

Belt Replacement View

Replace single pulley with double pulley by removing belt and allen head set screw (requires 2mm allen wrench).

Align set screw to flat of motor shaft, adjust pulley height (see inst.), and tighten.

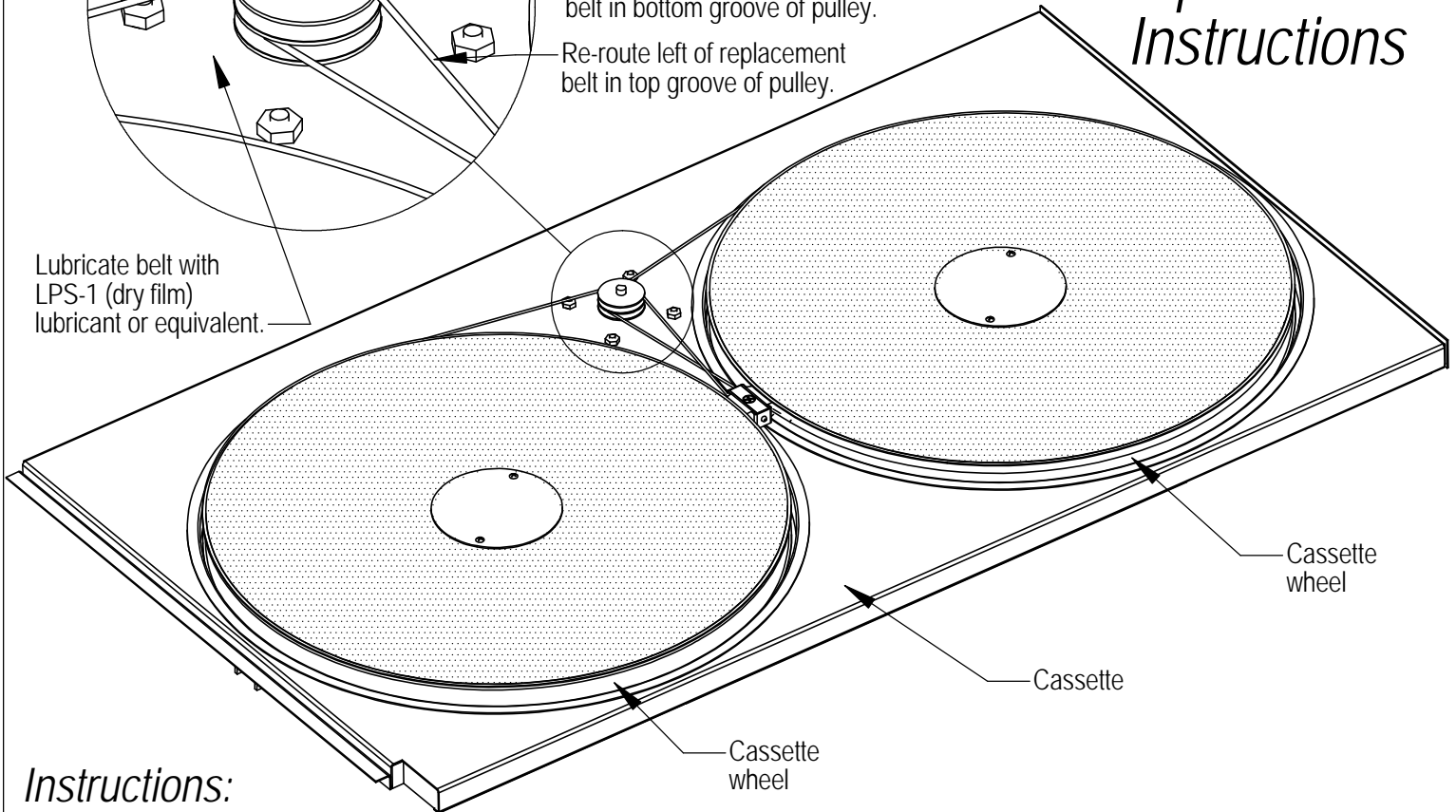
Re-route right of replacement belt in bottom groove of pulley.

Re-route left of replacement belt in top groove of pulley.

Lubricate belt with LPS-1 (dry film) lubricant or equivalent.



Pulley and Belt Replacement Instructions



Instructions:

1. Gently remove belt from drive pulley.
2. Loosen set screw (requires 2mm allen wrench) and remove single pulley. Heat from a small torch may be required to soften threadlocker used on set screw. Be careful not to damage belt or wheels with heat from torch flame.
3. Slide double pulley onto motor shaft until pulley bottom surface is .0625" (1/16") from top surface of cassette. (see pulley adjustment view). Apply a small drop of "light duty" thread locker (recommended) and tighten set screw until pulley is securely fastened to motor shaft.
4. Replace old drive belt with new belts supplied. Re-route 1st belt to run around right cassette wheel and in bottom groove of double pulley as shown. Route 2nd belt to run around left cassette wheel and in the top groove of double pulley. (see belt replacement view). Lubricate with LPS-1 (dry film) lubricant or equivalent.
5. Check assembly for proper operation and functionality. Not following all pulley and belt replacement instructions can result in damage to cassette components.

Pulley Adjustment View

.0625" (1/16") distance between pulley and cassette top

