

Heres the list Compiled so far by Another\_Finn (local parts guru)

The (not that short anymore) list:

T-Rex Main Head (See video by Dierwolf)  
HDX/3DX450 B style head and swashplate combo.  
T-Rex 450 tail mechanics  
Blade 400 tail pitch slider  
Blade 400 tail boom supports  
T-Rex feathering shaft (for standard head #HR1003, #HS1003) (thanks to testpilot58d) \*  
T-Rex flybar and paddles \*  
T-Rex linkage set  
T-Rex Main Shaft (use it upside down) (#HR1001) \*?  
King II Main Shaft  
MX400 tail rotor output shaft (#HMXE9710)  
T-Rex Main Gear  
HeliMax 400 Main Gear  
Ark X400 Main Gear  
Eflite Blade 400 main gear  
HS1026 - One Way Bearing HF0612  
Align 315 Pro blades  
Align 325 Pro blades  
HDX 315 Fiber FRP blades  
T-Rex tail blades  
T-Rex Flybar Paddles  
T-Rex new damper system (#FS-BLK-V1)  
MX400 dampers (#HMXE7358) (thanks to testpilot58d)  
T-Rex 450 Canopy  
Canopy mounting bolt (#HS1212, #H50049T) (thanks to testpilot58d)  
T-Rex XL tail boom & belt  
T-Rex horizontal and vertical stabilizers  
HDX450 aluminum skids (#HDX450-LG02)  
\*) Plastic edition only

T-Rex 450 tail mechanics

This little piece of CNC art is the Microheli Precision Tail Pro SE V3. When you absolutely, positively have to remove any slop in the tail, accept no substitute

The only slight problem with this particular version is the screw hole for the ball link - it seems to be in some alien thread as yet undiscovered by human science. I think the spec has irrational numbers in it. It's still just aluminum, though, so it rethreads easily. Alternatively, you could just fit a Rex size ball link end on your tail pushrod. Align stuff should be no problem - they seem to hang their balls on the same thread as Esky, so you could recycle the ball and screw from your stock tail.

T-Rex/HDX450 feathering shaft

Requires shimming at blade holder roots, and bolts to replace the nuts on the Belt shafts. Creates more space inside the blade grips for Align blades, easier to tighten evenly, no more hunting for extra slim and deep box spanners. Better material and less likely to bend.

T-Rex XL 116 mm stainless steel main shaft

Put it in upside down so the waist doesn't ride in the bearing. Grind a small flat for the collar grub screw. Turn all servo links down to restore your pitch settings and say goodbye to the spool-up boogie. Reduces vibrations and should handle stress better than the original part.

#### King II main shaft

Same as T-Rex shaft: insert upside down, turn down swashplate links to restore pitch.

#### Align 315 Pro blades

Reshape the blade root to create clearance for the feathering shaft. Use two 1 mm shimms to fill up the blade holder. Lighter weight, better performance and more durable than Esky woodies. Once you try these, you'll never go back.

#### HDX Fiber FRP 315 mm blades

Use two 1 mm shimms to fill up the blade holder. No reshaping necessary. Extremely durable blades that perform well on the Belt.

#### T-Rex flybar paddles

Drop-in fit. They make control inputs less spongy and look great.

#### T-Rex new damper system

Split along the middle and these are a drop-in replacement of the rotor head o-rings. Much stiffer, they reduce slop in the feathering shaft and should be just the ticket for fixing those incurable tracking problems. The T-Rex o-rings work too, but won't be anywhere near as stiff as these.

#### T-Rex 450 canopy

Perfect fit. Some versions may need a little cut on the side so they don't contact the front servo rod. Provides more space for mounting the battery forward, which is just what the Belt needs. Looks good too.

#### T-Rex horizontal and vertical stabilizers

That's fins to us simple folk. Drop-in fit. Horizontal comes with its own mount - the original Esky boom mount has the correct screw hole spacing, but the new fin is shaped to grip the boom. Original mount still in the picture because I was too lazy to remove the boom and didn't have the heart to cut it off.

#### HDX450 aluminum skids

Legs need new holes outside the existing ones, and I couldn't find a suitable drill bit. The skid part and rubber holders are a drop-in fit on the Esky plastic legs.

So, come on, you compulsive modders out there - chime in with your own modifications and upgrades. I'm sure there are other parts that could be made to work on the Belt. Oh, and for those of you about to ask why not get a T-Rex or HDX450 in the first place: It wouldn't be a hobby if it had to make sense