



Habasit America  
Plastic Division



F52



F53



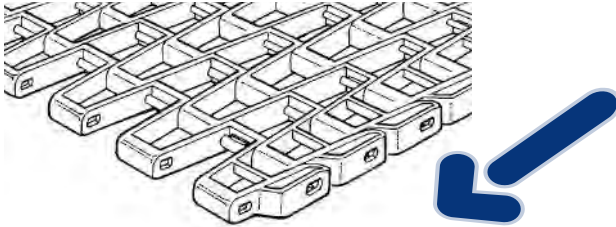
F54

## KVP Belt Assembly and Disassembly:

### F52, F53 & F54

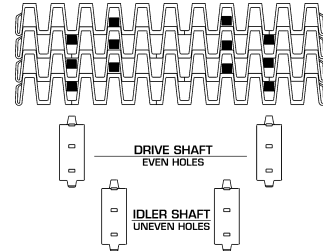
**CAUTION:** Acetal belts will burn with a flame that is nearly invisible.

### Running Direction



Belts are unidirectional

### Position of Sprockets



Maximum distance between sprockets is 6"(152mm)

### Assembly

- ▲ For belts with plugs: Align the modules to be connected > Insert a stainless steel rod > Follow further instructions below.
- ▲ For belts with flags: Align the modules to be connected > Insert a crimped stainless steel rod > Follow further instructions below.



Plug



After rod is positioned, place plug and push it into position with your thumb.



End result



Flag and crimped rod.



Insert the flag between the belt and the crimp in the rod with the thick part of the flag touching the belt.



Use a pair of cutters to pull the flag into the belt until it is fully seated. Cut the excess flag off so that it is level with or below the top surface of the belt.



End result.

### Disassembly



Push the plug down with a screwdriver until it comes out of the module.



Pull the plug out with pliers.



Insert a flathead screwdriver between the flag and the belt. Strike screwdriver with hammer to dislodge the flag.



After the flag is removed, the rod can be pushed out with a punch or screwdriver.

**Replace all removed plugs/flags as they will be damaged during disassembly.**

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