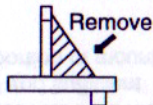


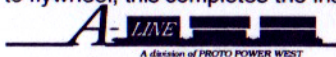
Installing the A-Line Flywheel Kit into Bowser Trolley Mechanism Kit #20040

Tools needed: X-ACTO knife, small slotted screw driver, fine flat file.

1. Remove both screws that hold motor mounts to frame. Remove front mount.
 2. Remove all original drive line couplings from motor & worm gear.
 3. Work slowly and gently, be careful not to damage motor or worm gear.
 4. Remove knurls from motor shaft. An easy way to do this is to apply power to the motor and lightly file over the knurled area of the shaft.
- Caution:** Do this a little at a time until flywheel slips onto the shaft. Only file area that has knurls, not the smooth part of shaft.
5. To ensure proper clearance for flywheel, remove both vertical gussets from motor mount (*shaded areas*) and sufficient material from bottom portion of mount as shown.



6. Re-install motor mounts onto frame. Slide flywheel onto shaft to check flywheel to mount clearance. Remove more material if necessary.
7. Install flywheel with tapered end facing gear box. Place flywheel as close to motor mount as possible leaving room to oil motor. (*use A-Line #20010 Flywheel Cement*).
8. After flywheel cement has set-up, install, A-Line Ball Coupling on motor shaft snugly inside the flywheel counterbore.
9. Install A-Line Ball Coupling on gearbox worm shaft. Note! This is a very tight fit.
10. Install the A-Line male spline to the worm gear and the female spline coupling to flywheel, this completes the installation.



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