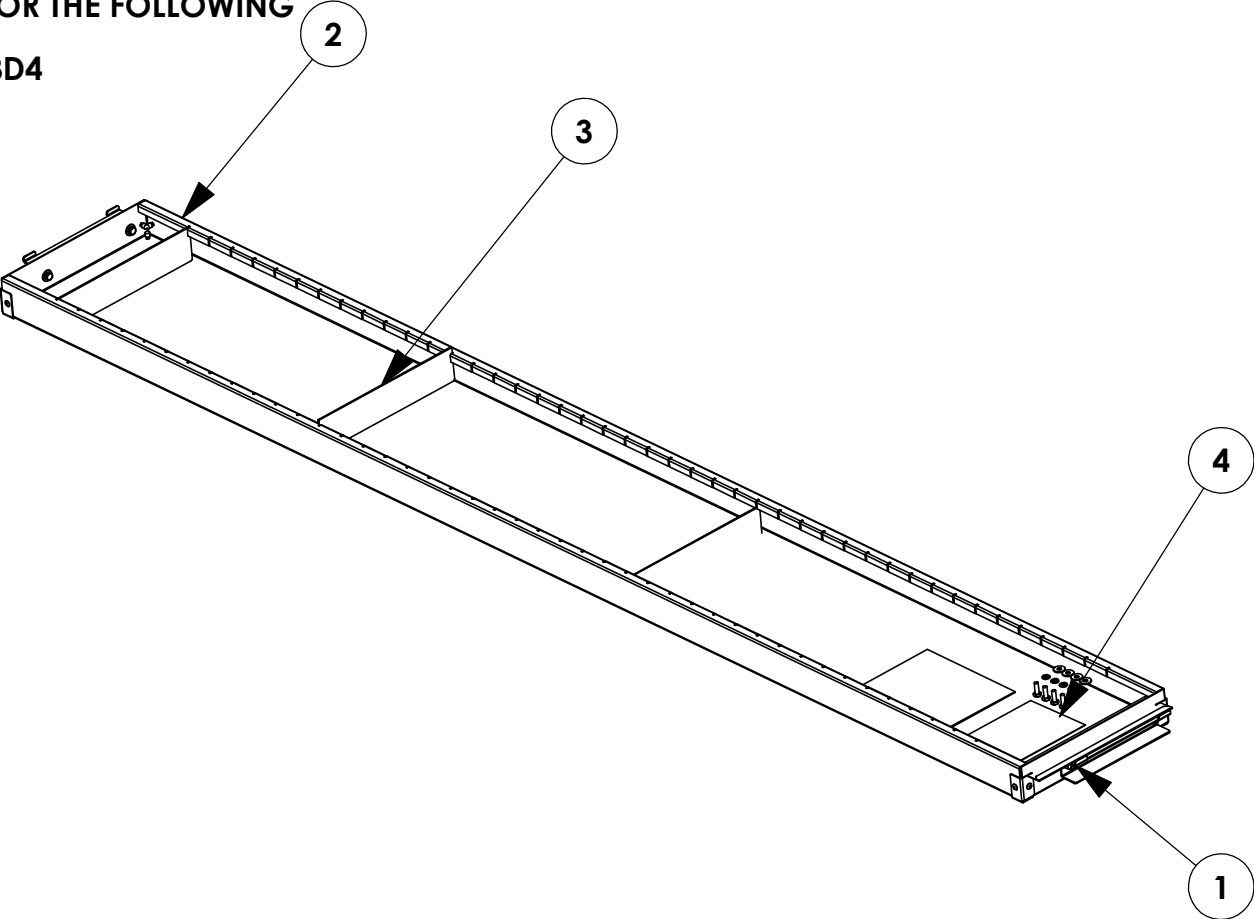


INSTR. NUMBER : 80396 PART NUMBER : TSA-S8D4 PART • TOP SIDE BOX, 8' SHLV KIT DESC. •	PG:	REV:	ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
	1	A	1	80273	TOP SIDE BOX, SHELF BRKT ASSM	2
			2	80904	TSB, SHELF ASSM	1
			3	80264	TSB SHELF DIVIDER	4
			4	BAG80400	BAG FOR TSBX SHELF KIT	1

NOTE: THIS INSTRUCTUION IS VALID FOR THE FOLLOWING KITS:
- TSA-S8D4



- TOOLS NEEDED:
- 1/4 SOCKET
 - RATCHET
 - IMPACT

GET TO KNOW THE VEHICLE - AT THE BEGINNING OF ANY INSTALLATION, CHECK THE LOCATION OF THE FUEL TANK, FUEL LINES, BRAKE LINES, HIGH VOLTAGE BATTERIES AND WIRING HARNESSSES TO AVOID INJURY OR PROPERTY DAMAGE FROM TOOL CONTACT.

SEAL ALL EXTERIOR HOLES - ALL INSTALLATION HOLES SHOULD BE SEALED WITH BUTYL TAPE OR SILICON TO PREVENT WATER AND EXHAUST GASES FROM ENTERING THE VEHICLE.

CONTROL DRILL DEPTH - TO AVOID DAMAGE TO THE VEHICLE, USE A DRILL STOP OR CLEARED STEP BIT WHEN DRILLING INSTALLATION HOLES.

ALWAYS ADD PRIMER - WHEN ADDING INSTALLATION HOLES BE SURE TO USE A SELF-ETCHING PRIMER TO PREVENT CORROSION, FASTENER FAILURE AND INJURY.

MOUNTING POINTS MUST HAVE METAL-TO-METAL CONTACT - USE PROVIDED MOUNTING SPACERS TO ACCOMMODATE FOR VEHICLE FEATURES, CARPET OR SUBFLOORS.

PROVIDE CLEARANCE FOR SPACERS - IF THE INSTALLATION VEHICLE CONTAINS A CARPET OR SUBFLOOR, USE A 1-3/16" DIAMETER CARPET CUTTER (P/N: 31183-0) AT ALL MOUNTING LOCATIONS TO OPEN UP ROOM FOR SPACERS.

CHECK SPACER ORIENTATION - BE SURE THAT THE INDENT IN THE SPACER COVERS THE PLUSNUT HEAD; THIS ENSURES THE MOST METAL-TO-METAL CONTACT AND REDUCES VIBRATION.

PLUSNUT INSTALLATION - A PLUSNUT GUN IS RECOMMENDED FOR PLUSNUT INSTALLATION FOR ITS PRODUCTION SPEED. HOWEVER, A PLUSNUT SETTING TOOL CAN ALSO BE USED (P/N: 22200-0).

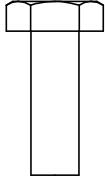
THRU-BOLT CLEARANCE - WHEN USING A THRU-BOLT AT ANY MOUNTING LOCATION, BE SURE THAT YOUR HOLE HAS 1/16" CLEARANCE.

PAGE:

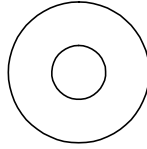
3

FASTENERS USED

BAG REFERENCE: BAG80400



FAS0126
SCREW,HH 1/4-20X.75 ZN
QTY: 4



FAS0067
WASHER,FLAT USS 1/4 ZP
QTY: 4



FAS0060
WASHER,LCK SPLIT 1/4 ZP
QTY: 4

INTENTIONALLY LEFT BLANK

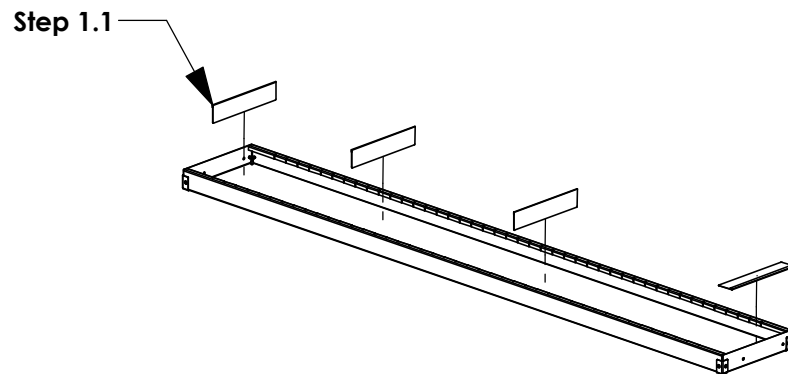
STEP 1 LOCATE DIVIDERS AND INSTALL IN DESIRED SLOTS

STEP 1.1
LOCATE
DIVIDERS AND
INSTALL IF YOU
ARE FINAL
CUSTOMER

IF YOU ARE
INSTALLER OR
NOT FINAL
CUSTOMER,
PLACE ON SHELF
AFTER INSTALL
FOR CUSTOMER
TO INSTALL IN
DESIRED
LOCATION

INSTALL
DIVIDERS USING
RUBBER Mallet
OR SIMILAR

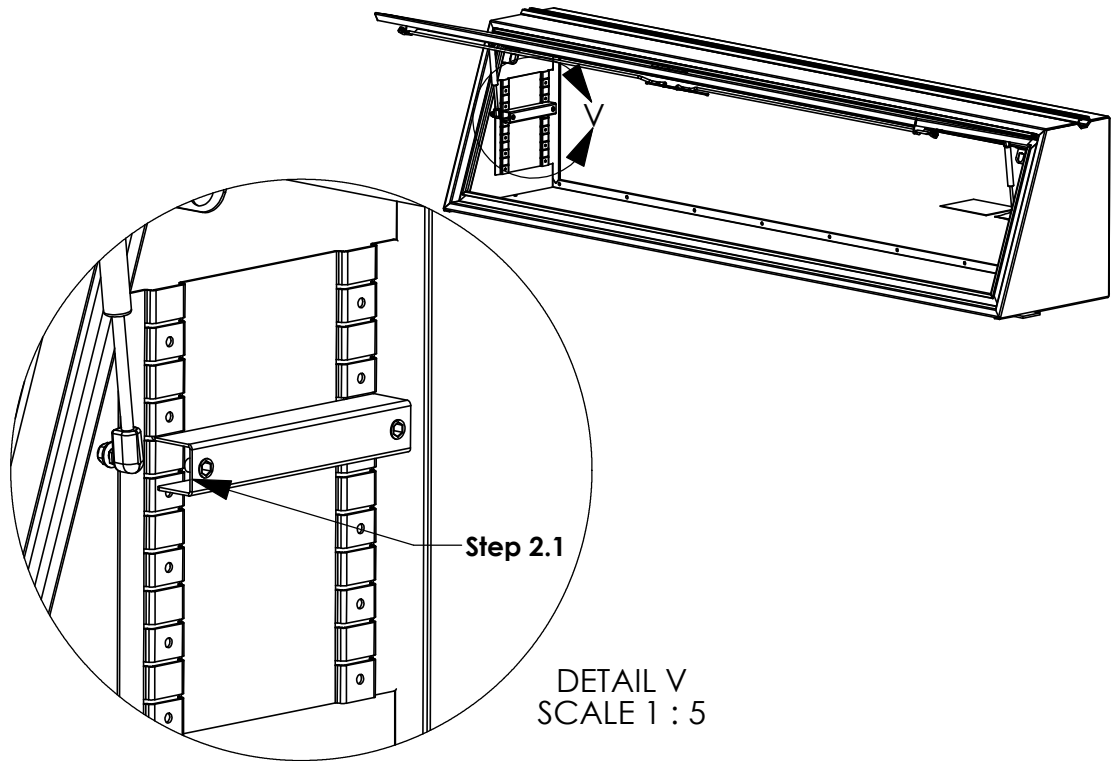
ONCE DIVIDERS
ARE INSTALLED,
THEY ARE HARD
TO REMOVE.
MAKE SURE TO
VERIFY
LOCATION
BEFORE
INSTALLING



STEP 2 - INSTALL SHLEF SIDE BRACKETS

STEP 2.1
DETERMINE
DESIRED SHELF
HEIGHT AND
INSTALL
BRACKET. TABS
ARE ON THE TOP
SIDE OF THE
BRACKETS

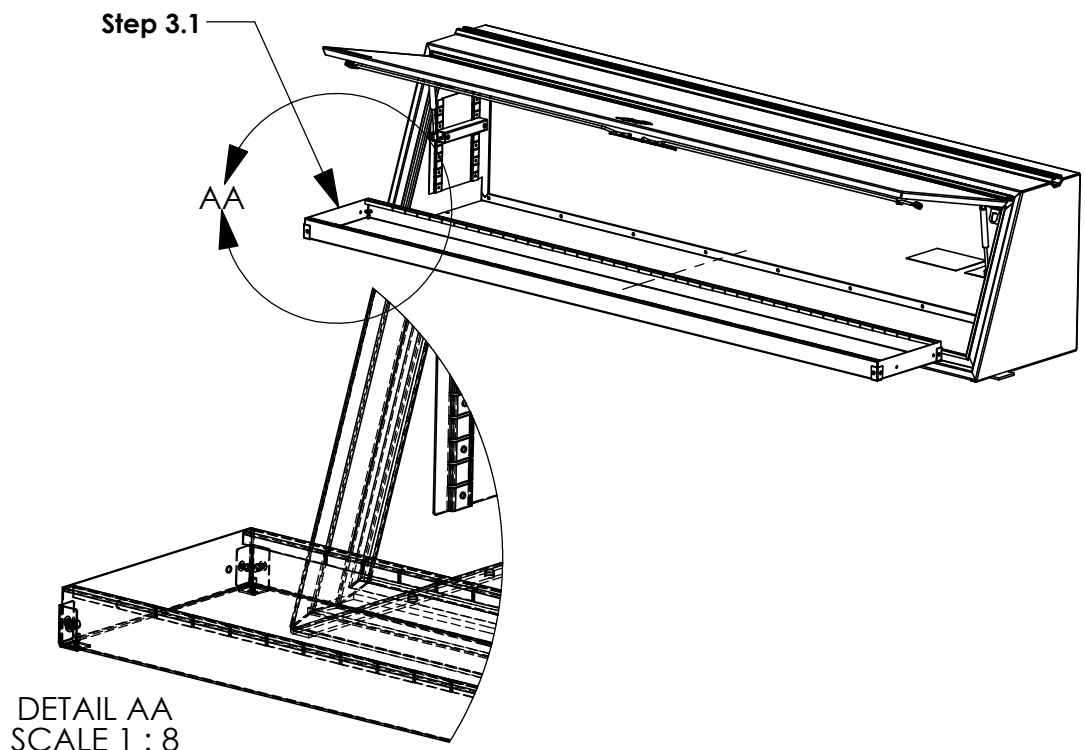
STEP 2.2
CONFIRM THE
BRACKETS ARE
INSTALLED AT
THE SAME
HEIGHT ON
BOTH PARTS



STEP 3 - ANGLE SHELF TO PLACE SHELF INSIDE OF BOX

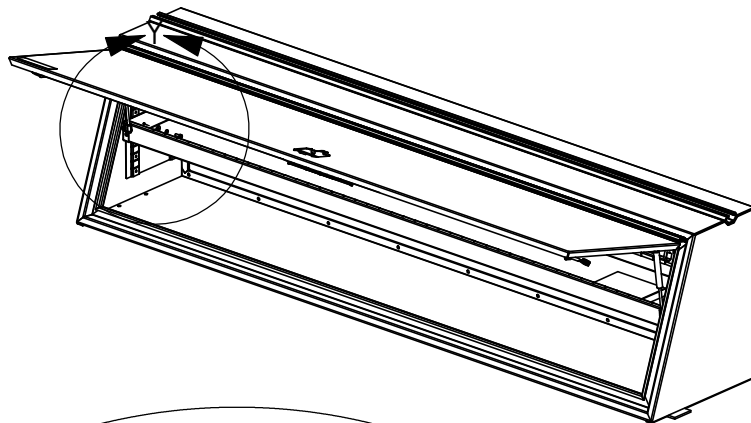
STEP 3.1
CONFIRM THAT
THE THE SIDE OF
THE SHELF WITH
BOLT HOLE
CLOSER TO
EDGE IS FACING
BACK OF BOX

STEP 3.2
ANGLE SHELF TO
PLACE INSIDE
OF BOX.
DAMPERS MAY
NEED TO BE
REMOVED TO
COMPLETE THIS
PROCESS
DEPENDINGN
ON VARIANT



STEP 1 LOCATE DIVIDERS AND INSTALL IN DESIRED SLOTS

STEP 4.1
FULLY TIGHTEN
FAS0067 FAS0060
FAS0126 (4
PLACES) TO
SECURE SHELF
TO
SIDE BRACKETS
ON ALL 4
CORNERS

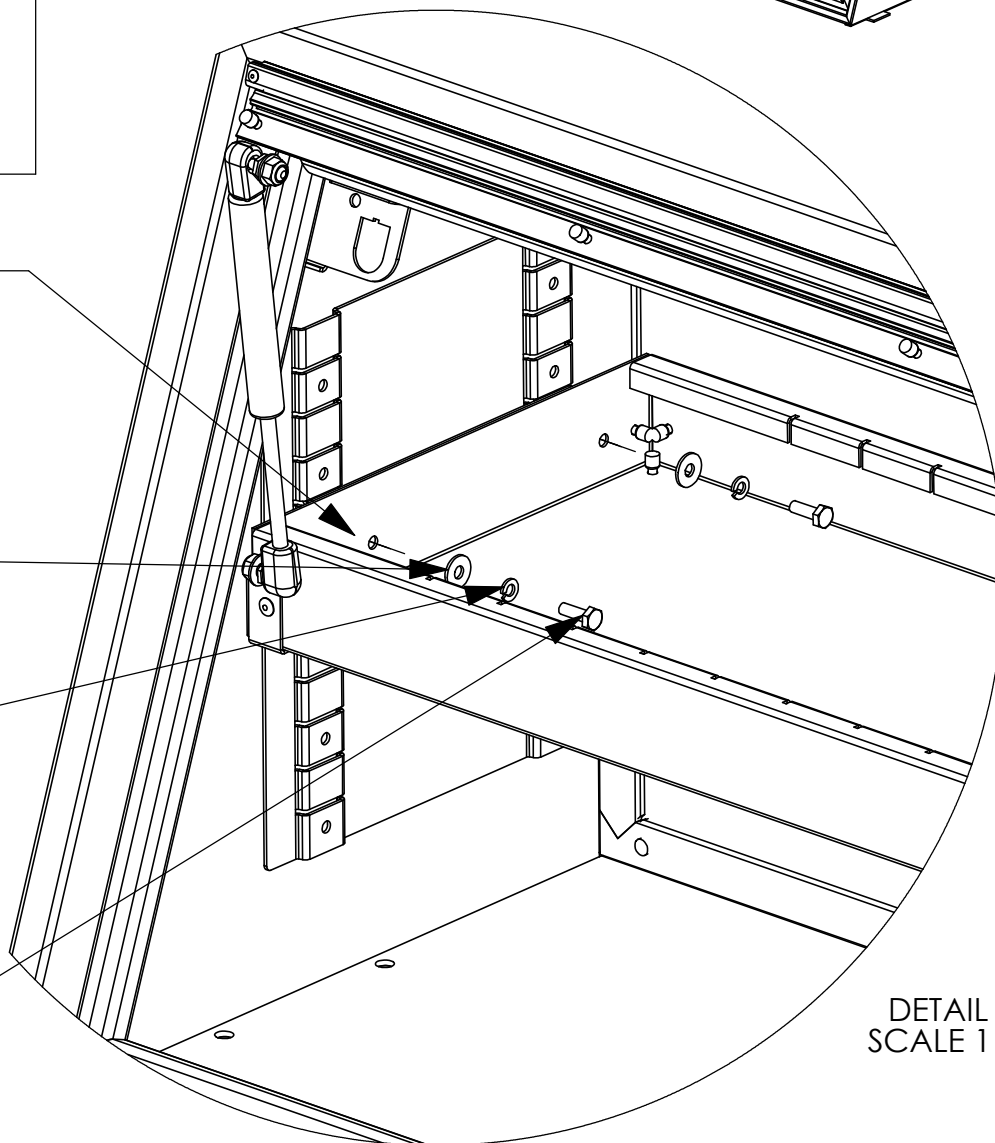


Step 4.1

FAS0067

FAS0060

FAS0126



DETAIL Y
SCALE 1 : 4

INSTALL IS NOW COMPLETE