

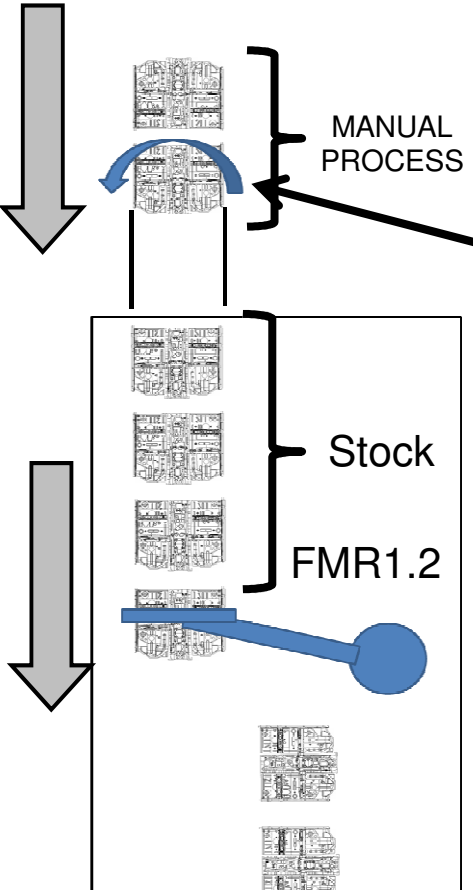
# AUTOMATIC ROTATION ON FRONT FLOOR

TMMF

<input checked="" type="checkbox"/> SAFETY	<input type="checkbox"/> QUALITY	<input type="checkbox"/> COST	<input type="checkbox"/> YOKOTEN SbS
<input type="checkbox"/> ENVIRONMENT	<input checked="" type="checkbox"/> PRODUCTIVITY	<input type="checkbox"/> OTHER	

## BACKGROUND - INITIAL CONDITION - BEFORE KAIZEN

On front floor line, we have manual operation to rotate front floor before to send it to auto area.  
=> TIMES = 18 secondes + ergonomics concerns





MANUAL PROCESS

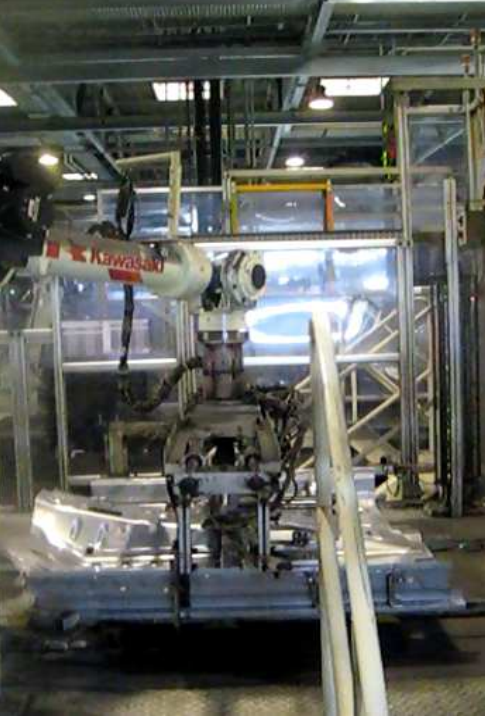
Stock

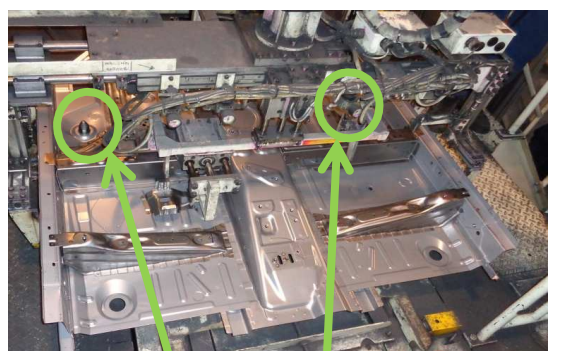
FMR1.2

Front floor rotation done by member

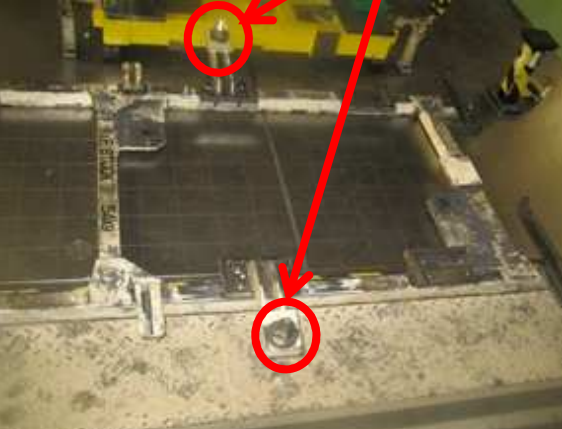


FMR1.2

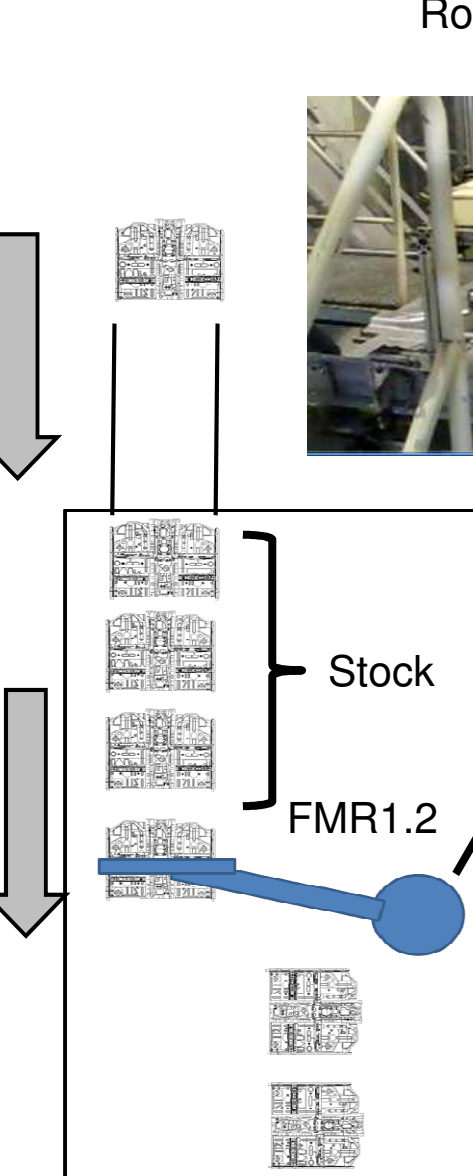




Front floor pilot on palet



## CURRENT CONDITION - AFTER KAIZEN

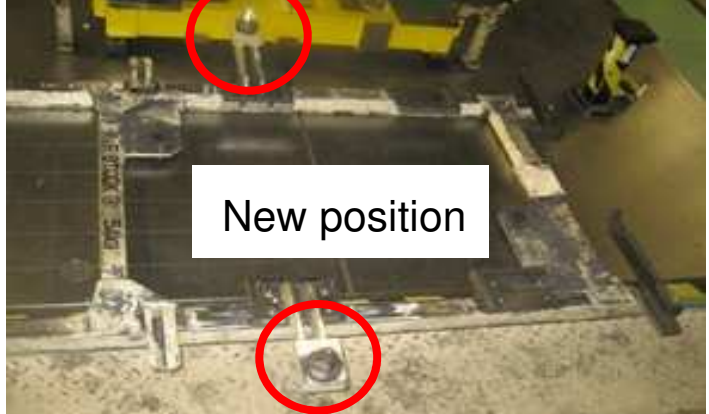


Rotation done by FMR1.2

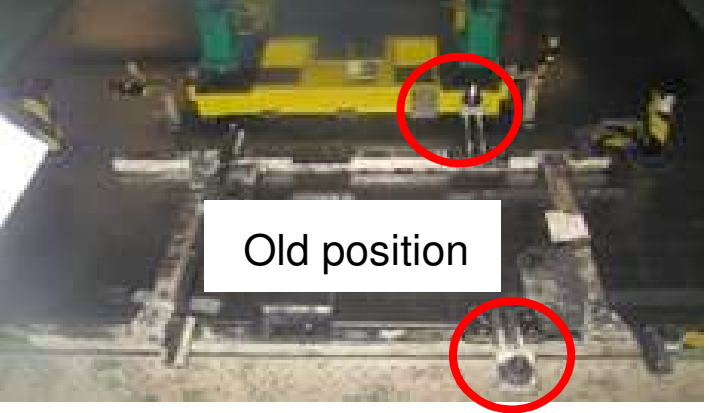
Stock

FMR1.2

Palett have been modified to be reversible to implement modification


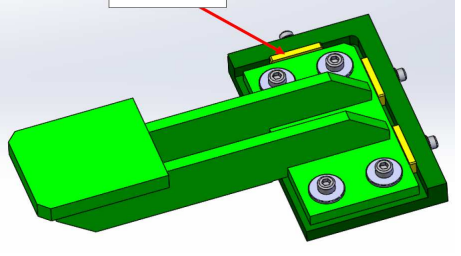


New position



Old position

Kaizen



Pilote position have been measured with vectoron

**THIS KAIZEN CONTRIBUTE TO 1 PROCESS REDUCTION**  
**DONE IN MAY 2016**

## NEXT STEPS - YOKOTEN