## HOPPE MULTIPOINT HARDWARE REPLACEMENT QUESTIONNAIRE



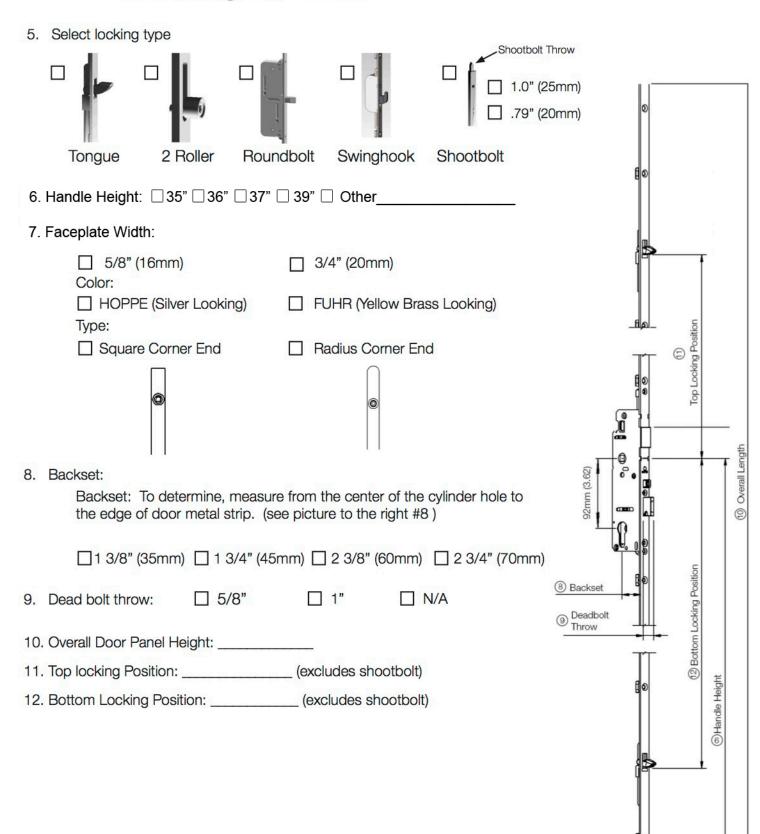
Customer Name:		Phone #:
		Email:
1.Is there a logo on the m	etal faceplate on the e	edge of the door between the latch and deadbolt?
□ HOPPE 🚻 🗆 F	ERCO/GU 🥡	GU - FUHR FUHR
☐ ASHLAND 🚉	□ AMESBUF	RY 🕖 🗆 OTHER:
2.Is the Key or Thumbturn	below or above the h	andle?  BELOW ABOVE
AMERICAN_ABOVE		AMERICAN BELOW BELOW
3.Type of door?  SINGL	E PAIR (DOUBI	LE DOORS)
a.lf pair, which panel	has the problem?	ACTIVE PASSIVE (SECONDARY PANEL) answer #5,#6,#7,#8 and #10 (page 2)
4. Is this a manual or auto	omatic door gear syste	
		locking points then turn thumbtrun to extend deadbolt
	Period and	s automatically engage, turn thumbturn to extend deadbolt
Select type of locking po		W-10 - L X C L - L
E-0		adbolt only) mortise lock.
		nd answer questions 5 through 12)
<u>5-point</u> locking system	m (Reier to Page 3 at	nd answer questions 14 through 21)
Single Point *cannot be used to replace multipoint lock	275mm (10.82)	Backset:  1 3/8" (35mm) 1 3/4" (45mm) 2 3/8" (60mm) 2 3/4" (70mm)
	Backset	Dead bolt throw:
	Deadbolt Throw	☐ 5/8" ☐ 1"



### 3 Point Locking System



7 Faceplate Width





# 5 Point Locking System

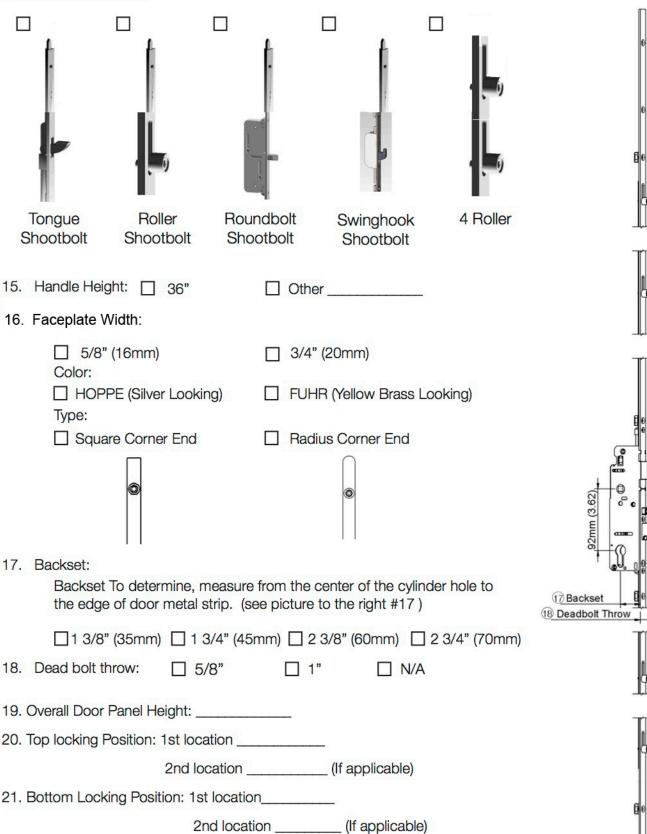


⑤Overall Length

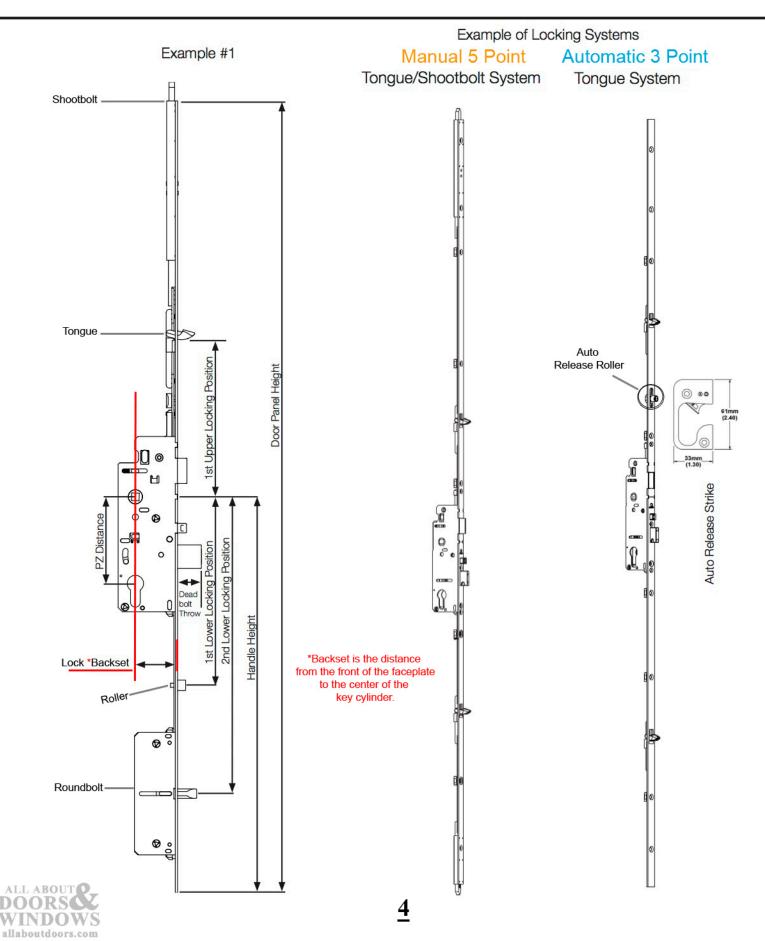
Sottom Locking Position #2

11(16) Faceplate Width

#### 14. Select locking type







#### HLS®9000 Multipoint Hardware System Terminology



#### Note:

All options are shown for the sake of terminology. The gear system you have will NOT contain all of the components as shown in the diagram below.

#### **TERMINOLOGY:**

- 1. Top Shootbolt
- 2. Bottom Shootbolt
- 3. Deadbolt
- 4. Mishandling Device
- 5. Latch Bolt
- 6. Cylinder Hole
- 7. Handle Hole
- 8. Lockcase
- 9. Drive Rail
- 10. Faceplate
- 11. Screw Support
- 12. Tongue
- 13. Roller
- 14. Auto-Release Roller
- 15.Top Extension Phillips Machine Screw
- 16. Roundbolt
- 17. Swing Hook

