

# School Bus Emission Retrofit Kits

Kits include all hardware and mounting accessories. DPF Muffler kits include filter service monitor.



Make/Model Yr. Bus Style	Engine	CARB & EPA Verified		EPA Verified DOC Muffler	Spiracle CFS Kits
		DOC Muffler & Spiracle CFS	DPF (5) Muffler		
<b>Am Tran</b>					
<b>Conventional</b>					
1991-2004	International DT360, T444E	X007897	X007994	X008045	X007918
	International DT466	X007898	X007994	X008045	X007917
2005	International VT365	(1)	X007994	(1)	X007918
	International DT466	(1)	X007994	(1)	X007917
<b>Front Engine/Forward Control</b>					
1991-2004	International DT466	X007899	X007994	X008045	X007919
<b>Rear Engine</b>					
1991-2004	International T444E, DT530	X007913	X007995	X008046	X007922
<b>Bluebird</b>					
<b>Conventional</b>					
1991-2004	International DT360, T444E	X007897	X007994	X008045	X007918
	International DT466	X007898	X007994	X008045	X007917
1997-2004	Cummins ISB	(4)	X008092	X008098	(4)
1997-2000	Cat 3116,3126	X007959	X008055	X008060	X009037
2001	Cat 3126	(1)	X008055	(1)	X007925
2004	Cat C7	(1)	X008091	(1)	(4)
<b>Front Engine/Forward Control</b>					
1991-2004	Cummins ISB w/TC2000 chassis	X007909	X007997	X008048	X007915
	Cummins ISB w/All-American chassis	X009048	X007997	X008048	X009049
1992-1997	Cummins ISC	(4)	X009020	X009021	(4)
2004	Cat C7	(1)	X008091	(1)	(4)
<b>Rear Engine</b>					
1991-2004	Cummins ISB	X007911	X008064	X008047	X007923
	Cummins ISC	X008059	X007996	X008061	X007923
1994-2001	Cat 3116,3126 w/TC2000 chassis	X007958	X008087	X008097	X009043
1999-2003	Cat 3126 w/All-American chassis	X007050	X008064	X008047	X009043
2004	Cat C7	(1)	X008094	(1)	(4)
<b>Carpenter</b>					
<b>Conventional</b>					
1991-2004	International DT360, T444E	X007897	X007994	X008045	X007918
	International DT466	X007898	X007994	X008045	X007917
2005	International DT466	(1)	X007994	(1)	X007917
<b>Front Engine/Forward Control</b>					
1991-2004	International DT466	X007899	X007994	X008045	X007919
<b>Rear Engine</b>					
1991-2004	International T444E, DT530	X007913	X007995	X008046	X007922

*continued on reverse side*



Filtering Technology by Donaldson



Spiracle kits include the S040004 model and mounting hardware.

**Footnotes:**

- (1) Vehicle originally equipped with a DOC muffler; purchase Spiracle CFS Kit
- (2) End inlet/outlet, 34" x 8.5"
- (3) Side inlet, 42" x 11"
- (4) No kit for this application at time of printing, contact Donaldson for application assistance.
- (5) DPF Kits should not be applied to pre-1994 model years.



Make/Model Yr. Bus Style	Engine	CARB & EPA Verified		EPA Verified DOC Muffler	Spiracle CFS Kits
		DOC Muffler & Spiracle CFS	DPF (5) Muffler		
<b>International</b>					
<b>Conventional</b>					
1991-2004	International DT360, T444E	X007897	X007994	X008045	X007918
	International DT466	X007898	X007994	X008045	X007917
2005	International VT365	(1)	X007994	(1)	X007918
	International DT466	(1)	X007994	(1)	X007917
<b>Front Engine/Forward Control</b>					
1991-2004	International DT360, T444E, DT466	X007899	X007994	X008045	X007919
<b>Thomas Built/Freightliner</b>					
<b>Conventional</b>					
1991-2004	International DT360	(4)	X007994	X008045	(4)
	International T444E	X007897	X007994	X008045	X007918
	International DT466	X007898	X007994	X008045	X007917
1999-2002	Cummins ISB	X007910	X008054	X008042	X009036
2001-2004	Cummins ISB	(1)	X008054	(1)	X007982
1997-2000	Cat 3116,3126	X007900	X008065	X008043	X009033
2001-2004	Cat 3126	(1)	X008065	(1)	X007901
2002-2003	Mercedes MBE900	X007903	X008056	X008062	X007920
2004	Mercedes MBE900	X007902	X008053	X008041	X009034
<b>Front Engine/Forward Control</b>					
1994-1997	Cummins ISB	(4)	X008095	X008099	(4)
1998-2004	Cummins ISB	(4)	X008093	X008100	(4)
1997-2004	Cat 3126	(4)	X008093	X008100	(4)
<b>Rear Engine/Left Hand Exhaust</b>					
1994-1999	Cummins ISB	X007983	X008066	X008063	X009038
1996-2004	Cat 3116, 3126	X007904	X008051	X008039	X009035
2001-2004	Cat 3126	(1)	X008051	(1)	X007906
2004	Mercedes MBE900	X007908	X008050	X008038	X007921
<b>Rear Engine/Right Hand Exhaust</b>					
1996-2004	Cat 3116, 3126	X007905 (2)	X008052 (2)	X008040 (2)	X007906
1996-2004	Cat 3116, 3126	X007912 (3)	X008050 (3)	X008038 (3)	X007907
2001-2004	Cat 3126	(1)	X008050	(1)	X007907

### Independent Catalytic Converters (ICC) for Van Type Buses

Models	Diesel Fuel Type
M080562	Ultra-Low Sulfur
M080563	Low Sulfur

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