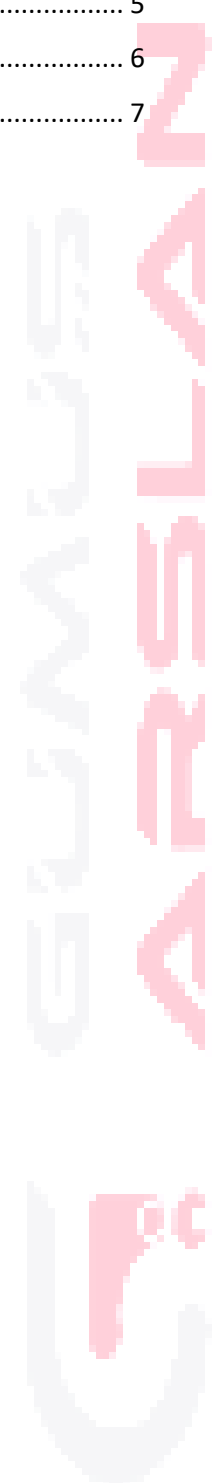


# 24-410-00-M-000 AVO AUTOIMATED ASSEMBLY LINE LOTO PROCEDURE

Prepared by	Approved By	Date and Signature
H.İbrahim SARMAZ	Serhat OSMANLAR	

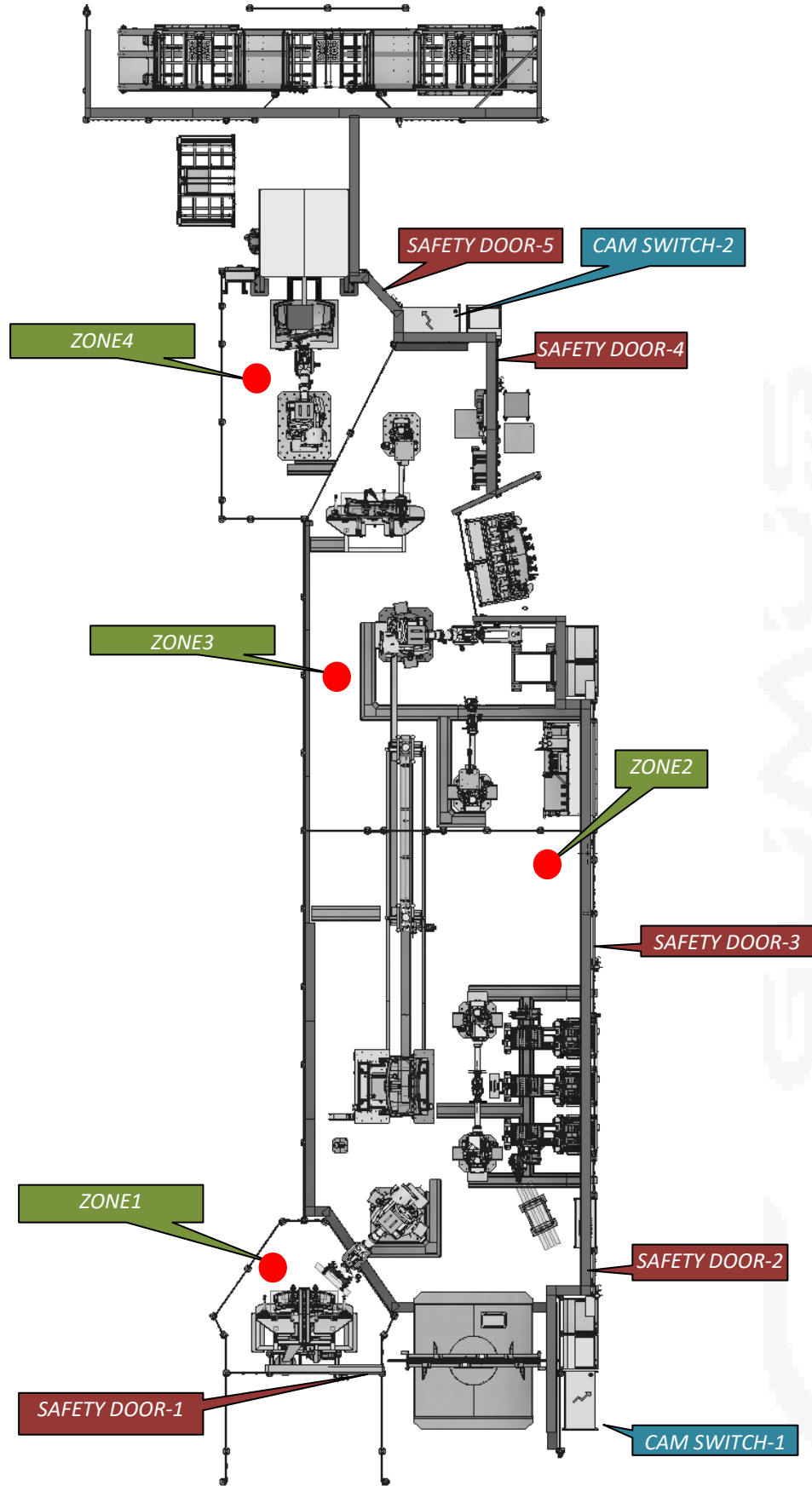
## INDEX

ZONE 1 MAINTENANCE OPERATION PROCEDURE .....	4
ZONE 2 MAINTENANCE OPERATION PROCEDURE .....	5
ZONE 3 MAINTENANCE OPERATION PROCEDURE .....	6
ZONE 4 MAINTENANCE OPERATION PROCEDURE .....	7



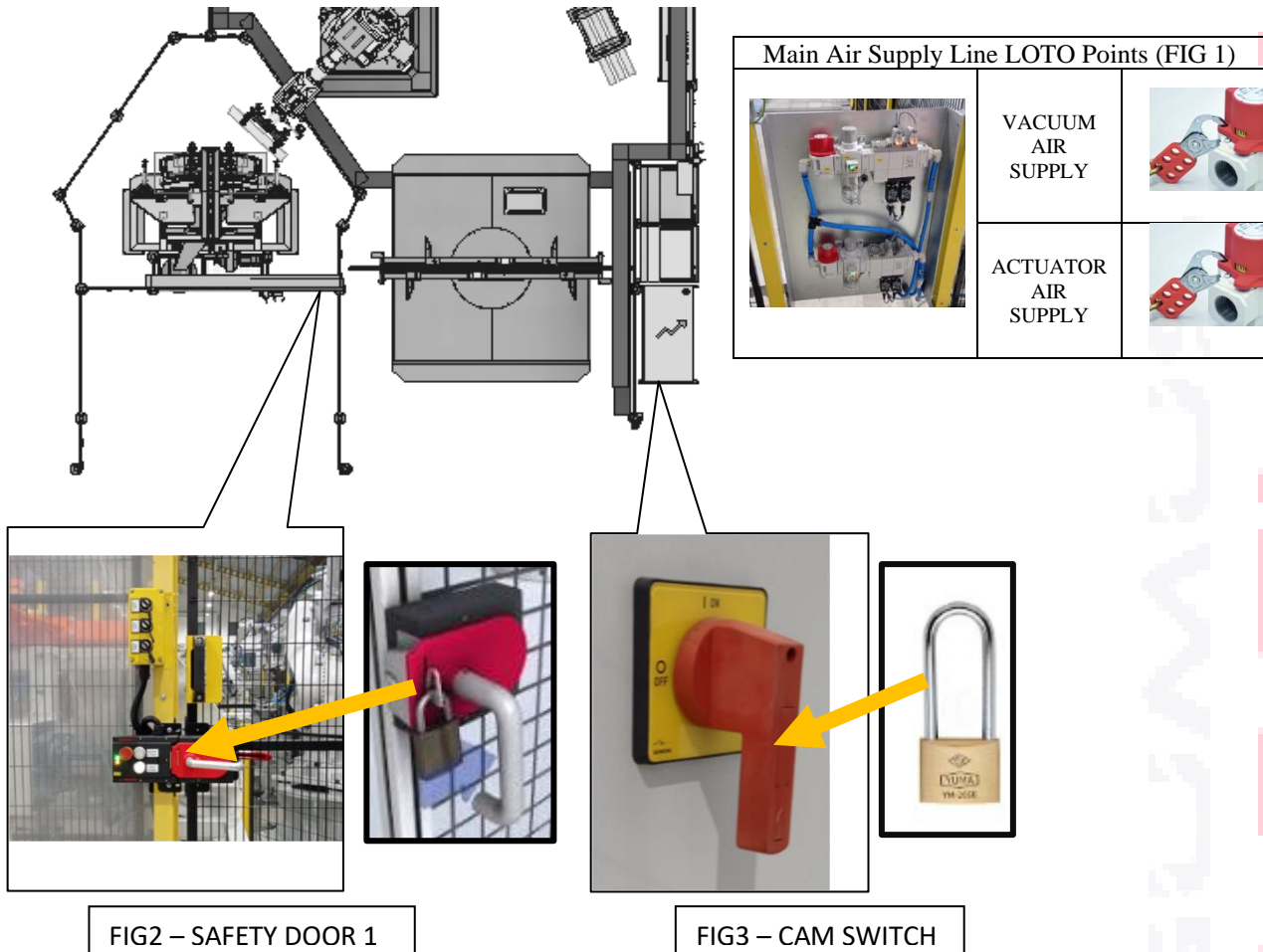
Prepared by	Approved By	Date and Signature
H.İbrahim SARMAZ	Serhat OSMANLAR	

# LOTO PROCEDURE



Prepared by	Approved By	Date and Signature
H.İbrahim SARMAZ	Serhat OSMANLAR	

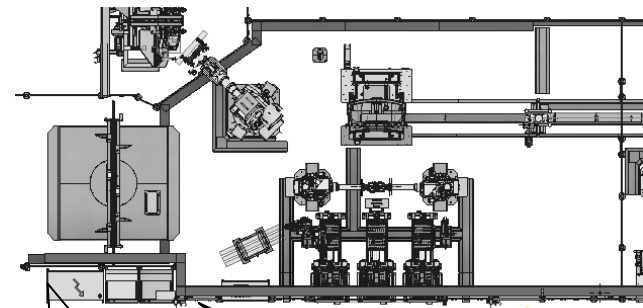
## ZONE 1 MAINTENANCE OPERATION PROCEDURE



- ✚ Turn off all vacuum and air supply lines by placing LOTO locks on the products at the points indicated in Fig. 1.
- ✚ Cut off all electrical energy lines by turning the rotary switch and attaching a lock at the marked point as shown in Fig. 2.
- ✚ After obtaining the necessary permissions from the **LOTO box**, attach a lock to the marked point as shown in Fig. 2.

Prepared by	Approved By	Date and Signature
H.İbrahim SARMAZ	Serhat OSMANLAR	

## ZONE 2 MAINTENANCE OPERATION PROCEDURE



Main Air Supply Line LOTO Points (FIG 1)



VACUUM  
AIR  
SUPPLY



ACTUATOR  
AIR  
SUPPLY



FIG3 – CAM SWITCH



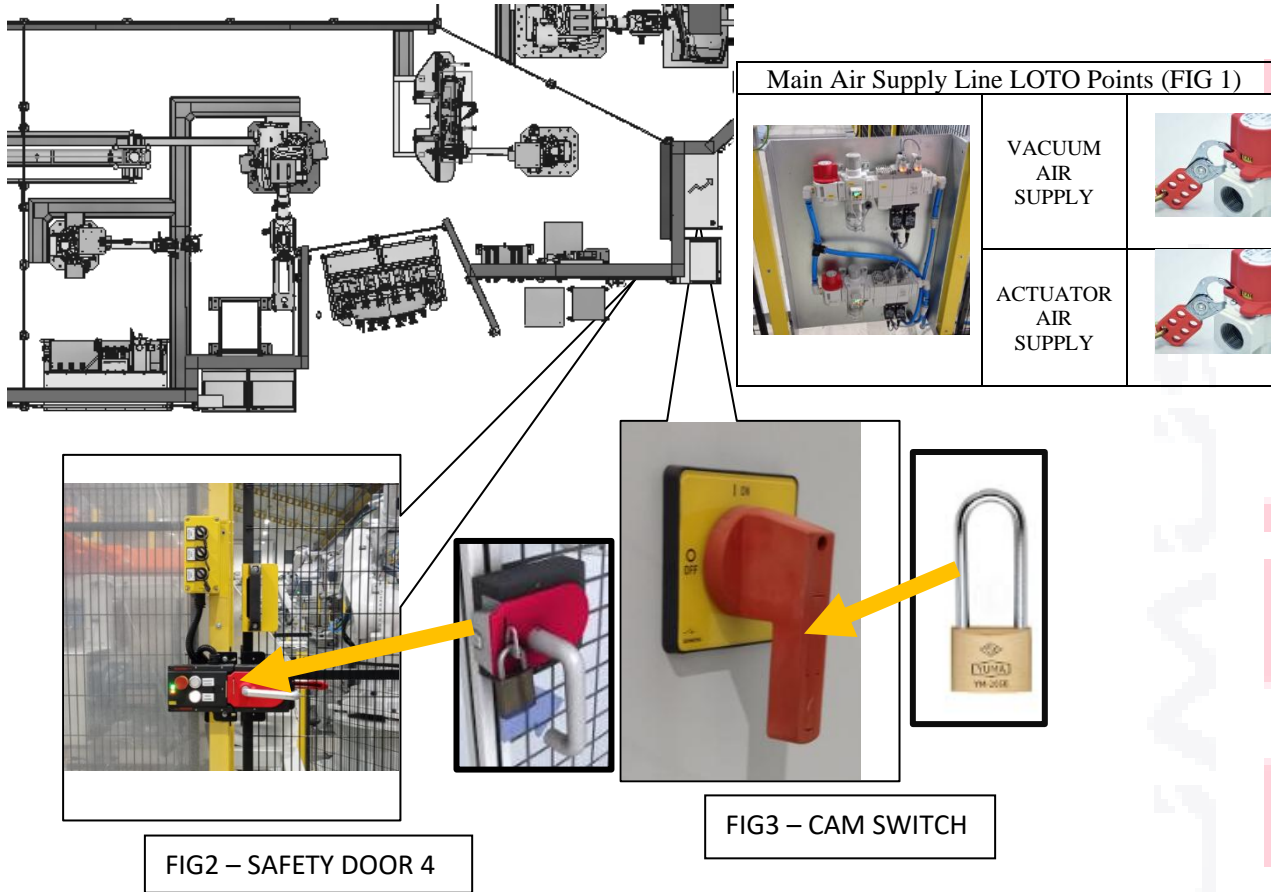
FIG2 – SAFETY DOOR 2-3



- ✚ **Turn off all vacuum and air supply lines** by placing LOTO locks on the products at the points indicated in **Fig. 1**.
- ✚ **Cut off all electrical energy lines** by turning the rotary switch and attaching a lock at the marked point as shown in **Fig. 2**.
- ✚ After obtaining the necessary permissions from the **LOTO box**, attach a lock to the marked point as shown in **Fig. 2**.

Prepared by	Approved By	Date and Signature
H.İbrahim SARMAZ	Serhat OSMANLAR	

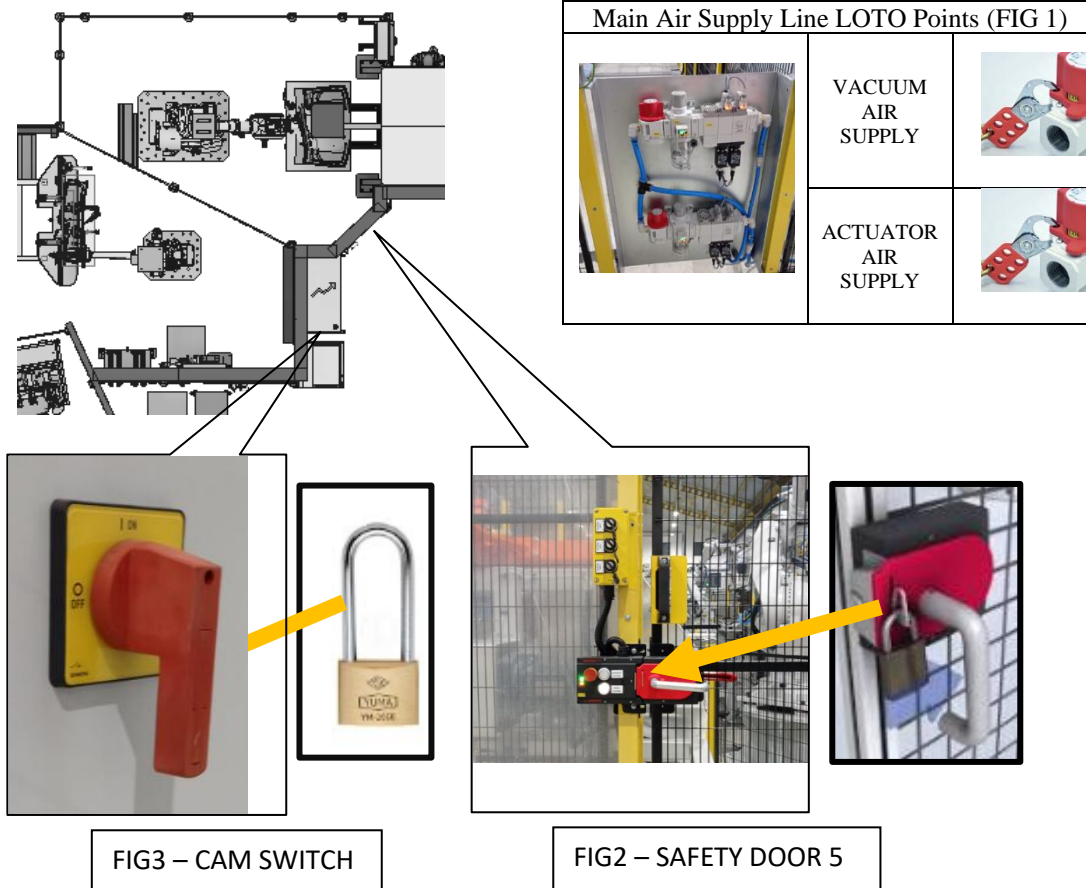
## ZONE 3 MAINTENANCE OPERATION PROCEDURE



- ✚ **Turn off all vacuum and air supply lines** by placing LOTO locks on the products at the points indicated in **Fig. 1**.
- ✚ **Cut off all electrical energy lines** by turning the rotary switch and attaching a lock at the marked point as shown in **Fig. 2**.
- ✚ After obtaining the necessary permissions from the **LOTO box**, attach a lock to the marked point as shown in **Fig. 2**.

Prepared by	Approved By	Date and Signature
H.İbrahim SARMAZ	Serhat OSMANLAR	

## ZONE 4 MAINTENANCE OPERATION PROCEDURE



- ✚ **Turn off all vacuum and air supply lines** by placing LOTO locks on the products at the points indicated in **Fig. 1**.
- ✚ **Cut off all electrical energy lines** by turning the rotary switch and attaching a lock at the marked point as shown in **Fig. 2**.
- ✚ After obtaining the necessary permissions from the **LOTO box**, attach a lock to the marked point as shown in **Fig. 2**.

Prepared by	Approved By	Date and Signature
H.İbrahim SARSMAZ	Serhat OSMANLAR	