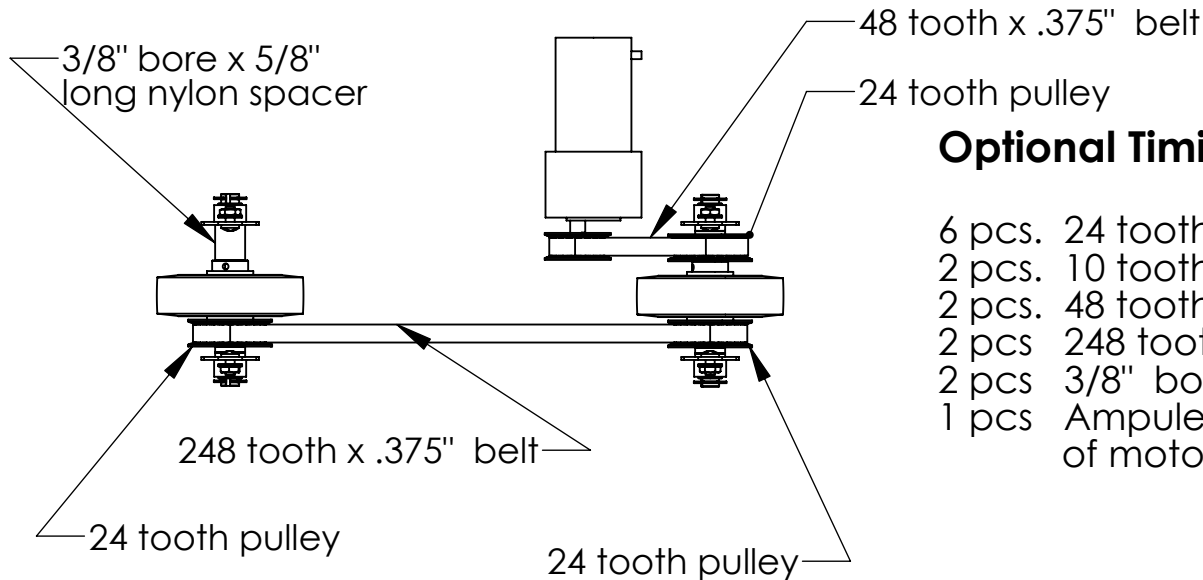
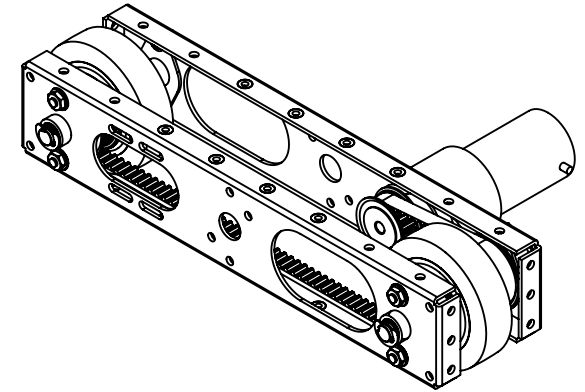


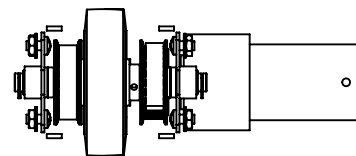
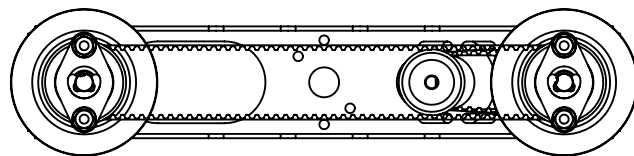
The GEARS timing pulley system is a lightweight silent drive system replacement for the standard #25 roller chain drive system. The (6) 24 tooth x 3/8" bore timing pulleys replace the (6) #25 pitch, 20 tooth x 3/8" bore sprockets on the main axles.

The (2) 14 tooth timing pulleys replace the #25 pitch, 10 tooth x 1/4" bore (motor) drive sprocket.



Optional Timing Pulley System BOM

- 6 pcs. 24 tooth x 3/8" bore aluminum timing pulleys
- 2 pcs. 10 tooth x 1/4" bore aluminum timing pulleys
- 2 pcs. 48 tooth x .375" timing belt
- 2 pcs. 248 tooth x .375" timing belt
- 2 pcs. 3/8" bore x 5/8" long nylon spacer washers
- 1 pcs. Ampule of Loctite 243 for semi permanent fixing of motor pulley set screws.



Property of:
 GEARS Educational Systems
 105 Webster Street
 Hanover, MA 02360
 Drawn by:
 Michael Bastoni

Gears
 Educational Systems, LLC

SIZE A	DWG. NO. Transmission Plate	REV 1
SCALE: 1:4	WEIGHT:	SHEET 1 OF 1