



# Installation Instructions



**Make** Ford  
**Model** F-250/350  
**Year** 2017-2024  
**Engine** V8-6.7L(td)

BladeRunner OER Series Cold Side Coupling Kit  
 46-20310SSC

	Qty.	UoM	Description	Part Number
	1	ea.	Hose, Cold Side: 46-20680	05-61445B
	2	ea.	Clamp, SmartSeal, 052 (2-7/8" - 3-9/16")	03-50786
 <ul style="list-style-type: none"> <li>•Please read the entire instruction manual before proceeding.</li> <li>•Ensure all components listed are present.</li> <li>•If you are missing any of the components, call customer support at 951-493-7100.</li> <li>•Ensure you have all necessary tools before proceeding.</li> <li>•Do not attempt to work on your vehicle when the engine is hot.</li> <li>•Disconnect the negative battery terminal before proceeding.</li> <li>•Retain factory parts for future use.</li> </ul>				
<b>Emissions Disclaimer:</b> This product does not require a CARB EO#				

- 1 Remove negative battery cables.
- 2 Loosen the two clamps securing the cold side charge pipe hose onto the engine inlet and intercooler outlet.
- 3 Remove the factory cold side charge pipe hose.
- 4 Thoroughly clean all of the oil residue off of the hose connections on the vehicle.
- 5 Place one SmartSeal, 052 (2-7/8" - 3-9/16") clamp on each end of the aFe POWER cold side charge pipe hose.
- 6 Install the aFe POWER cold side charge pipe hose into the vehicle. First connect the charge pipe hose onto the intercooler outlet. Then connect the other end to the engine inlet, do not tighten the clamps yet.
- 7 Adjust the aFe POWER cold side charge pipe hose and clamps as necessary and be sure the charge pipe hose is not touching anything.
- 8 Tighten all of the clamps on the aFe POWER cold side charge pipe hose. Torque all SmartSeal clamps to 6 Ft-lbs(72in-lbs)
- 9 Reinstall negative battery cables.

**Note: Be sure to check all connections after 50-100 miles.**