

**ADRIAN STEEL®**

Cargo Management Solutions for Commercial Vehicles

NITROGEN TANK HOLDER KIT, GRAY

PRODUCT WEIGHT

1.27 LBS

CAPACITY

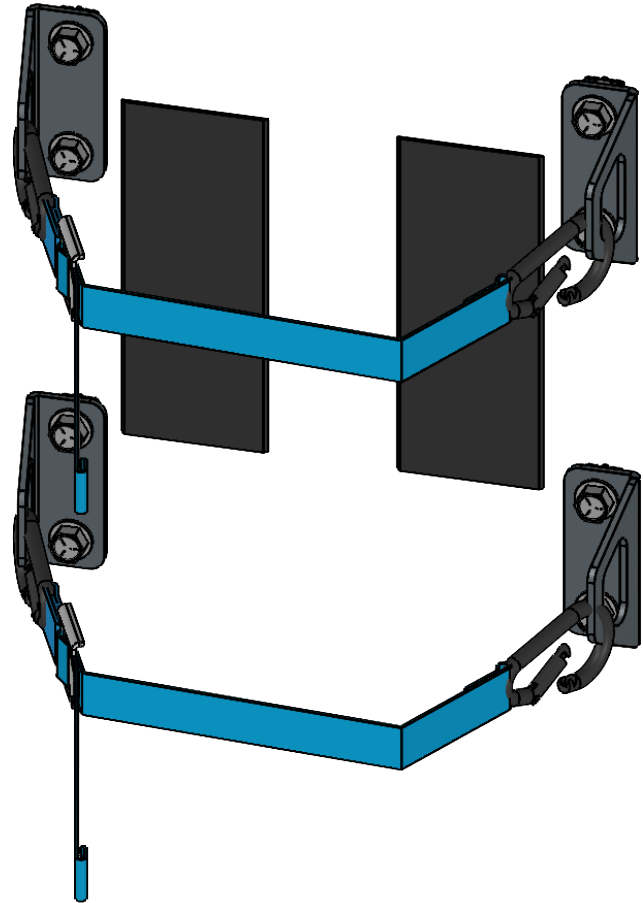
**SIZE E TANKS OR
EQUIVALENT**

COLOR

GRAY

CATALOG NUMBER

1NTR



PRODUCT FEATURES

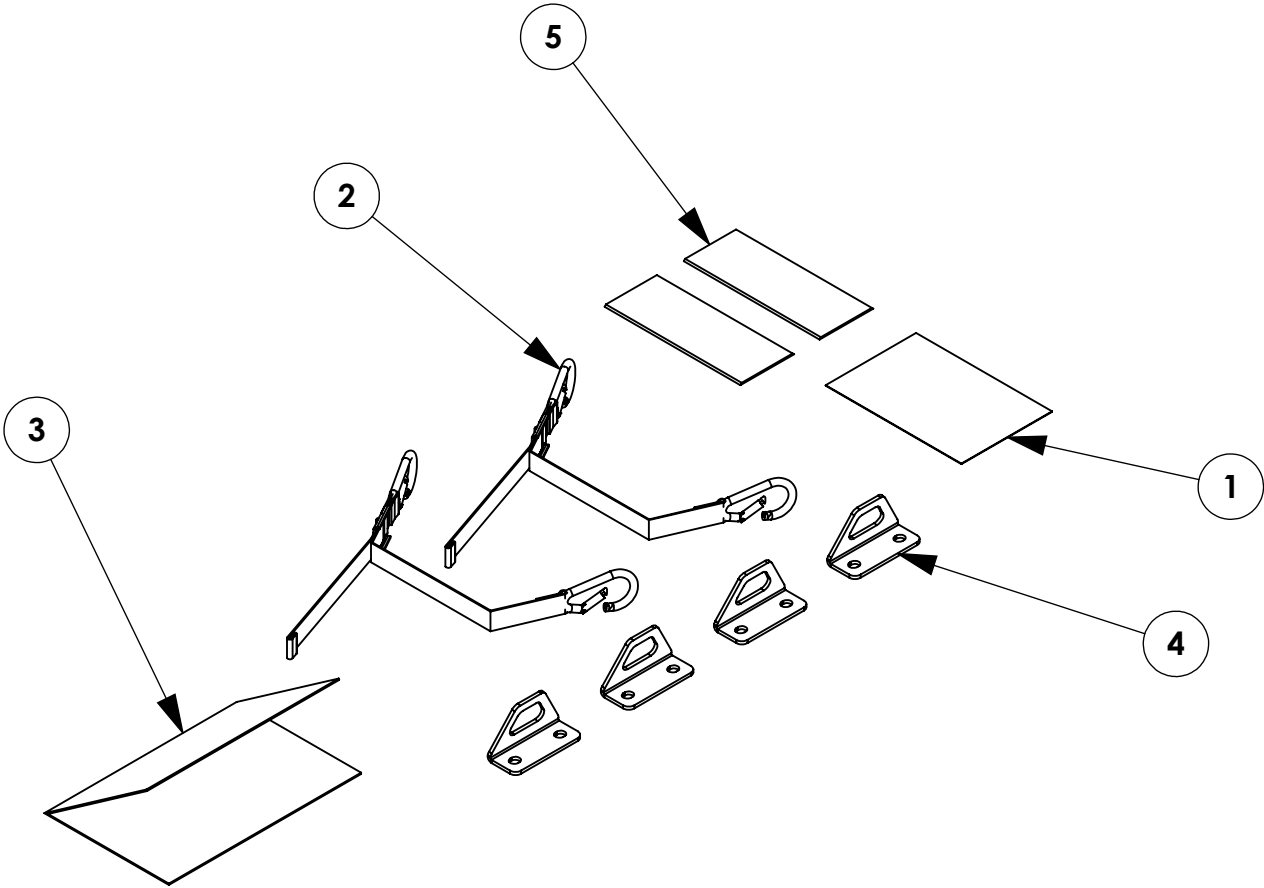
THIS ACCESSORY ATTACHES TO SHELVING END PANELS. IT SECURES E SIZE TANKS OR EQUIVALENT TANKS USING MOUNTING BRACKETS AND STRAPS. IT USES THE CONTOUR OF THE END PANEL TO NEST THE TANK.

THE KIT INCLUDES (4) BRACKETS AND (2) STRAPS FOR MAXIMUM RETAINMENT. THE KIT ALSO INCLUDES WEAR PADS TO ISOLATE THE TANK FROM END PANELS.

THIS IS COMPATIBLE WITH ALL PROFILE SERIES SHELVING UNITS.

INSTR. : 71816 NUMBER		PG: 1	REV: A	ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
PART : 1NTR NUMBER				1	BAG1NTR	FASTENER BAG, 1NTR	1
PART : 1NTR DESC. : TANK HOLDER, NITROGEN				2	65406	STRAP 25", TANK RACK	2
				3	71816	INS INSTR, 1NTR	1
				4	71953-G	TANK HLDR,NITROGEN,BRKT, GRAY	4
				5	43412	LADDER PAD-STICK ON	2

NOTE: THIS INSTRUCTION IS
VALID FOR THE FOLLOWING:
- 1NTR



- TOOLS NEEDED:**
- 1/2 SOCKET
 - IMPACT DRIVER
OR
 - 1/2 WRENCH

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).

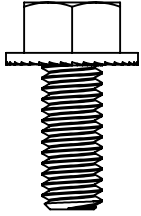
THRU-BOLT CLEARANCE - WHEN USING A THRU-BOLT AT ANY MOUNTING LOCATION, BE SURE THAT YOUR HOLE HAS 1/16" CLEARANCE.

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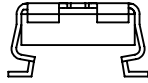
3

FASTENERS USED

BAG REFERENCE: BAG1NTR



FAS0438
SCREW, HFLNG
5/16-18X.75 ZP
QTY: 08



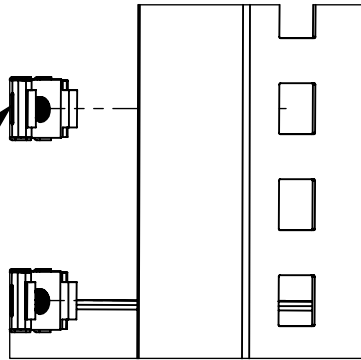
FAS0915
SNAP-IN NUT, 5/16-18,
0.028-056" THK
QTY: 08

INTENTIONALLY LEFT BLANK

STEP 1 - POSITION SNAP-IN NUT ON BACK SIDE OF END PANEL IN STEP 1.1. FEED FLANGES THROUGH SQUARE HOLE AS SHOWN IN STEP 1.2.

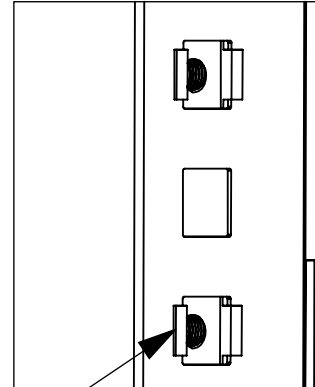
Step 1.1
Position
FAS0915
(08 PLACES)

Step 1.1



Step 1.2
Position
FAS0915
(08 PLACES)

Step 1.2

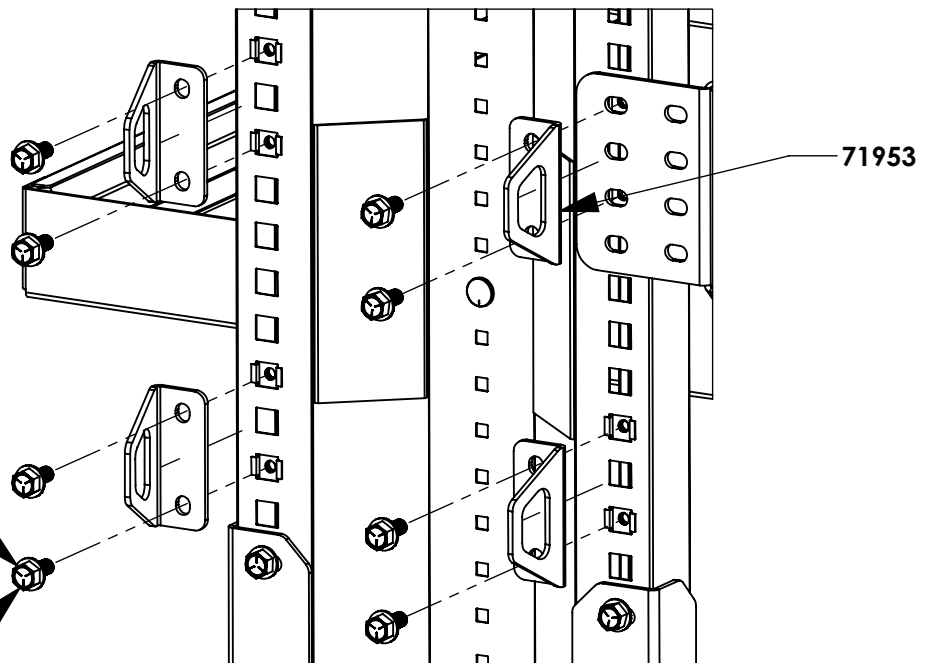


STEP 2 - BOLT 71953 BRACKET IN (4) PLACES USING FAS0438 SCREWS INTO FAS0915 SNAP-IN NUT.

Step 2.1
FULLY TIGHTEN
FAS0438
(08 PLACES)
1/2 SOCKET
IMPACT DRIVER
OR
1/2 WRENCH

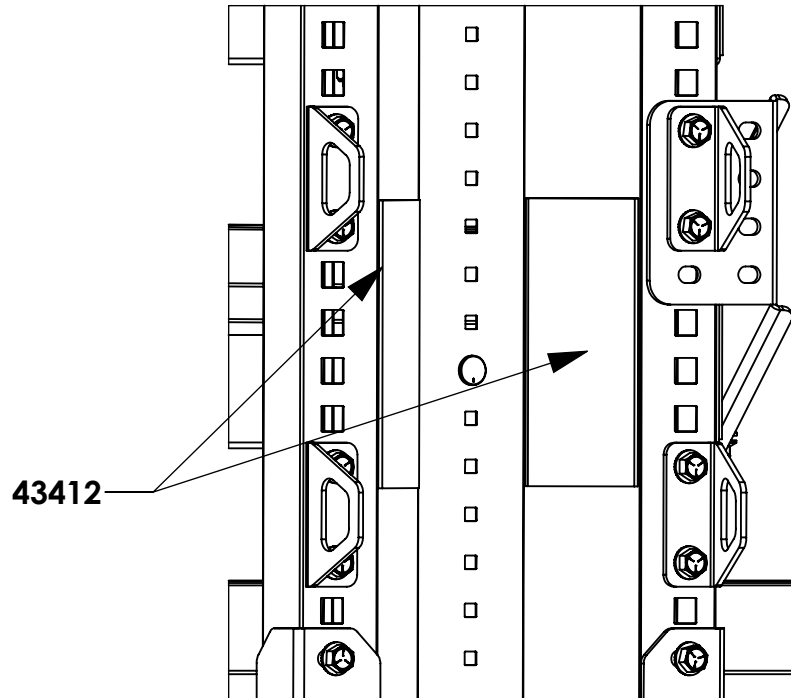
Step 2.1

FAS0438

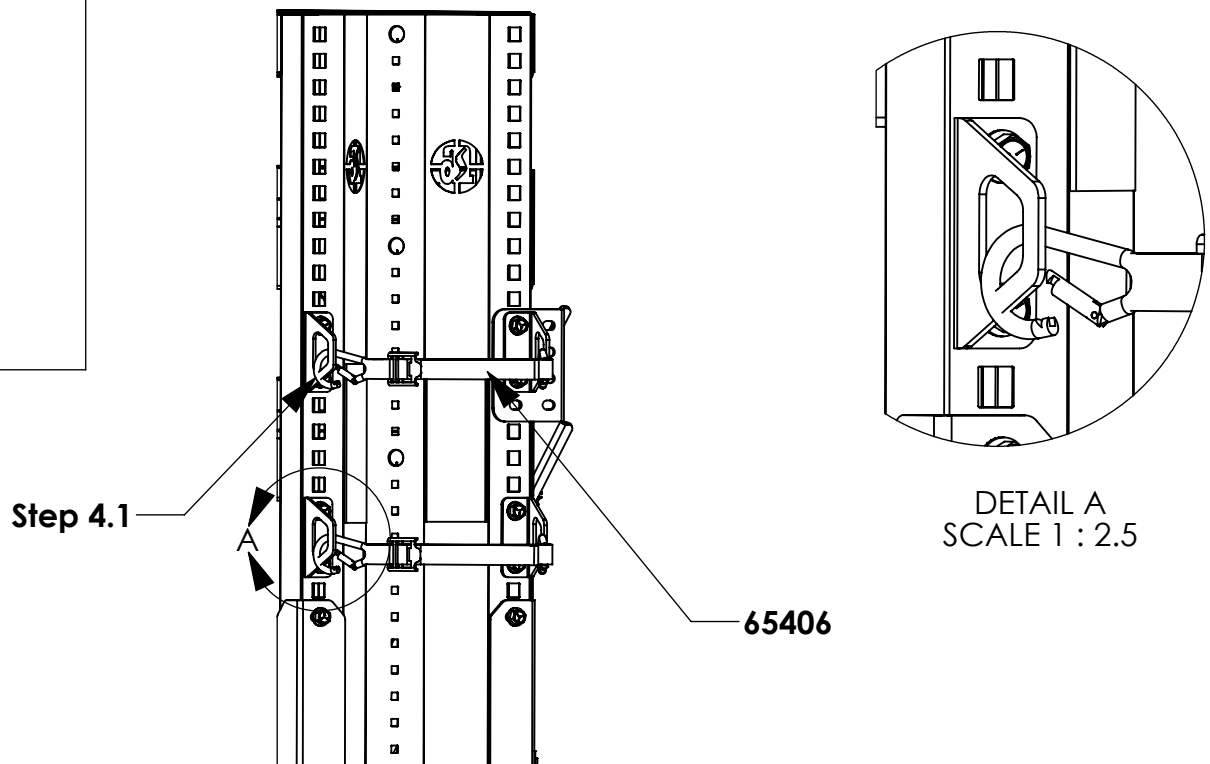


STEP 3 - ATTACH 43412 STICK-ON PAD AS SHOWN.

Step 3.1
Attach
43412
(02 PLACES)

**STEP 4 - FASTEN 65406 STRAPS AS SHOWN.**

Step 4.1
Fasten
65406
(04 PLACES)



COMPLETE ASSEMBLY (TANK AND OTHER ACCESSORIES NOT INCLUDED).