after the first 20 hours of use after that the oil should be changed annually at the beginning of harvest.

### **Grease Requirements**

For general greasing of bearings, grease zerks and PTO cross joints a good quality grease should be used.

For greasing of drive components on CVS/RVS headers Shelbourne Reynolds recommends using a grease with an effective high temperature of no less than 450F and fully synthetic. Using this high temperature synthetic grease will extend the life of many components and should always be used in the rotor drive pulleys. Examples are John Deere Extreme Duty Synthetic Grease (TY25744) or Case IH SSL Synthetic Grease (B505709).

**Consult operator's manual for more greasing instructions.**