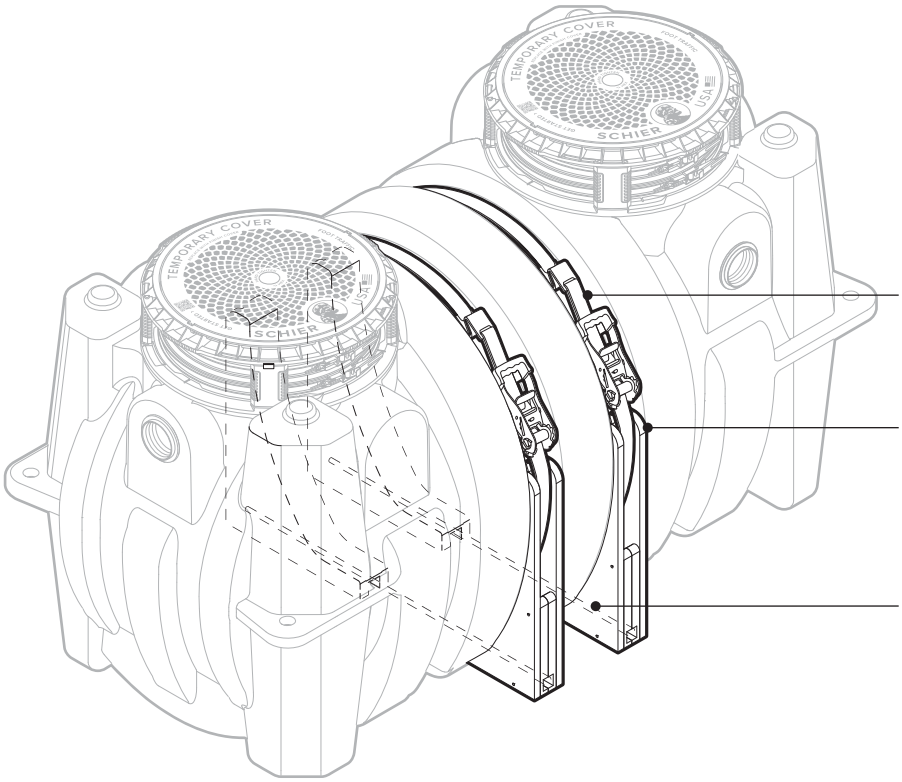
SPECIFICATION AND INSTALLATION GUIDE

Failure to follow this guidance will void your warranty

AGS2

Above grade support kit for use with grease interceptor model GB-500



Heavy duty polyester flat hook ratcheting straps (x2)

Polyethylene support footings (x4)

Galvanized steel tie-rods (x2)

Engineer Specification Guide:

Schier model AGS2 above grade support kit for use with GB-500.

Notes

1. Required for above grade (non-buried) GB-500 installations.
2. Unit weight: 78 lbs.

Examine product for damage and read all instructions prior to installation.

Please report significant damage to customer service at (913)-951-3300.
Warranty is void if a damaged product is installed, or if the product is not installed in conformance with all local codes.
Schier recommends installation only by a licensed plumber.

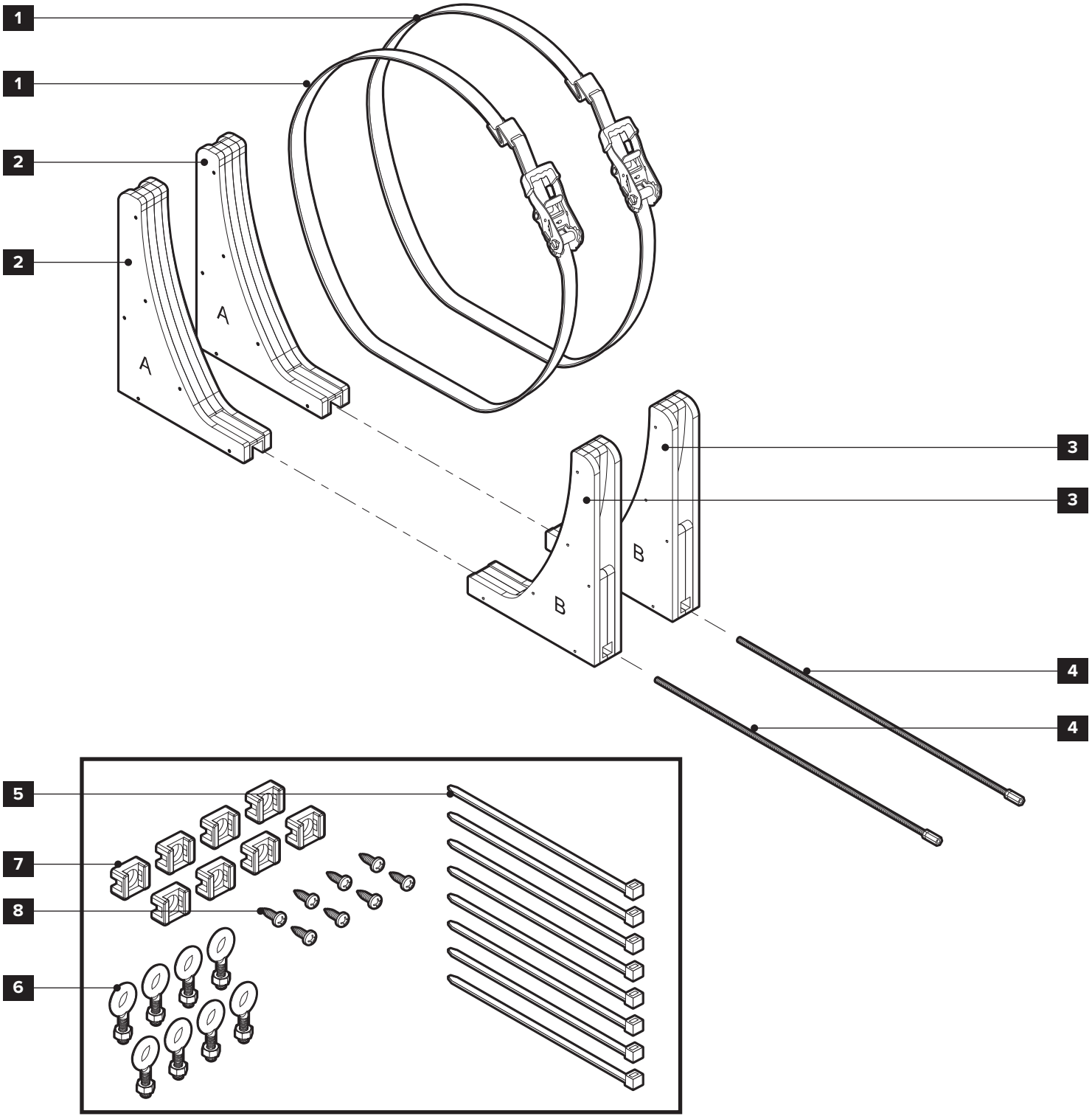
SCHIER

MODEL NUMBER: AGS2	DESCRIPTION: Above Grade Support Kit Model GB-500		
PART #: 8020-004-01	DATE: 02/25/2026	REV:	ECO:

6455 Woodland Dr. | Shawnee, KS 66218 | 913-951-3300 | schierproducts.com

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GETTING TO KNOW THE AGS2



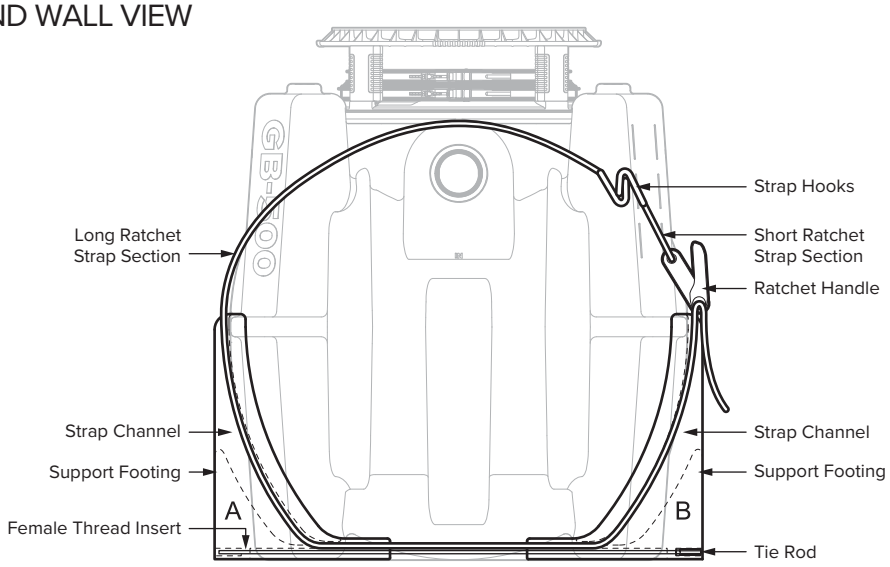
1. Heavy duty polyester flat hook ratcheting straps (x2)
2. Support footings A (with female threaded insert) (x2)
3. Support footings B (x2)
4. Galvanized steel tie rods (x2)
5. Heavy duty 18" - 120 lb. cable ties (x8)
6. Stainless steel eyebolts and nuts (x8)
7. Cable tie mounts z(x8)
8. #10 x 3/4" Phillips head stainless steel screws (x8)

INSTALLATION

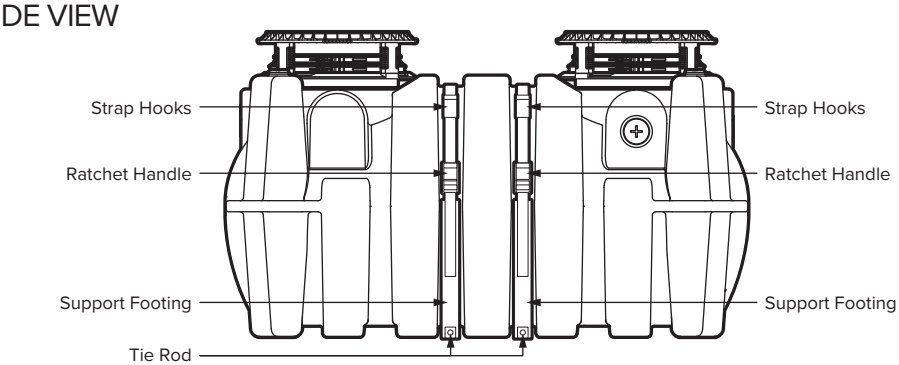
1 Install support footings and ratcheting straps

GENERAL ARRANGEMENT

END WALL VIEW



SIDE VIEW



1. Make sure the GB-500 is empty.
2. Place the support footings to either side of the tank in-line with the central structural ribs as shown in the side view above. Initially leave some space between the tank and the footings to make routing the straps easier.
3. Feed the plain ends of the long strap sections through the strap channels of support footings "A" as shown. Continue feeding the straps underneath the tank and through the strap channels in support footings "B". Feed the straps into the ratchet handle axles and hook the long and short strap sections as shown. Pull the loose strap end through the ratchet to draw the support footings up against the tank. **Make sure straps go through the strap channels and are not underneath the footings. Straps should lay flat and have no twists.** Use the ratchet handles to tighten with just enough tension on the assembly to prevent it from moving during the next step.
4. Feed the tie rods through support footings "B", underneath the tank and screw into the female threaded inserts in support footings "A" using a 5/8" socket until snug.
5. Use the ratchet handles to tighten until straps are taut.
6. Tighten tie rods to 20ft./lbs. **Do not overtighten!**

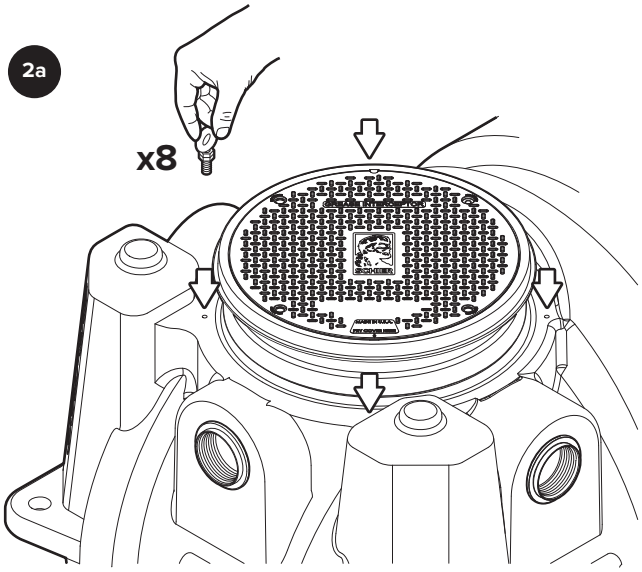
INSTALLATION

2 Secure cover adapters (legacy models only)

Above grade installations of legacy GB-500 models (without a blue tank ring) require the installation of a cover adapter retainer to secure the cover adapters to the interceptor body in the event of increased head pressure conditions.

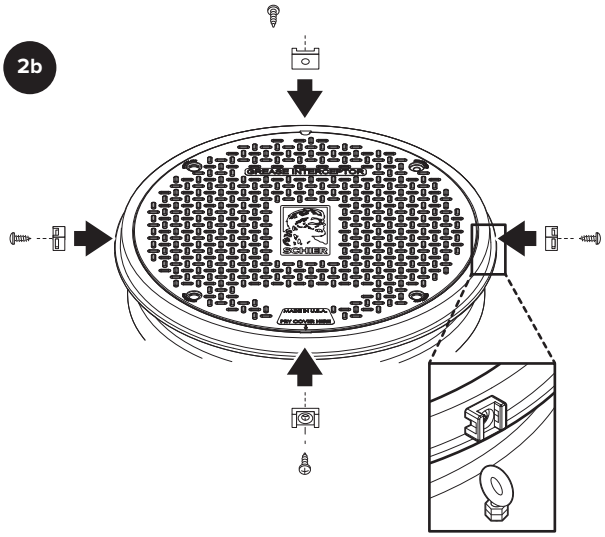
NOTE: Ignore this step if CC2 Membrane Clamping Collar Kit is installed.

2a



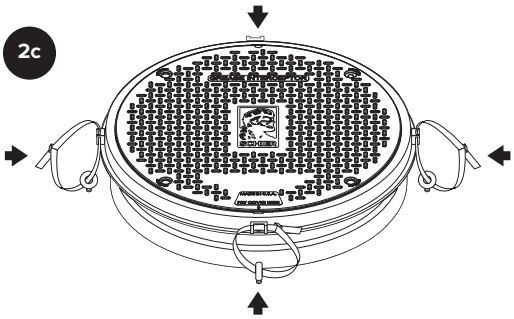
Remove insert plugs, then hand tighten eyebolts into threaded holes surrounding **both** accessways.

2b

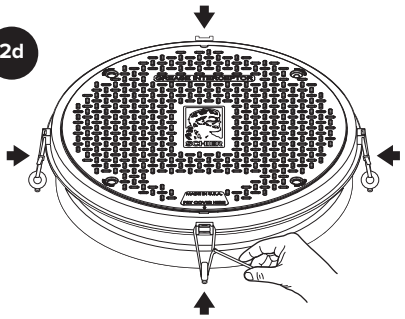


Install cable tie mounts onto rim of **both** cover adapters as shown using #10 x 3/4" screws. Make sure mounts are located directly above eyebolts and are positioned for horizontal cable tie placement.

2c



2d



Loop cable ties through all mounting holes and eyebolts and securely tighten.