SEED METER DRIVE

General Information

FIG. 2: A spring-loaded idler assembly maintains the seed meter drive chain tension.

The chain must be aligned between the (1), idler pulleys (2), and clutch sprocket assembly (3). Shift the drive sprocket position on the drive shaft to attain correct alignment. Add shims at mounting bolts to align if necessary.

Regularly inspect chains and idlers for excessive wear. Replace as necessary.

Each seed meter is turned by a 20 tooth bearing assembly sprocket (1) on the drive shaft.

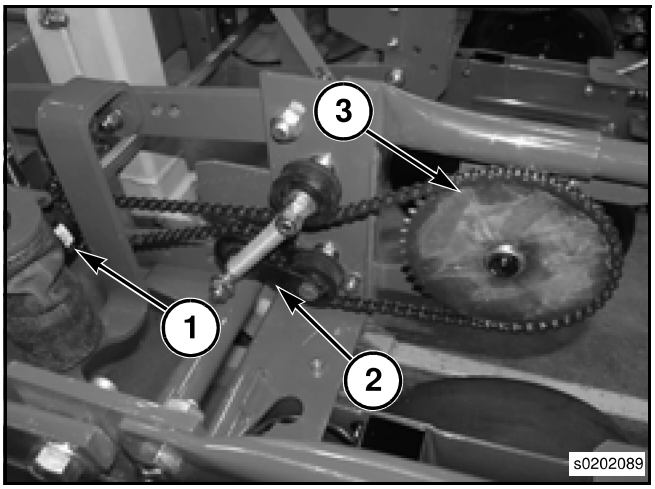

FIG. 2

Removal

FIG. 3: Push down on the idler pulley to relieve tension on the chain.

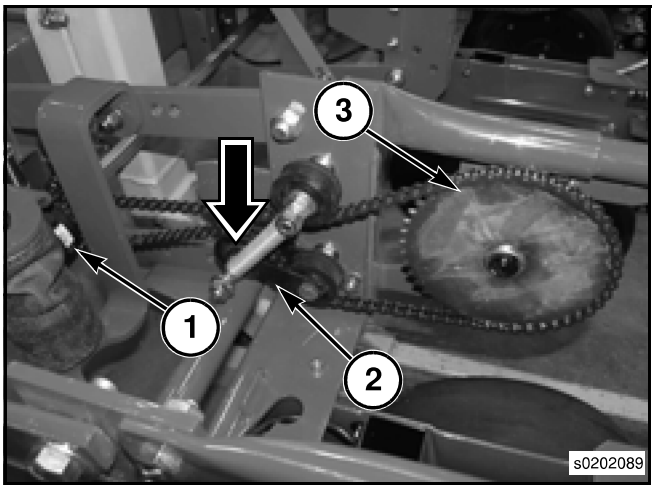

FIG. 3

FIG. 4: Remove the 116 link chain (1).

Inspect chain. Replace chain as required.

The chain has a spring clip to easily disconnect.

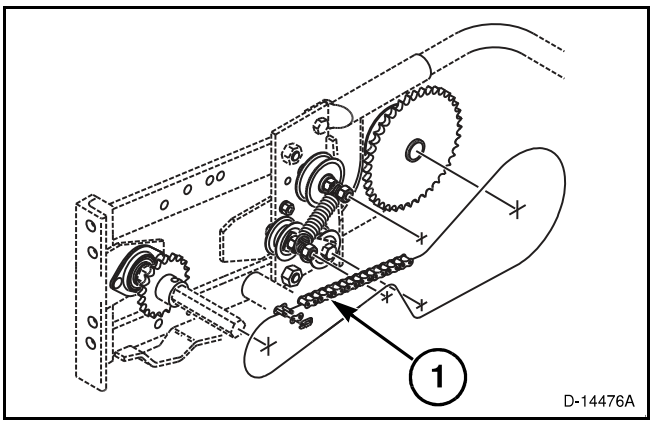

FIG. 4