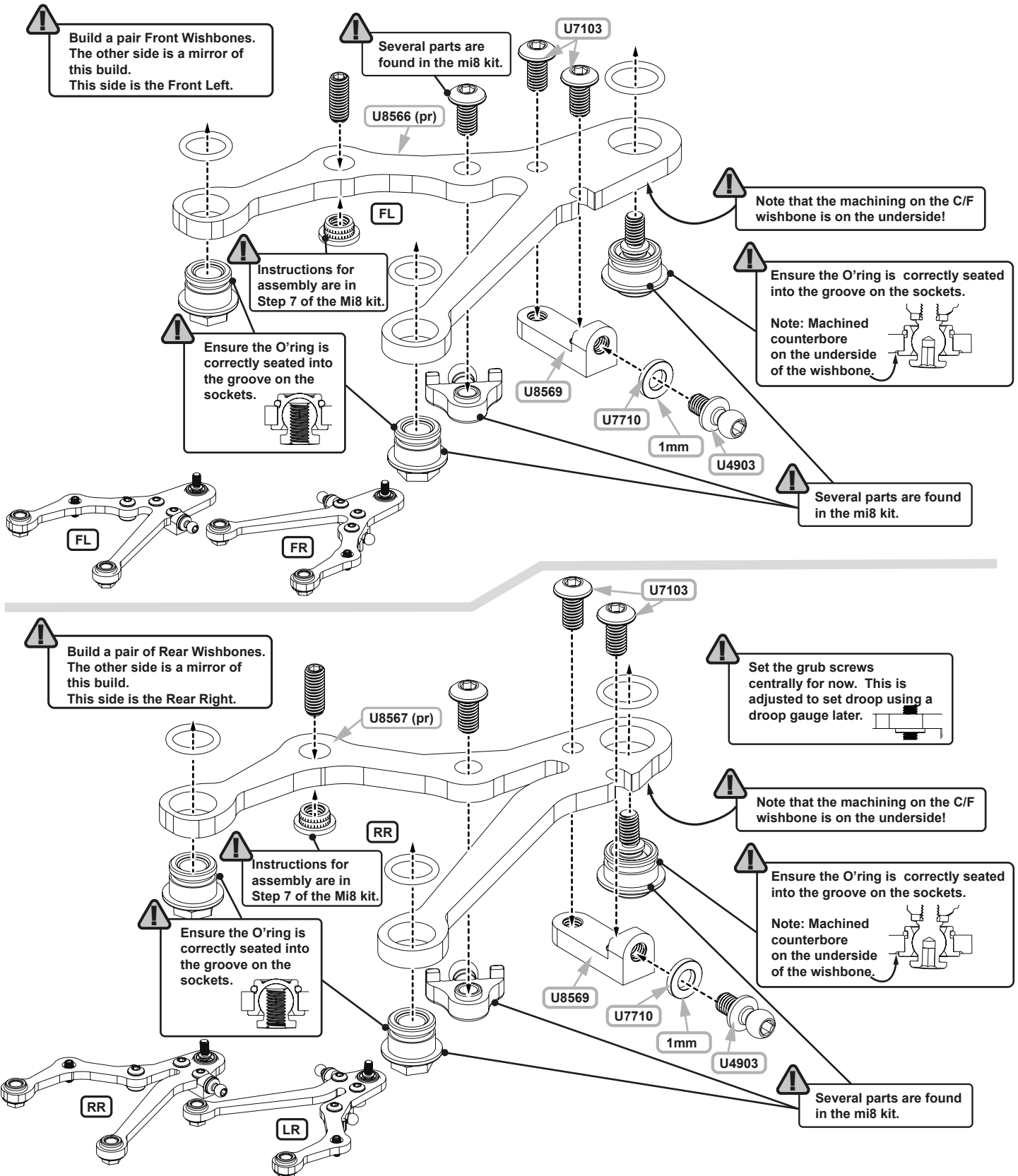


Mi8 HGT Conversion

- The standard Mi8 has proved to be a safe and easy to drive car that generates plenty of grip, and is particularly competitive in lower grip conditions.
- The Mi8 HGT Conversion features an alternative suspension geometry to free the car up in the corners and create more rotation. This works particularly effectively on High Grip Tracks. (HGT)
- This geometry was used by Michal Orłowski to reach the IFMAR worlds A final last year, and to recently win the ETS race in Daun.
- The HGT Conversion includes a new chassis, top deck, wishbones, shock mounts, and required hardware.
- These instructions are to be used to convert an Mi8 kit. The Mi8 kit Manual must be used together with these supplementary instructions if building a new car with these parts.

All of the new parts must be used together, in this conversion set. Including the chassis, top deck, shock mounts and wishbones.

Step 1



Mi8 HGT Conversion

Step 2

U8564

The included HGT chassis, top deck, shock mounts and wishbones must be used together. Build / Rebuild with the new carbon fibre parts, as shown.

The HGT wishbones can be fitted as per the Mi8 kit instruction manual, step 10.

The HGT shock mounts have 3 mounting holes. 1 is the lowest and 3 is the highest.

U8563

The HGT Top Deck looks almost identical to the kit Mi8 part. However, the HGT Top Deck is 1mm shorter. Be careful to use the shorter Top Deck!

U8565

The Diff, Spool and Belts have a new assembly process. **NOTE THE NEW ORIENTATION!** The rear belt is now assembled on the layshaft pulley before the front belt as shown below.

U7731

This NEW spacer is fitted to the left of the pulley, when fitted to the car.

The belts must be fitted as shown. The rear belt is on the left. The front belt is on the right.

U8568 - C/F 1 Piece Top Deck 2mm (included)
U8570 - C/F Split Top Decks 2mm
U8571 - S2 Split Top Decks 1.6mm

Note the orientation of the diff. The pulley is on the left side. This is the opposite to Mi8 kit spec.

Note the orientation of the spool. The pulley is on the right side. This is the opposite to Mi8 kit spec.

Step 3

The Servo has been moved towards the centreline of the car on the HGT Conversion. For this reason the servo's steering link must be shortened. (The same turnbuckle is used.)

5mm

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Step 1

