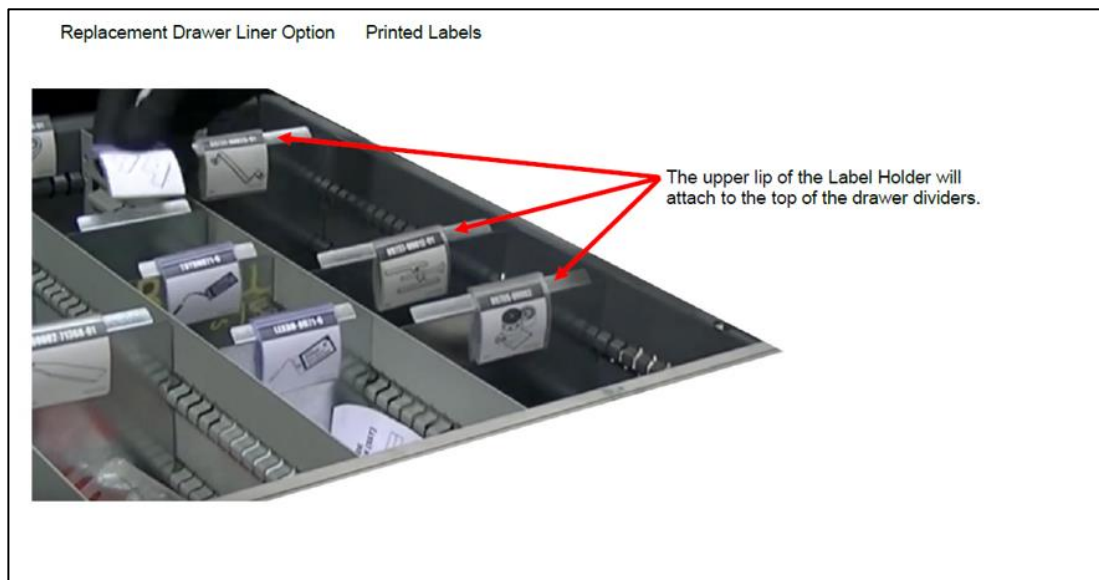




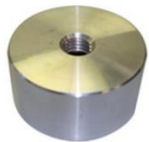
To order tools, visit the Mazda Tool and Equipment website found in OneMazda or visit www.mazdatoolandequipment.com

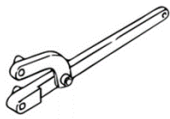
Required Tools Installation Guide

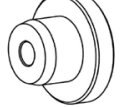
1. Install the required partitions and dividers marked by the horizontal/vertical lines on the drawer layouts.
2. Use the Storage Index to locate the appropriate drawer per tool.
NOTE: Any drawers not specified are to be left blank/empty for future expansions and future required tools.
3. Print and place the tool labels using the provided plastic label holders in the appropriate partitions.



TOOL PART NUMBER	TOOL DESCRIPTION	DRAWER NUMBER	LOCATION NUMBER	TOOL PHOTO
49B011105	ADAPTER (Qty 2)	Drawer 2	B2	
49G030338	MULTIPURPOSE BEARING INSTALLER ATTACHMENT "E"	Drawer 2	A3	
490000205A	MINI TORQUE WRENCH 2Nm	Drawer 3	B4	
49B025001	DUST SEAL INSTALLER BODY	Drawer 3	A3	
49D0131A0	INJECTOR SEAL INSTALLER SET	Drawer 3	C3	
49G030795	OIL SEAL INSTALLER KIT	Drawer 3	C2	
49H027002	BEARING REMOVER	Drawer 3	D2	
49T034201A	DUST BOOT SEAL INSTALLER	Drawer 3	A4	
49US15KIT	TERMINAL TEST KIT	Drawer 3	D1	
49F042001	FUEL TANK LOCK RING WRENCH	Drawer 5	D1	
49G040001	HANDLE	Drawer 5	A1	

49JP02002	MRT LOCK RING WRENCH	Drawer 5	D3	
49G040003	INSTALLER (for 54mm seal ring)	Drawer 5	A1	
49N113105	FUEL PIPE WRENCH	Drawer 5	C2	
49UN303009	CRANKSHAFT DAMPER REMOVER	Drawer 5	B3	
49UN310123	FUEL TANK LOCK RING WRENCH	Drawer 5	D2	
MAZU21VT37	MAZDA TIRE PRESSURE MONITORING SYSTEM (TPMS) TOOL	Drawer 5	D4	
49HV011A0 MNA0	INSULATED HAND TOOLS	Drawer 6	---	
425-985006	CLASS "0" HIGH VOLTAGE ELECTRICAL GLOVES Size 11	Drawer 6		
425-984134	LOW VOLTAGE LEATHER COVERS Size 11	Drawer 6		
49N0131A0D	ENGINE FUEL PRESSURE GAUGE SET	Drawer 10	A1	
49JP03001	CRIMPING TOOL	Drawer 13	A1	

490710520	BEARING PULLER	Drawer 14	E6	
49JP01003	HOLDER	Drawer 14	C1	
490839425C	MULTIPURPOSE BEARING PULLER SET	Drawer 16	A1	
49UN205072	HOLDER	Drawer 16	C1	
49H010401	ENGINE OIL SEAL INSTALLER AND REMOVER	Drawer 17	F2	
49S019006	OIL SEAL INSTALLER	Drawer 17	A1	
49B0250A2	AXLE SHAFT REMOVER SET	Drawer 19	E1/F2	
49L067002	STAND/TRIPOD	Drawer 21	A1	
49L067003	PLUMB BOB 50g	Drawer 21	A2	
49JP04001	360° VIEW CAMERA TARGET MARKER SET	Drawer 22	In Drawer	
49L067001	REFLECTOR	Drawer 22		
49L067006	PLUMB BOB 150g	Drawer 22		
MT04S1001	SEAT SENSOR CALIBRATION WEIGHT - 1 BAG (10 KG per bag)	Drawer 22		

49HV21KIT2	HV SAFETY EQUIPMENT	IN SHOP	---	
F00K108820	VCM II (Hardware & cables) & SUBSCRIPTION	IN SHOP		
MAZ95130KT	REDLINE DUAL PURPOSE DIAGNOSTIC LEAK DETECTOR (EVAP) KIT	IN SHOP		
DCA8000PM	BATTERY DIAGNOSTIC CHARGING SYSTEM WITH PRINTER	IN SHOP		
16-3KLIFTTABLE	3KLIFTTABLE Mobile Lift Table	IN SHOP		
49JP111A0	VALVE SEAL INSTALLER			
425-35024652	FLUKE 1587 DIGITAL MULTIMETER KIT			
J-39570	WIRED CHASSIS EARS			
49W032307 MNA0	TRANSMISSION SEAL INSTALLER			
49JP011A0	POWERTRAIN HOLDER			

EXAMPLE LAYOUT

		BACK OF DRAWER							
		A	B	C	D	E	F	G	H
8		A8	B8	C8	D8	E8	F8	G8	H8
7		A7	B7	C7	D7	E7	F7	G7	H7
6		A6	B6	C6	D6	E6	F6	G6	H6
5		A5	B5	C5	D5	E5	F5	G5	H5
4		A4	B4	C4	D4	E4	F4	G4	H4
3		A3	B3	C3	D3	E3	F3	G3	H3
2		A2	B2	C2	D2	E2	F2	G2	H2
1		A1	B1	C1	D1	E1	F1	G1	H1
		FRONT OF DRAWER							

DRAWER 2

	A	B	C	D	E	F	G	H
PN: 49G030338								
	PN: 49B011105							

ROUTER: ENGINEER/ID SPECIAL TOOLS

PN: 49G030338

DRAWER 3

A		B		C		D	
				PN: 49D0131A0		PN: 49H027002	
				PN: 49G030795			
PN: 49T034201A		PN: 49W03230 7 MNA0		PN: 49JP111A0		PN: 49US15KIT	
PN: 49B025001							

DRAWER 5

A		B		C		D	
		PN: 49UN303009		PN: 49N113105		PN: MAZU21VT37	
						PN: 49JP02002	
PN: 49G040001						PN: 49UN310123	
PN: 49G040003						PN: 49F042001	
MAZDA - STRAIGHTENING TOOL						MAZDA - STRAIGHTENING TOOL	

DRAWER 6

Die-cut Foam:

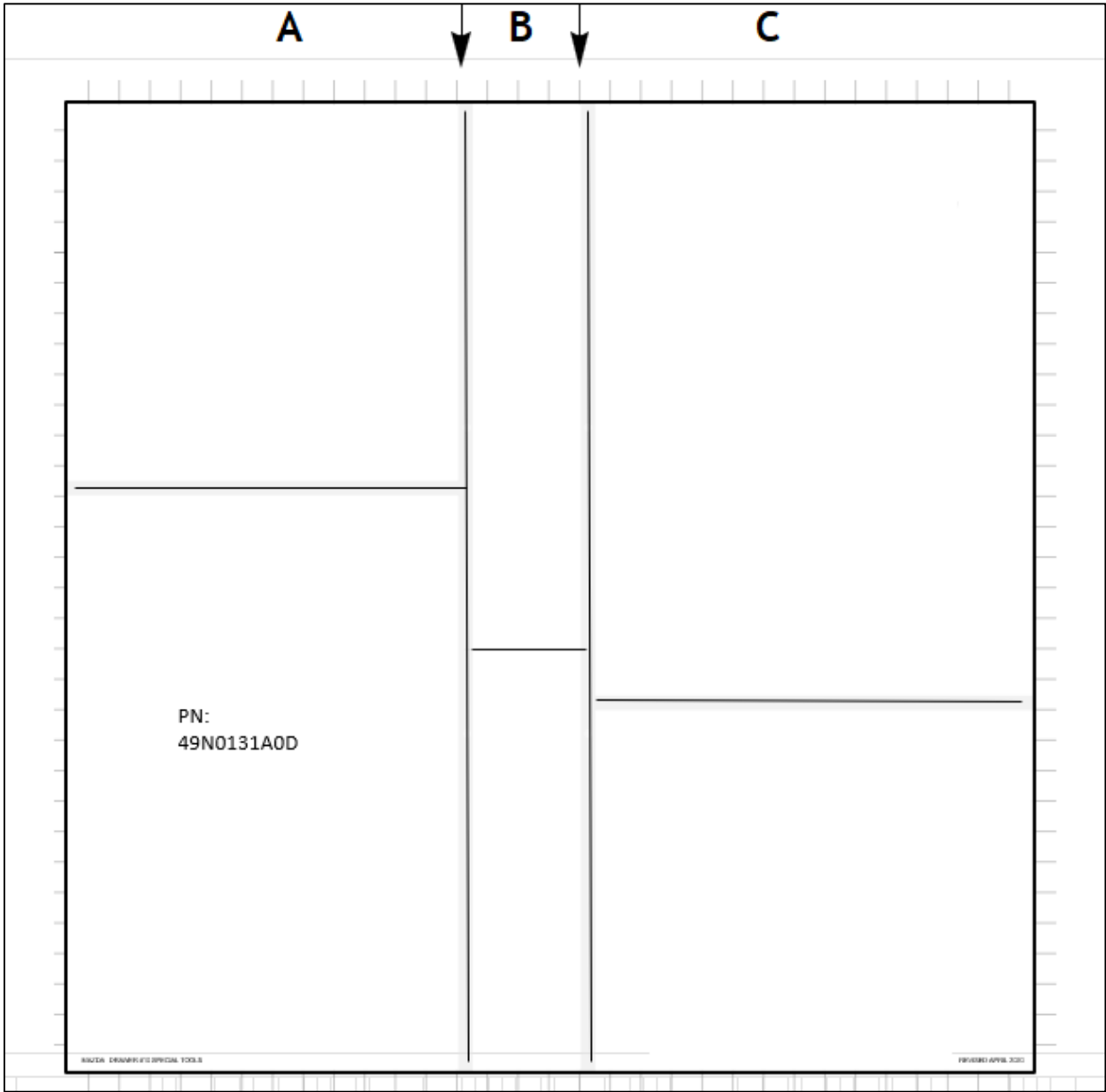
PN:

49HV011A0 MNA0

425-985006

425-984134

DRAWER 10



DRAWER 13

A	B	C	D	E
PN: 49JP03001				

BAZSA - Standardized Special Table

© 2000 by BAZSA, Inc.

DRAWER 14

A		B		C		D		E	
								PN: 490710520	

DRAWER 15

A	B	C	D	E	F	G	H

MISC. RECALL TOOLS

ROUTED: DEDICATED SPECIAL TOOLS
REVISED: APRIL 2021

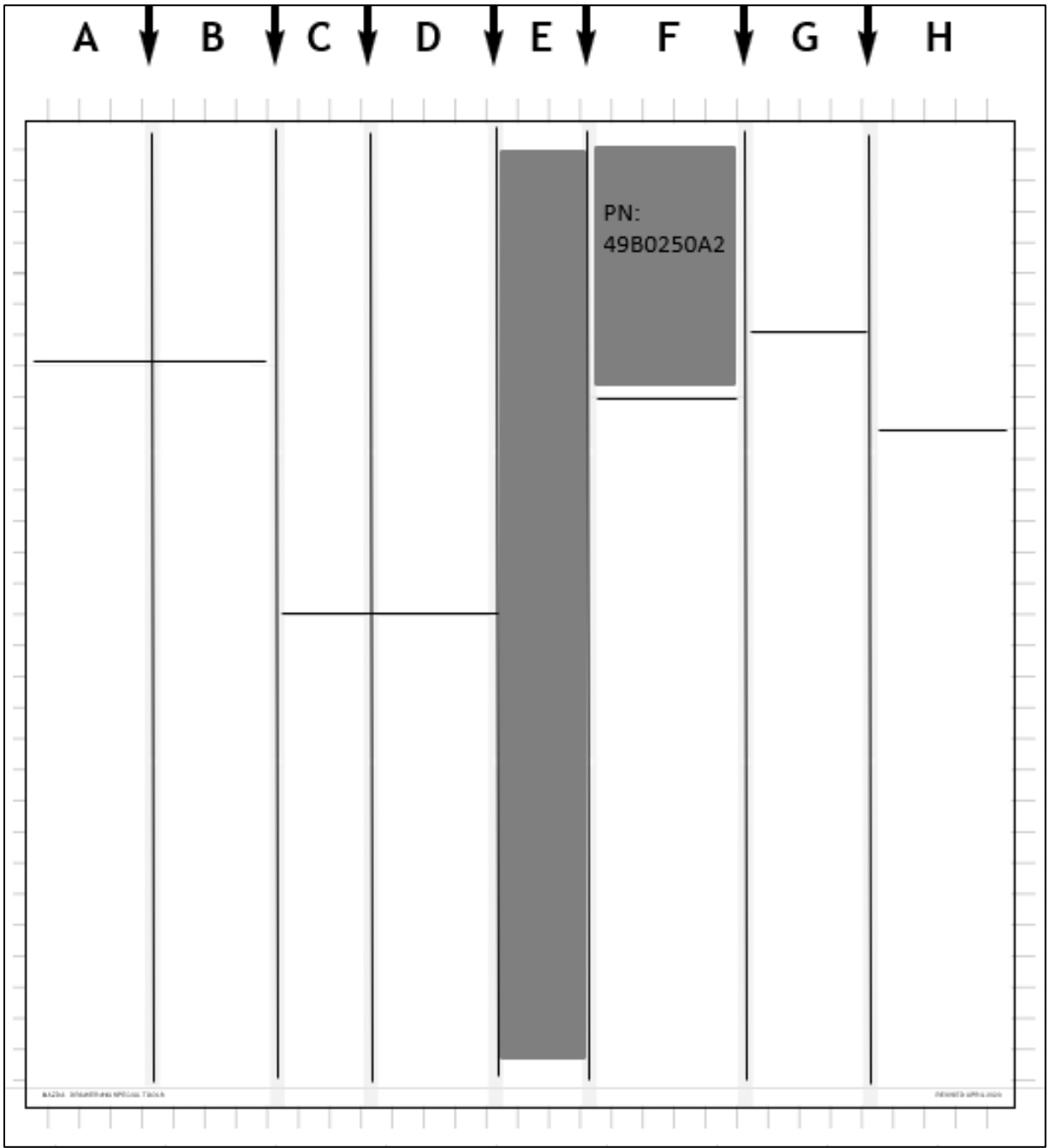
DRAWER 16

A										B										C										D										E																																																	
PN: 490839425C																																																																																									

DRAWER 17

[illegible]

DRAWER 19



DRAWER 21

A			B			C		
PN: 49L067003						PN: 425-35024652		
PN: 49L067002						PN: J-39570		

DRAWER 22

PN: 49JP04001	PN: 49L067001	PN: 49L067006	PN: MT04S1001
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84294 STANDARD SPECIAL TOOL

REWORK SPECIAL TOOL

Special Service Tool Cabinet Drawer Labels

NOTE: Cut along the dotted lines



The 3-1/8" x 1-3/8" Plastic Tool Tag Holders are commercially available and can be ordered wherever you purchase office supplies.

Drawer Number: 2



49B011105

ADAPTER (Qty 2)

Drawer Number: 3



49G030795

**OIL SEAL
INSTALLER KIT**

Drawer Number: 2



49G030338

**MULTIPURPOSE
BEARING INSTALLER
ATTACHMENT "E"**

Drawer Number: 3



49H027002

BEARING REMOVER

Drawer Number: 3



490000205A

**MINI TORQUE
WRENCH 2Nm**

Drawer Number: 3



49T034201A

**DUST BOOT SEAL
INSTALLER**

Drawer Number: 3



49B025001

**DUST SEAL
INSTALLER BODY**

Drawer Number: 3



49US15KIT

**TERMINAL TEST
KIT**

Drawer Number: 3



49D0131A0

**INJECTOR SEAL
INSTALLER SET**

Drawer Number: 5



49F042001

**FUEL TANK LOCK
RING**

Special Service Tool Cabinet Drawer Labels

The 3-1/8" x 1-3/8" Plastic Tool Tag Holders are commercially available and can be ordered wherever you purchase office supplies.

Drawer Number: 5



49G040001

HANDLE

Drawer Number: 5



49UN303009

**CRANKSHAFT
DAMPER REMOVER**

Drawer Number: 5



49JP02002

**LOCK RING
WRENCH**

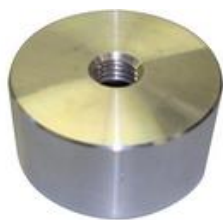
Drawer Number: 5



49UN310123

**FUEL TANK
LOCK RING**

Drawer Number: 5



49G040003

**INSTALLER (for
54mm seal ring)**

Drawer Number: 5



MAZU21VT37

**MAZDA TIRE PRESSURE
MONITORING SYSTEM
(TPMS) TOOL**

Drawer Number: 5



49N113105

FUEL PIPE WRENCH

Drawer Number: 10



49N0131A0D

**ENGINE FUEL
PRESSURE GAUGE SET**

Drawer Number: 13



49JP03001

CRIMPING TOOL

Drawer Number: 17



49H010401

**ENGINE OIL SEAL
INSTALLER AND
REMOVER**

Special Service Tool Cabinet Drawer Labels

The 3-1/8" x 1-3/8" Plastic Tool Tag Holders are commercially available and can be ordered wherever you purchase office supplies.

Drawer Number: 14



490710520

**BEARING
PULLER**

Drawer Number: 17



49S019006

**OIL SEAL
INSTALLER**

Drawer Number: 14



49JP01003

HOLDER

Drawer Number: 19



49B0250A2

**AXLE SHAFT
REMOVER SET**

Drawer Number: 16



490839425C

**MULTIPURPOSE
BEARING PULLER SET**

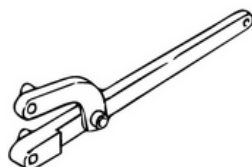
Drawer Number: 21



49L067002

STAND/TRIPOD

Drawer Number: 16



49UN205072

HOLDER

Drawer Number: 21



49L067003

PLUMB BOB 50g

Drawer Number: 22



49JP04001

**360° VIEW
CAMERA TARGET
MARKER SET**

Drawer Number: 22



49L067001

REFLECTOR

Special Service Tool Cabinet Drawer Labels

The 3-1/8" x 1-3/8" Plastic Tool Tag Holders are commercially available and can be ordered wherever you purchase office supplies.

Drawer Number: 22



49L067006

PLUMB BOB 150g

Drawer Number: 3



49JP111A0

VALVE SEAL INSTALLER

Drawer Number: 22



MT04S1001

**SEAT SENSOR CALIBRATION
WEIGHT - 1 BAG (10 KG per bag)**

Drawer Number: 21



425-35024652

**FLUKE 1587
DIGITAL
MULTIMETER KIT**

Drawer Number: 6



**49HV011A0
MNA0**

**INSULATED HAND
TOOLS**

Drawer Number: 21



J-39570

**WIRED CHASSIS
EARS**

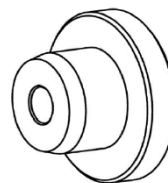
Drawer Number: IN SHOP



F00K108820

**VCM II
(Hardware & cables) &
SUBSCRIPTION**

Drawer Number: 3



**49W032307
MNA0**

**TRANSMISSION SEAL
INSTALLER**

Drawer Number: 6



425-985006

**CLASS "0" HIGH
VOLTAGE ELECTRICAL
GLOVES Size 11**

Drawer Number: 6



425-984134

**LOW VOLTAGE
LEATHER COVERS
Size 11**

Special Service Tool Cabinet Drawer Labels

The 3-1/8" x 1-3/8" Plastic Tool Tag Holders are commercially available and can be ordered wherever you purchase office supplies.

Drawer Number: 5	
 49JP011A0 POWERTRAIN HOLDER	FOR FUTURE SPECIAL SERVICE TOOLS
FOR FUTURE SPECIAL SERVICE TOOLS	FOR FUTURE SPECIAL SERVICE TOOLS
FOR FUTURE SPECIAL SERVICE TOOLS	FOR FUTURE SPECIAL SERVICE TOOLS
FOR FUTURE SPECIAL SERVICE TOOLS	FOR FUTURE SPECIAL SERVICE TOOLS
FOR FUTURE SPECIAL SERVICE TOOLS	FOR FUTURE SPECIAL SERVICE TOOLS



R

REQUIRED TOOLS



R

REQUIRED TOOLS

SST Cabinet Drawer Handle Labels

1

2

3

4

5

SST Cabinet Drawer Handle Labels

	6
	7
	8
	9
	10

SST Cabinet Drawer Handle Labels

	11
	12
	13
	14
	15

SST Cabinet Drawer Handle Labels

	16
	17
	18
	19
	20

SST Cabinet Drawer Handle Labels

	21
	22
