

# ZX5 Accuracy Checklist 2021

Checklist to overcome gripping accuracy issues on ZX5

## Contents

Comments

	Title	Notes	Picture
1	Gripper Profile Present Lever slot length D0015093	Slot length may need increasing to allow full range of travel	
2	Gripper nose Dowels need to be +10mm longer fitted to a nose R0015004 Assembly drawing	Original design had 40mm dowels. Later upgraded to 50mm	
3	Bolt that holds it needs a washer, not half nut	Washers need to be fitted to get a positive grip	
4	Backlash		
5	Moving beam home and out sensor works on the last 0.5mm of travel		
6	Clutch Tightness		
7			