

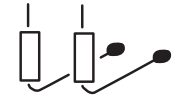




NOISE & BACKPRESSURE

Application					Style	Splitter "T" Adapter §	Mega Flow Muffler	DBA @ 50 ft. #	B.P. #	Muffler	DBA @ 50 ft.	B.P.				
Style	Engine	C.I.D.	Muffler Inlet/Outlet (Inches)	Muffler Shell Diam. (Inches)												
CATERPILLAR - naturally aspirated diesel																
 Vertical V-Engine	1140	636	4	4	9	1				22965	74	0.6	22936	76	1.2	
	1145		4	4	10 1/8	1					22969	74	0.6	22916	70	1.6
	1150		4	4	10 1/2	3								22835†	68	1.6
	1160		4	4	10 1/2	3								22835†	68	1.6
	3208		5	5	10 1/8	10									22915	75
 Vertical with Wye Connector V-Engine	3208	636	4	4	9	1				22965	72	0.8	22936	74	1.4	
			4	4	10 1/8	1					22969	72	0.8	22916	68	1.8
 Vertical Duals V-Engine	1140	636	3	3	8 3/8	2							21476	75	1.5	
	1145		3 1/2	3 1/2	9	1								22844	71	0.8
	1150		4	4	9	1					22965	72	0.3	22936	77	0.4
	1160		4	4	10 1/8	1					22969	72	0.3	22916	72	0.3
	3208		4	4	10 1/2	3								22835†	69	0.4
 Vertical Stack Horizontal Muffler with Wye Connector V-Engine Side Outlet	3208	636	4	4	10 x 15	9							22555	75	1.8	
			4	4	10 x 15	9								22919	72	2.2
 Vertical Stack Horizontal Muffler Side Outlet V-Engine	1140	636	4	4	8 1/4 x 11 1/2	9							22006	73	1.6	
	1145		4	4	10 x 15	9								22919	72	2.2
	1150		4	4	10 x 15	9								22555	75	1.8
	1160		4	4	10 x 15	9								22555	75	1.8
	3208		5	5	10 x 15	9							22337	75	0.9	

ACCESSORIES

TECH-FIT

HEAVY DUTY TRUCK
GW 7-8

APPLICATION
BY ENGINE

MEDIUM
DUTY TRUCK
GW 3-6

SCHOOL
BUS

AGRICULTURAL

MUFFLER
SPECS

O.E. CROSS
REFERENCE

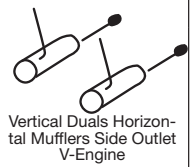
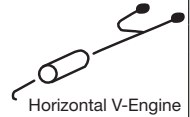

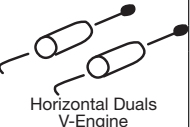
† Double-Wrapped Muffler.
DBA Noise Level.

Estimated Performance Data.
B.P. Backpressure



NOISE & BACKPRESSURE

Application					Style	Splitter "T" Adapter †	Mega Flow Muffler	DBA @ 50 ft. #	B.P. #	Muffler	DBA @ 50 ft.	B.P.
Style	Engine	C.I.D.	Muffler Inlet/Outlet (Inches)	Muffler Shell Diam. (Inches)								

CATERPILLAR - naturally aspirated diesel - Cont.

 Vertical Duals Horizontal Mufflers Side Outlet V-Engine	1140 1145 1150 1160 3208	636	4	4	8¼ x 11½	9					22006	73	0.9
			5	5	10 x 15	9					22337	73	0.6
 Horizontal V-Engine	1140 1145 1150 1160 3208	636	3½	4	8¼ x 11½	2					21832	70	1.7
			4	4	10½	11					21833	77	1.7
			4	4	10 x 15	2					21174	82	1.3
 Horizontal with Wye Connector V-Engine	1145 1150 1160 3208	636	3½	4	8¼ x 11½	2					21832	68	1.5
			4	4	10½	11					21833	75	1.5
			4	4	10 x 15	2					21174	80	1.1
 Horizontal Duals V-Engine	1140 1145 1150 1160 3208	636	2½	2½	6½	2					21475	82	2.0
			3	3	8¾	2					21476	75	1.1
			3½	3½	8¼ x 11½	2					22632	82	0.7

CATERPILLAR - turbo charged diesel

 Vertical	1673T	525	4	4	7	1					22810	76	1.2	
			4	4	9	1			22965	67	0.4	22936	70	1.6
			5	5	9	1			22964	73	0.8	22940	72	1.1
			5	5	10½	1			22963	65	0.6	22920	69	0.8
	1674TA	525	4	4	7	1						22810	80	1.4
			4	4	9	1			22965	69	0.4	22936	72	1.8
			5	5	9	1			22964	75	0.8	22940	74	1.1
	1693T	893	5	5	9	1			22964	78	1.1	22940	78	1.7
			5	5	10½	1			22963	73	1.0	22920	75	1.6
	1693TA	893	5	5	9	1			22964	79	1.5			
5			5	10½	1			22963	74	1.5	22920	76	2.3	
 Single Vertical	3116T	403	4	4	9	1			22965	70	0.3	22936	74	0.6
			4	4	9	1			22965	70	0.3			
			4	5	9	1			22970	70	0.3	22941	71	0.2
			4	4	10½	1			22969	70	0.3	22916	68	1.3
			4	4	10½	3						22835	61	1.8
			5	5	9	1			22964	74	0.1	22940	75	0.2
	3176T	629	4	4	9	1			22965	71	0.4	22936	76	2.5
			4	5	9	1			22970	71	0.4	22941	73	1.5
			4	4	10½	1			22969	71	0.4	22916	70	2.7
			5	5	9	1			22964	72	0.8	22940	78	1.4
			5	5	10½	1			22963	70	0.8	22920	75	1.4
	3208T	636	4	4	9	1			22965	69	0.8	22936	74	1.3
			4	5	9	1			22970	69	0.8	22941	74	1.3
			4	4	10½	1			22969	69	0.8	22916	68	1.7
			4	5	10½	1			22966	73	0.5			

† Double-Wrapped Muffler.

DBA Noise Level.

100


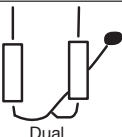
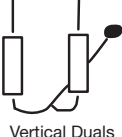
Estimated Performance Data.

B.P. Backpressure

NOISE & BACKPRESSURE

Application					Style	Splitter "T" Adapter §	Mega Flow Muffler	DBA @ 50 ft. #	B.P. #	Muffler	DBA @ 50 ft.	B.P.
Style	Engine	C.I.D.	Muffler Inlet/Outlet (Inches)	Muffler Shell Diam. (Inches)								

CATERPILLAR - turbo charged diesel - Cont.

 Single Vertical	3306B 3306T	638	4	4	7	1				22810	76	1.2		
			4	4	9	1			22965	66	0.8	22936	70	1.5
			4	4	10½	1						22916	64	2.2
			4	5	10½	1			22966	66	0.6			
			5	5	9	1			22964	70	0.8	22940	73	1.0
			5	5	10½	1			22963	66	0.7	22920	70	0.9
	3406DIT	893	4	4	9	1			22965	75	1.5			
			5	5	9	1			22964	76	1.0	22940	78	1.4
			5	5	10½	1			22963	71	0.7	22920	74	1.4
	3406B 6406TA 3406- PC-TA	893	4	4	9	1			22965	74	1.9			
			5	5	9	1			22964	76	0.5	22940	76	1.5
			5	5	10½	1			22963	72	0.8	22920	73	1.5
	3408DIT	1099	4	4	9	1			22965	75	2.0			
			5	5	9	1			22964	77	0.7	22940	77	1.9
			5	5	10½	1			22963	72	0.9	22920	73	1.9
3408TA 3408- PC-TA	1099	5	5	9	1			22964	73	1.9	22940	76	2.2	
		5	5	10½	1			22963	71	1.2	22920	72	2.1	
 Dual Vertical	3176T	629	4	4	9	1			22965	70	0.2	22936	74	1.1
			4	5	9	1			22970	70	0.2	22941	70	0.4
			4	5	10½	1			22966	70	0.2			
			4	4	10½	3						22835†	65	2.2
			5	5	10½	1			22963	70	0.2	22920	73	0.3
 Vertical Duals Split-Single Conversion	1673T	525	4	4	9	1	40247	22965	67	0.4	22936	69	0.9	
			4	4	10½	1	40247	22969	67	0.4	22916	63	1.7	
			4	5	10½	1	40247	22966	62	0.7				
			4	4	10½	3	40247				22835†	55	1.0	
			5	5	9	1	40364	22964	70	0.2	22940	71	0.5	
			5	5	10½	1	40364	22963	70	0.2	22920	70	0.4	
	1674TA	525	4	4	9	1	40247	22965	68	0.4	22936	71	0.9	
			4	4	10½	1	40247	22969	68	0.4	22916	65	1.7	
			4	5	10½	1	40247	22966	63	0.7				
			4	4	10½	3	40247				22835†	58	1.7	
			5	5	9	1	40364	22964	71	0.2	22940	73	0.5	
			5	5	10½	1	40364	22963	71	0.4	22920	72	0.5	
	1693T	893	4	4	9	1	40247	22965	70	0.6	22936	74	1.3	
			4	4	10½	1	40247	22969	70	0.6	22916	69	2.0	
			4	5	10½	1	40247	22966	65	1.0				
			5	5	9	1	40364	22964	74	0.3	22940	75	0.7	
			5	5	10½	1	40364	22963	67	0.5	22920	72	0.8	
			4	4	9	1	40247	22965	69	0.4	22936	74	1.7	
	1693TA	893	4	4	10½	1	40247	22969	69	0.4	22916	67	2.4	
			4	5	10½	1	40247	22966	63	0.6				
			5	5	9	1	40364	22964	76	0.8	22940	76	1.0	
			5	5	10½	1	40364	22963	71	1.0	22920	73	1.1	
	3208T	636	4	4	9	1	40247	22965	70	0.3	22936	72	0.5	
			4	4	10½	1	40247	22969	70	0.3	22916	66	1.0	
4			5	10½	1	40247	22966	68	0.2					
4			4	10½	3	40247				22835†	56	0.7		

† Double-Wrapped Muffler.
DBA Noise Level.

Estimated Performance Data.
B.P. Backpressure

ACCESSORIES

TECH-FIT

HEAVY DUTY TRUCK
GVW 7-8

APPLICATION
BY ENGINE

MEDIUM
DUTY TRUCK
GVW 3-6

SCHOOL
BUS

AGRICULTURAL


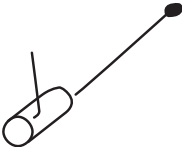
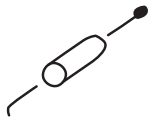
MUFFLER
SPECS

O.E. CROSS
REFERENCE

NOISE & BACKPRESSURE

Application					Style	Splitter "T" Adapter §	Mega Flow Muffler	DBA @ 50 ft. #	B.P. #	Muffler	DBA @ 50 ft.	B.P.
Style	Engine	C.I.D.	Muffler Inlet/Outlet (Inches)	Muffler Shell Diam. (Inches)								

CATERPILLAR - turbo charged diesel - Cont.

 <p>Vertical Duals Split-Single Conversion</p>	3306B 3306T	638	4	4	9	1	40247	22965	69	0.5	22936	71	0.7
			4	4	10½	1	40247	22969	69	0.5	22916	65	1.3
			4	5	10½	1	40247	22966	67	0.5			
			4	4	10½	3	40247				22835†	56	1.0
	3406DIT	893	4	4	9	1	40247	22965	73	0.9	22936	75	0.9
			4	4	10½	1	40247	22969	73	0.9	22916	70	2.1
			4	5	10½	1	40247	22966	70	0.5			
			4	4	10½	3	40247				22835†	60	2.0
			5	5	9	1	40364	22964	76	0.5	22940	76	0.7
			5	5	10½	1	40364	22963	70	0.5	22920	72	0.8
	3406B 3406- PC-TA	893	4	4	9	1	40247	22965	72	0.7	22936	74	1.2
			4	4	10½	1	40247	22969	72	0.7	22916	69	2.2
			4	5	10½	1	40247	22966	67	0.5			
			4	4	10½	3	40247				22835†	59	2.2
	3408DIT	1099	4	4	9	1	40247	22965	74	0.8	22936	74	1.4
			4	4	10½	1	40247	22969	74	0.8	22916	69	2.4
			4	5	10½	1	40247	22966	68	0.9			
			4	4	10½	3	40247				22835†	59	2.3
	3408- PC-TA	1099	5	5	9	1	40364	22964	75	0.8	22940	75	1.1
			5	5	10½	1	40364	22963	70	0.8	22920	71	1.2
4			4	9	1	40247	22965	74	1.0	22936	73	1.6	
4			4	10½	1	40247	22969	74	1.0	22916	68	2.5	
			4	5	10½	1	40247	22966	66	0.9			
			5	5	9	1	40364	22964	74	0.8	22940	74	1.2
			5	5	10½	1	40364	22963	68	0.9	22920	69	1.3
 <p>Horizontal Muffler Side Outlet</p>	3116T	403	3½	4	8¼ x 11½	9				22391	76	1.4	
			4	4	11½	13				22642	69	2.6	
	3208T	636	3½	4	8¼ x 11½	9				22391	75	1.7	
			4	4	11½	9				22664	67	2.6	
			4	4	11½	9				22668	67	2.8	
			4	4	11½	9				22669	67	2.6	
	3406- PC-TA 3406B	893	5	5	10 x 15	9				22337	72	2.4	
 <p>Horizontal</p>	1673T	525	4	4	7	1				22810	80	1.2	
			4	4	9	1		22965	76	0.8			
			4	4	10 x 15	2					21174	71	1.7
			5	5	10 x 15	2					22833	68	0.9
	1674TA	525	5	5	10 x 15	2				22552	72	0.9	
			4	4	7	1				22810	83	1.4	
			4	4	9	1		22965	78	0.9			
	1693T 1693TA	893	5	5	10 x 15	2				22833	70	1.0	
			5	5	10 x 15	2				22552	75	1.0	
			5	5	9	1		22964	80	0.5	22940	80	0.7
	3116T	403	5	5	10 x 15	2				22833	72	1.4	
			5	5	10 x 15	2				22552	77	1.4	
			3½	4	8¼ x 11½	2				21832	75	1.5	
			4	4	10½	11				21833	72	1.6	
4			4	8¼ x 11½	2				22004	71	1.7		
								21174	73	1.1			
								22643	71	2.2			

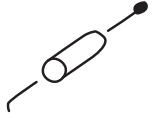
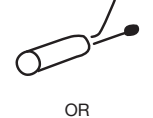
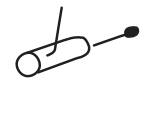
† Double-Wrapped Muffler.
DBA Noise Level.

Estimated Performance Data.
B.P. Backpressure

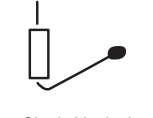
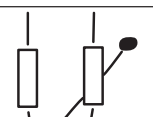
NOISE & BACKPRESSURE

Application						Style	Splitter "T" Adapter §	Mega Flow Muffler	DBA @ 50 ft. #	B.P. #	Muffler	DBA @ 50 ft.	B.P.
Style	Engine	C.I.D.	Muffler Inlet/Outlet (Inches)	Muffler Shell Diam. (Inches)									

CATERPILLAR - turbo charged diesel - Cont.

 Horizontal	3176T	629	3½	4	8¼ x 11½	2						21832	76	2.2		
			4	4	10½	11							21833	73	2.4	
			4	4	8¼ x 11½	2								22004	72	2.4
			4	4	10 x 15	2								21174	73	2.5
	3208T	636	3½	4	8¼ x 11½	2							21832	74	1.8	
			4	4	10½	11								21833	71	1.9
			4	4	8¼ x 11½	2								22004	69	2.0
			4	4	10 x 15	2								21174	72	1.4
	3306B 3306T	638	4	4	10½	11							21833	72	2.3	
			4	4	8¼ x 11½	2								22004	71	2.2
			4	4	10 x 15	2								21174	73	1.7
			5	5	10 x 15	2								22552	73	0.9
	3406DIT	638	4	4	7	1							22810	80	1.2	
			4	4	9	1		22965	68	0.8						
			5	5	10 x 15	2								22833	69	0.9
			5	5	10 x 15	2								22552	73	0.9
	3406B 3406- PC-TA	893	5	5	9	1		22964	78	0.5			22940	78	0.9	
			5	5	10 x 15	2								22833	72	2.4
			5	5	10 x 15	2								22552	77	2.3
			5	5	10 x 15	10								21070	76	2.0
3408DIT	1099	5	5	10 x 15	2							22833	72	2.6		
		5	5	10 x 15	2								22552	77	2.5	
3408- PC-TA	1099	5	5	10 x 15	2							22833	79	1.9		
 OR 	1673T	525	5	5	10 x 15	4						22381	73	0.9		
	1674TA	525	5	5	10 x 15	4						22381	76	1.0		
	1693T	893	5	5	10 x 15	4						22381	78	1.4		
	3116T	403	4	4	11½	10						22643	67	2.2		
	3176T	629	5	5	10 x 15	4						22381	74	2.4		
	3306B 3306T	638	5	5	10 x 15	4						22381	74	0.9		
	3406DIT	638	5	5	10 x 15	4						22381	79	1.8		
	3406B 3406- PC-TA	893	5	5	10 x 15	4						22381	78	2.0		
	3408DIT	1099	5	5	10 x 15	4						22381	78	2.2		
	3408- PC-TA	1099	5	5	10 x 15	4						22381	77	2.8		

CUMMINS - naturally aspirated diesel

 Single Vertical	NH-220	743	4	4	9	1		22965	77	0.6	22936	79	1.4
	NH-230	855	4	4	9	1		22965	75	1.0			
	NH-250	855	4	4	10½	1		22969	66	1.0	22916	73	1.6
	Super 250	927	4	4	10½	3					22835†	72	1.6
	N-927	927	5	5	9	1		22964	82	0.6	22940	85	1.0
 Vertical Duals			5	5	10½	1		22963	76	0.4	22920	82	0.6
	NH-220	743	4	4	9	1	40247	22965	74	0.6			
	NH-230	855	4	4	9	1	40247	22965	74	0.6			
	NH-250	855	4	4	10½	1	40247	22969	74	0.6	22916	72	0.7
	Super 250	927	4	4	10½	3	40247				22835†	71	0.8
	N-927												

† Double-Wrapped Muffler.
DBA Noise Level.

Estimated Performance Data.
B.P. Backpressure

ACCESSORIES

TECH-FIT

HEAVY DUTY
TRUCK
GVW 7-8

APPLICATION
BY ENGINE

MEDIUM
DUTY TRUCK
GVW 3-6

SCHOOL
BUS

AGRICULTURAL




MUFFLER
SPECS

O.E. CROSS
REFERENCE

NOISE & BACKPRESSURE

Application					Style	Splitter "T" Adapter §	Mega Flow Muffler	DBA @ 50 ft. #	B.P. #	Muffler	DBA @ 50 ft.	B.P.
Style	Engine	C.I.D.	Muffler Inlet/Outlet (Inches)	Muffler Shell Diam. (Inches)								

CUMMINS - naturally aspirated diesel - Cont.

 <p>Vertical V-Engine</p>	C-180 C-190	464	4	4	9	1		22965	75	1.0				
			4	4	10 ¹ / ₈	1		22969	75	1.0	22916	73	1.6	
			4	4	10 ¹ / ₂	3					22835†	71	1.6	
		V8-185	504	4	4	9	1		22965	75	1.0	22936	81	1.7
		V8-210	504	4	4	9	1		22965	73	1.1			
		V-555	555	4	4	9	1		22965	78	0.7			
				4	4	10 ¹ / ₈	1		22969	78	0.7	22916	75	2.1
				4	4	10 ¹ / ₂	3					22835†	71	2.1
		V-903	903	4	4	9	1		22965	77	1.1			
		V8-265	903	4	4	9	1		22965	76	1.2	22936	82	2.3
	4			4	10 ¹ / ₈	1		22969	76	1.2	22916	77	2.6	
	4			4	10 ¹ / ₂	3					22835†	75	2.7	
	5			5	9	1		22964	78	1.0	22940	83	1.7	
	5			5	10 ¹ / ₈	1		22963	75	1.0	22920	78	1.6	
 <p>Vertical with Wye Connector V-Engine</p>	V-903	903	4	4	9	1		22965	76	0.8	22936	84	1.8	
		4	4	10 ¹ / ₈	1		22969	78	0.8	22916	77	2.1		
 <p>Vertical Duals V-Engine</p>	C-180 C-190	464	4	4	9	1		22965	74	0.8				
			4	4	10 ¹ / ₈	1		22969	74	0.8	22916	77	0.5	
			4	4	10 ¹ / ₂	3					22835†	70	0.6	
		V8-185 V8-210 V-555	504	3	3	8 ³ / ₈	2					21476	77	2.0
		3 ¹ / ₂		3 ¹ / ₂	9	1					22844	72	1.0	
		4		4	9	1		22965	75	0.7				
		4		4	10 ¹ / ₈	1		22969	75	0.7	22916	77	0.7	
		4		4	10 ¹ / ₂	3					22835†	70	0.8	
		V-903 V8-265	903	3 ¹ / ₂	3 ¹ / ₂	9	1					22844	74	1.6
		4		4	9	1		22965	75	0.6				
	4	4		10 ¹ / ₈	1		22969	75	0.6	22916	75	1.4		
	4	4		10 ¹ / ₂	3					22835†	72	1.3		

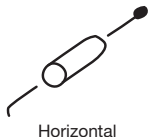
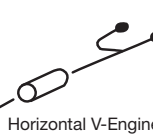
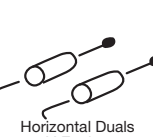
† Double-Wrapped Muffler.
DBA Noise Level.

Estimated Performance Data.
B.P. Backpressure

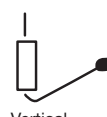
NOISE & BACKPRESSURE

Application						Style	Splitter "T" Adapter §	Mega Flow Muffler	DBA @ 50 ft. #	B.P. #	Muffler	DBA @ 50 ft.	B.P.
Style	Engine	C.I.D.	Muffler Inlet/Outlet (Inches)	Muffler Shell Diam. (Inches)									

CUMMINS - naturally aspirated diesel - Cont.

 Horizontal In-Line Engine	NH-220	743	3½	4	8¼ x 11½	2					21832	75	2.4
	NH-230	855	4	4	10½	11					21833	80	1.6
	Super 250	927	4	4	10 x 15	2					21174	85	1.4
	N-927	927	5	5	10 x 15	2					22833	82	1.0
 Horizontal V-Engine	C-180 C-190	464	3½	4	8¼ x 11½	2					21832	80	2.0
	V8-185	504	3½	4	8¼ x 11½	2					21832	73	2.9
	V8-210	555	4	4	10½	11					21833	80	1.8
	V-555	555	4	4	10 x 15	2					21174	82	1.4
	V-903	903	4	4	10 x 15	2					21174	85	2.2
	V8-265		5	5	10 x 15	2					22833	81	1.5
 Horizontal Duals V-Engine	V8-185	504	2½	2½	6½	2					21475	83	2.8
	V8-210	555	3	3	8¾	2					21476	80	2.0
	V-555	555											
	V-903	903	3½	4	8¾	2					22808	78	1.8
	V8-265		3½	4	8¼ x 11½	2					21832	78	1.6
			4	4	10½	11					21833	81	0.9

CUMMINS - turbo charged diesel

 Vertical	6 CTA 8.3	506	4	4	9	1		22965	75	0.3	22936	77	0.6
			4	4	10½	1		22969	75	0.3	22916	71	1.6
			4	4	10½	3					22835†	68	1.5
	FD1060 (5.9L)	359	4	4	10½	1		22969	75	0.3	22916	68	1.9
			L10	611	4	4	9	1		22965	76	1.0	22936
	4	5			9	1		22970	76	1.0	22941	74	1.3
	4	4			10½	1		22969	76	1.0	22916	72	2.5
	4	5			10½	1		22966	70	1.1			
	5	5			9	1		22964	78	0.8	22940	80	1.2
	5	5			10½	1		22963	72	0.8	22920	80	1.4
	NHC-250T	855	4	4	9	1		22965	71	1.0			
	NH-220T (Turbo Kit)	743	4	4	9	1		22965	73	0.8	22936	73	1.3
			4	4	9	1					22571	75	1.7
			4	4	10½	1		22969	73	0.8	22916	68	1.9
			4	4	10½	3					22835†	61	2.9
5			5	9	1		22964	73	0.3	22940	75	1.7	
5	5	10½	1		22963	69	0.4	22920	72	0.7			

† Double-Wrapped Muffler.
DBA Noise Level.

Estimated Performance Data.
B.P. Backpressure

ACCESSORIES

TECH-FIT

HEAVY DUTY
TRUCK
GVW 7-8

APPLICATION
BY ENGINE

MEDIUM
DUTY TRUCK
GVW 3-6

SCHOOL
BUS

AGRICULTURAL


MUFFLER
SPECS

O.E. CROSS
REFERENCE

NOISE & BACKPRESSURE

Application					Style	Splitter "T" Adapter †	Mega Flow Muffler	DBA @ 50 ft. #	B.P. #	Muffler	DBA @ 50 ft.	B.P.
Style	Engine	C.I.D.	Muffler Inlet/Outlet (Inches)	Muffler Shell Diam. (Inches)								

CUMMINS - turbo charged diesel - Cont.

 <p>Vertical</p>	NTC-230 NTC-230 Formula	855	4	4	9	1		22965	72	1.0	22936	74	1.7
			4	4	10 $\frac{1}{8}$	1		22969	72	1.0	22916	68	2.0
			5	5	9	1		22964	73	0.5	22940	75	0.8
			5	5	10 $\frac{1}{8}$	1		22963	69	0.5	22920	72	0.8
	NTC-250 NTC-250 Formula	855	4	4	9	1		22965	73	1.1	22936	75	1.9
			4	4	10 $\frac{1}{8}$	1		22969	73	1.1	22916	70	2.2
			5	5	9	1		22964	75	0.7	22940	76	1.2
			5	5	10 $\frac{1}{8}$	1		22963	69	0.6			
	NTC-270CT PT-270	855	4	4	9	1		22965	76	1.1	22936	77	2.2
			4	4	10 $\frac{1}{8}$	1		22969	76	1.1	22916	71	2.7
			5	5	9	1		22964	78	1.0	22940	79	1.5
			5	5	10 $\frac{1}{8}$	1		22963	72	0.9	22920	74	1.4
	NTC-290 NTC-290 Formula	855	4	4	9	1		22965	74	1.5	22936	76	2.1
			4	4	10 $\frac{1}{8}$	1		22969	74	1.5	22916	70	2.9
			5	5	9	1		22964	77	1.0	22940	78	1.8
			5	5	10 $\frac{1}{8}$	1		22963	70	1.2	22920	73	1.7
	NTC-300 N14-300	855	4	4	9	1		22965	75	1.4			
			5	5	9	1		22964	75	1.0	22940	76	1.8
			5	5	10 $\frac{1}{8}$	1		22963	68	1.2	22920	71	1.7
	NTC-335 NTC-335 Formula N14-330	855	4	4	9	1		22965	78	1.4			
			5	5	9	1		22964	78	1.2	22940	79	1.5
			5	5	10 $\frac{1}{8}$	1		22963	71	1.0	22920	74	1.4
	NTC-350 NTC-350 Formula N14-350	855	4	4	9	1		22965	79	1.5			
			5	5	9	1		22964	78	1.2	22940	80	1.9
			5	5	10 $\frac{1}{8}$	1		22963	73	1.4	22920	76	1.8
	NTA-370 NTF-365 PT-330 N14-370	855	4	4	9	1		22965	79	1.5			
			5	5	9	1		22964	78	1.3	22940	80	2.0
			5	5	10 $\frac{1}{8}$	1		22963	73	1.5	22920	77	1.9
	NTA-400	855	4	4	9	1		22965	80	1.6			
			5	5	9	1		22964	79	1.4	22940	83	2.2
5			5	10 $\frac{1}{8}$	1		22963	74	1.5	22920	79	2.1	
NTC-400 N14-430	855	4	4	9	1		22965	76	1.6				
		5	5	9	1		22964	79	1.6	22940	79	2.2	
		5	5	10 $\frac{1}{8}$	1		22963	72	1.4	22920	75	2.0	
NTA-420 N14-430	855	4	4	9	1		22965	78	1.6				
		5	5	9	1		22964	79	1.6	22940	83	2.2	
		5	5	10 $\frac{1}{8}$	1		22963	74	1.4	22920	79	2.1	
KT-450 KTA-525 KTA-600	1150	4	4	9	1		22965	78	1.6				
		5	5	9	1		22964	77	1.6	22940	81	2.2	
		5	5	10 $\frac{1}{8}$	1		22963	74	1.5	22920	79	2.5	
VT-555	555	4	4	9	1		22965	74	0.9				
		4	4	10 $\frac{1}{8}$	1		22969	74	0.9	22916	69	2.1	
		5	5	9	1		22964	73	0.6	22940	77	1.4	
		5	5	10 $\frac{1}{8}$	1		22963	70	0.8	22920	74	1.0	
V-903T (Turbo Kit)	903	5	5	9	1		22964	73	0.9	22940	77	1.7	
VT-903 VT-903 Formula	903	4	4	9	1		22965	77	1.2				
		5	5	9	1		22964	75	1.1	22940	79	1.7	
		5	5	10 $\frac{1}{8}$	1		22963	71	1.2	22920	75	1.6	

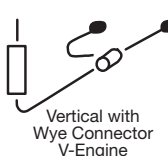
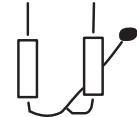
† Double-Wrapped Muffler.
DBA Noise Level.

Estimated Performance Data.
B.P. Backpressure

NOISE & BACKPRESSURE

Application					Style	Splitter "T" Adapter §	Mega Flow Muffler	DBA @ 50 ft. #	B.P. #	Muffler	DBA @ 50 ft.	B.P.
Style	Engine	C.I.D.	Muffler Inlet/Outlet (Inches)	Muffler Shell Diam. (Inches)								

CUMMINS - turbo charged diesel - Cont.

 <p>Vertical with Wye Connector V-Engine</p>	 <p>Vertical Duals Split-Single</p>	NH-220-T NHC250-T (Turbo Kits)	855	4	4	9	1	40247	22965	72	0.1	22936	72	0.4	
				4	4	10½	1	40247	22969	72	0.1	22916	66	1.3	
				4	4	10½	3	40247				22835†	60	1.1	
		NTC-230 NTC-230 Formula	855	4	4	9	1	40247	22965	72	0.3	22936	72	0.6	
				4	4	10½	1	40247	22969	72	0.3	22916	66	1.4	
				4	4	10½	3	40247				22835†	61	1.2	
				5	5	9	1	40364	22964	72	0.1	22940	73	0.2	
				5	5	10½	1	40364	22963	68	0.1	22920	71	0.2	
		NTC-250 NTC-250 Formula	855	4	4	9	1	40247	22965	73	0.4	22936	74	0.7	
				4	4	10½	1	40247	22969	73	0.4	22916	68	1.6	
				4	4	10½	3	40247				22835†	64	1.4	
				5	5	9	1	40364	22964	73	0.2	22940	74	0.4	
				5	5	10½	1	40364	22963	70	0.1	22920	72	0.2	
		NTC-270 PT-270 NTC-335 NTC-335 Formula N14-330	855	NTC-270 PT-270 NTC-335 NTC-335 Formula N14-330	4	4	9	1	40247	22965	75	0.5	22936	75	0.9
					4	4	10½	1	40247	22969	75	0.5	22916	69	1.7
4	5				10½	1	40247	22966	67	1.0					
4	4				10½	3	40247				22835†	66	1.7		
5	5				9	10	40364	22964	75	0.3	22940	77	0.5		
NTC-290 NTC-290 Formula	855			4	4	9	1	40247	22965	73	0.4	22936	73	0.8	
				4	4	10½	1	40247	22969	73	0.4	22916	67	1.7	
				4	5	10½	1	40247	22966	65	1.0				
				4	4	10½	3	40247				22835†	61	1.6	
				5	5	9	1	40364	22964	73	0.3	22940	75	0.5	
NTC-300 N14-310	855			4	4	9	1	40247	22965	71	0.4	22936	71	0.8	
				4	4	10½	1	40247	22969	71	0.4	22916	65	1.7	
				4	5	10½	1	40247	22966	64	1.0				
				4	4	10½	3	40247				22835†	59	1.6	
				5	5	9	1	40364	22964	72	0.3	22940	73	0.5	
NTC-350 N14-310	855	4	4	9	1	40247	22965	75	0.5	22936	75	0.9			
		4	4	10½	1	40247	22969	75	0.5	22916	69	1.9			
		4	5	10½	1	40247	22966	68	1.0						
		4	4	10½	3	40247				22835†	63	1.7			
		5	5	9	1	40364	22964	76	0.3	22940	77	0.7			
PT-330 NTF-365 NTA-370 N14-370 N14-370	855	4	4	9	1	40247	22965	76	0.7	22936	76	1.1			
		4	4	10½	1	40247	22969	76	0.7	22916	70	2.2			
		4	5	10½	1	40247	22966	70	1.1						
		4	4	10½	3	40247				22835†	64	2.0			
		5	5	9	1	40364	22964	76	0.5	22940	77	0.8			
NTC-400 N14-410	855	4	4	9	1	40247	22965	72	0.8	22936	72	1.2			
		4	4	10½	1	40247	22969	73	0.7	22916	66	2.1			
		4	5	10½	1	40247	22966	66	1.4						
		4	4	10½	3	40247				22835†	60	2.1			
		5	5	9	1	40364	22964	74	0.6	22940	76	0.8			
NTA-400 NTA-420 N14-430	855	4	4	9	1	40247	22965	75	0.8	22936	77	1.3			
		4	4	10½	1	40247	22969	73	0.7	22916	71	2.3			
		4	5	10½	1	40247	22966	70	1.4						
		4	4	10½	3	40247				22835†	65	2.4			
		5	5	9	1	40364	22964	78	0.7	22940	80	0.9			
5	5	10½	1	40364	22963	75	0.7	22920	77	0.8					

† Double-Wrapped Muffler.
DBA Noise Level.

Estimated Performance Data.
B.P. Backpressure

ACCESSORIES

TECH-FIT

HEAVY DUTY
TRUCK
GVW 7-8

APPLICATION
BY ENGINE

MEDIUM
DUTY TRUCK
GVW 3-6

SCHOOL
BUS

AGRICULTURAL

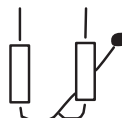
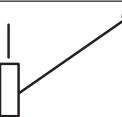

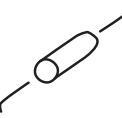
MUFFLER
SPECS

O.E. CROSS
REFERENCE

NOISE & BACKPRESSURE

Application					Style	Splitter "T" Adapter §	Mega Flow Muffler	DBA @ 50 ft. #	B.P. #	Muffler	DBA @ 50 ft.	B.P.
Style	Engine	C.I.D.	Muffler Inlet/Outlet (Inches)	Muffler Shell Diam. (Inches)								

CUMMINS - turbo charged diesel - Cont.

 <p>Vertical Duals Split-Single</p>	KT-450	1150	4	4	9	1	40247	22965	77	0.9	22936	77	1.4	
			4	4	10 1/8	1	40247	22969	73	0.7	22916	71	2.5	
			4	5	10 1/8	1	40247	22966	70	1.6				
			4	4	10 1/2	3	40247				22835†	65	2.5	
			5	5	9	1	40364	22964	78	0.7	22940	80	0.9	
	KTA-525 KTA-600	1150	4	4	9	1	40247	22965	78	1.2	22936	79	2.0	
			5	5	9	1	40364	22964	78	1.2	22940	80	2.0	
			5	5	10 1/8	1	40364	22963	73	1.2	22920	75	1.9	
	VT-555	555	4	4	9	1	40247	22965	73	0.4	22936	74	0.7	
			4	4	10 1/8	1	40247	22969	73	0.7	22916	68	1.3	
			4	4	10 1/2	3	40247				22835†	62	1.2	
			4	4	9	1	40247	22965	75	0.6	22936	75	0.9	
	VT-903 VT-903 Formula	903	4	4	10 1/8	1	40247	22969	73	0.7	22916	69	1.9	
			4	5	10 1/8	1	40247	22966	67	1.4				
			4	4	10 1/2	3	40247				22835†	63	1.7	
			5	5	9	1	40364	22964	75	0.5	22940	77	0.7	
5			5	10 1/8	1	40364	22963	72	0.5	22920	74	0.6		
 <p>Vertical Stack Vertical Muffler Side Inlet</p>	NH-220T NHC-250T NTC-290 Formula NTC-335 Formula NTC-350 NT4-370	855	4	4	8 1/2 x 11 1/2	10					22570	78	2.5	
			5	5	10 1/2	10					22915	75	2.3	
 <p>Horizontal Muffler Vertical Stack Side Outlet</p>	L10	611	4	4	11 1/8	9					22664	69	2.7	
			4	4	11 1/8	9					22668	69	2.9	
			4	4	11 1/8	9					22669	69	2.7	
	NH-220T NHC-250T NTC-350 N14-350	855	5	5	10 x 15	9					22337	72	2.3	
NTC-400 N14-410			855	5	5	10 x 15	9				22337	73	2.5	
 <p>Horizontal</p>	4BT 3.9	238	2 1/2	2 1/2	6 1/2	2					21475	78	1.6	
			3	3	8 3/8	2					21476	72	0.9	
			3 1/2	3 1/2	8 1/4 x 11 1/2	2					22632	70	0.9	
			3 1/2	4	8 1/4 x 11 1/2	2					21832	69	0.7	
	4BTA 3.9	238	2 1/2	2 1/2	6 1/2	2					21475	80	1.8	
			3	3	8 3/8	2					21476	74	1.1	
			3 1/2	3 1/2	8 1/4 x 11 1/2	2					22632	70	0.9	
	6BT 5.9	360	3 1/2	4	8 1/4 x 11 1/2	2					21832	69	0.9	
			3	3	8 3/8	2					21476	76	2.1	
			3 1/2	3 1/2	8 1/4 x 11 1/2	2					22632	70	0.9	
	6BTA 5.9	360	3 1/2	4	8 1/4 x 11 1/2	2					21832	72	1.6	
			3 1/2	3 1/2	8 1/4 x 11 1/2	2					22632	70	0.9	
			3 1/2	4	8 1/4 x 11 1/2	2					21832	73	2.2	
	6CTA 8.3	506	4	4	8 1/4 x 11 1/2	2					22004	73	1.9	
	L10	611	4	4	8 1/4 x 11 1/2	2						22004	74	2.0
			5	5	10 x 15	2						22833	73	1.0
			5	5	10 x 15	2						21174	75	2.1
	NH-220T NHC-220T (Turbo Kit)	855	4	4	8 1/4 x 11 1/2	2						22004	73	2.1
			4	4	10 x 15	11						21833	74	2.1
4			4	10 x 15	2						21174	75	1.6	
5			5	10 x 15	2						22833	71	0.8	
5			5	10 x 15	2						22552	72	0.9	

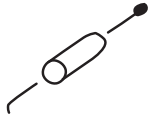
† Double-Wrapped Muffler.
DBA Noise Level.

Estimated Performance Data.
B.P. Backpressure

NOISE & BACKPRESSURE

Application					Style	Splitter "T" Adapter †	Mega Flow Muffler	DBA @ 50 ft. #	B.P. #	Muffler	DBA @ 50 ft.	B.P.
Style	Engine	C.I.D.	Muffler Inlet/Outlet (Inches)	Muffler Shell Diam. (Inches)								

CUMMINS - turbo charged diesel - Cont.

 <p>Horizontal</p>	NTC-230 NTC-230 Formula	855	4	4	8¼ x 11½	2					22004	73	2.4	
			4	4	10 x 15	11						21833	74	2.4
			4	4	10 x 15	2						21174	76	2.0
			5	5	10 x 15	2						22833	71	0.9
			5	5	10 x 15	2						22552	76	0.9
	NTC-250 NTC-250 Formula	855	4	4	8¼ x 11½	2						22004	74	2.6
			4	4	10 x 15	11						21833	75	2.6
			4	4	10 x 15	2						21174	76	2.3
			5	5	10 x 15	2						22833	72	1.2
			5	5	10 x 15	2						22552	72	0.9
	NTC-270 PT-270 NTC-335 NTC-335 Formula N14-330	855	4	4	10 x 15	2						21174	77	2.8
			5	5	10 x 15	2						22833	74	1.5
			5	5	10 x 15	2						22552	72	0.9
	NTC-270CT	855	5	5	10 x 15	2						22833	74	1.5
	NTC-290 NTC-290 Formula	855	4	4	10 x 15	2						21174	75	2.8
			5	5	10 x 15	2						22833	71	1.5
			5	5	10 x 15	2						22552	72	0.9
	NTC-300 N14-300	855	4	4	10 x 15	2						21174	73	2.8
			5	5	10 x 15	2						22833	69	1.5
			5	5	10 x 15	2						22552	72	0.9
	NTC-355 N14-330	855	5	5	10 x 15	2						22833	76	1.7
			5	5	10 x 15	2						22552	72	0.9
	NTC-350 NTC-350 Formula NTC-365 N14-350	855	5	5	10 x 15	2						22833	74	1.9
			5	5	10 x 15	2						22552	72	0.9
	PT-330 NTF-365 NTA-370 N14-370	855	5	5	10 x 15	2						22833	75	2.2
			5	5	10 x 15	2						22552	72	0.9
	NTC-400 N14-410	855	5	5	10 x 15	2						22833	73	2.7
			5	5	10 x 15	2						22552	72	0.9
NTA-400 NTA-420 N14-430	855	5	5	10 x 15	2						22833	77	2.8	
		5	5	10 x 15	2						22552	72	0.9	
KT-450	1150	5	5	10 x 15	2						22833	77	2.9	
		5	5	10 x 15	2						22552	72	0.9	
VT-555	555	4	4	10½	11						21833	75	2.1	
		4	4	8¼ x 11½	2						22004	73	2.2	
		5	5	10 x 15	2						21174	77	2.0	
		5	5	10 x 15	2						22833	74	0.8	
		5	5	10 x 15	2						22552	72	0.9	
V-903T (Turbo Kit)	903	5	5	10 x 15	2						22833	73	1.6	
VT-903 VT-903 Formula	903	5	5	10 x 15	2						22833	74	2.0	
		5	5	10 x 15	2						22552	72	0.9	

† Double-Wrapped Muffler.
DBA Noise Level.

Estimated Performance Data.
B.P. Backpressure

ACCESSORIES

TECH-FIT

HEAVY DUTY
TRUCK
GVW 7-8

APPLICATION
BY ENGINE

MEDIUM
DUTY TRUCK
GVW 3-6

SCHOOL
BUS

AGRICULTURAL






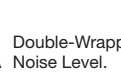
MUFFLER
SPECS

O.E. CROSS
REFERENCE

NOISE & BACKPRESSURE

Application					Style	Splitter "T" Adapter †	Mega Flow Muffler	DBA @ 50 ft. #	B.P. #	Muffler	DBA @ 50 ft.	B.P.
Style	Engine	C.I.D.	Muffler Inlet/Outlet (Inches)	Muffler Shell Diam. (Inches)								

CUMMINS - turbo charged diesel - Cont.

	6CTA 8.3	506	5	5	10 x 15	4				22381	74	1.8
	L10	611	5	5	10 x 15	4				22381	76	2.1
	NHC-250T (Turbo Kits)	743	5	5	10 x 15	4				22381	76	0.5
	NTC-230 NTC-230 (Formula)	855	5	5	10 x 15	4				22381	76	0.8
	NTC-250 NTC-250 (Formula)	855	5	5	10 x 15	4				22381	78	1.0
	NTC-270 PT-270 NTC-335 NTC-335 (Formula)	855	5	5	10 x 15	4				22381	79	1.3
	NTC-290 NTC-290 (Formula)	855	5	5	10 x 15	4				22381	78	1.3
	NTC-300 N14-310	855	5	5	10 x 15	4				22381	76	1.3
	NTC-350 N14-350	855	5	5	10 x 15	4				22381	80	1.7
	PT-330 NTF-365 NTA-370 N14-370	855	5	5	10 x 15	4				22381	81	2.0
	NTC-400	855	5	5	10 x 15	4				22381	76	1.8
	NTA-400 NTA-420 N14-420	855	5	5	10 x 15	4				22381	82	2.1
	K-450	1150	5	5	10 x 15	4				22381	82	2.3
	KTA-525 KTA-600	1150	5	5	10 x 15	4				22381	84	2.9
	VT-555	555	5	5	10 x 15	4				22381	78	0.9
	VT-903 VT-903 (Formula)	903	5	5	10 x 15	4				22381	78	1.7
	KT-450	1150	4	4	8¼ x 11½	10				22570	78	2.5

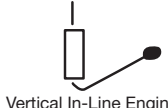
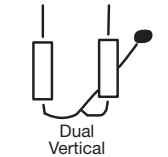

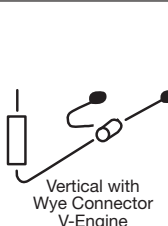
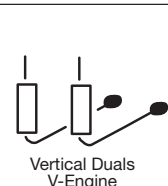
† Double-Wrapped Muffler.
DBA Noise Level.

Estimated Performance Data.
B.P. Backpressure

NOISE & BACKPRESSURE

Application						Style	Splitter "T" Adapter §	Mega Flow Muffler	DBA @ 50 ft. #	B.P. #	Muffler	DBA @ 50 ft.	B.P.
Style	Engine	C.I.D.	Muffler Inlet/Outlet (Inches)	Muffler Shell Diam. (Inches)									

DETROIT DIESEL - naturally aspirated diesel

 Vertical In-Line Engine	6-71N	426	4	4	9	1		22965	78	1.8				
			4	4	10½	1		22969	78	1.8	22916	78	2.9	
			4	4	10½	3					22835†	73	2.9	
 Dual Vertical	6-71N	426	4	4	9	1	40247	22965	79	1.9				
			4	4	10½	3	40247				22835†	72	1.1	
 Vertical V-Engine	6V-53N	318	4	4	9	1		22965	76	1.8				
			4	4	10½	1		22969	76	1.8	22916	76	2.9	
			4	4	10½	3					22835†	72	2.9	
	6V-71N	426	4	4	9	1		22965	78	1.7				
			4	4	10½	1		22969	78	1.7	22916	78	2.8	
			4	4	10½	3					22835†	72	2.9	
	6V-92N	552	4	4	9	1		22965	80	2.0				
			4	4	10½	1		22969	80	2.0	22916	80	3.2	
			4	4	10½	3					22835†	78	2.5	
	8.2 N	500	5	5	10½	1		22963	79	1.9	22920	85	2.3	
			4	5	9	1		22965	69	0.4				
			4	4	9	1		22965	69	0.4				
			4	4	10½	1		22969	69	0.4	22916	66	1.4	
				4	4	10½	3					22835†	64	1.4
				4	4	9	1		22965	82	2.0			
4				4	10½	1		22969	82	2.0	22916	80	3.3	
			4	4	10½	3					22835†	75	2.5	
			5	5	10½	1		22963	75	1.8	22920	81	2.2	
			8V-92N	736	5	5	10½	1		22963	77	1.9	22920	83
 Vertical with Wye Connector V-Engine	6V-53N	318	4	4	9	1		22965	77	1.8				
			4	4	10½	1		22969	77	1.8	22916	75	2.6	
			4	4	10½	3					22835†	71	3.4	
	6V-71N	426	4	4	9	1		22965	79	1.5				
			4	4	10½	1		22969	79	1.5	22916	78	1.8	
			4	4	10½	3					22835†	72	3.5	
	6V-92N	552	4	4	9	1		22965	78	1.7				
			4	4	10½	1		22969	78	1.7	22916	76	3.4	
	8.2N	500	4	4	9	1		22965	70	0.6				
4			4	10½	1		22969	70	0.6	22916	67	1.3		
8V-71N	568	4	4	9	1		22965	78	1.7					
		4	4	10½	1		22969	78	1.7	22916	76	3.6		
 Vertical Duals V-Engine	6V-53N	318	3	3	8¾	2					21476	84	2.0	
			3½	3½	9	1					22844	79	1.8	
	6V-71N	426	3½	3½	9	1					22844	79	1.9	
			4	4	9	1		22965	79	1.5				
	6V-92N	552	3½	3½	9	1					22844	81	3.0	
			4	4	9	1		22965	80	2.0				
8.2N	500	4	4	10½	3					22835†	78	1.5		
		3	3	5¾	2					21476	75	0.8		
			3½	3½	9	1				22844	66	0.7		

† Double-Wrapped Muffler.
DBA Noise Level.

Estimated Performance Data.
B.P. Backpressure

ACCESSORIES

TECH-FIT

HEAVY DUTY TRUCK
GWV 7-8

APPLICATION BY ENGINE

MEDIUM DUTY TRUCK
GWV 3-6

SCHOOL BUS

AGRICULTURAL







MUFFLER SPECS

O.E. CROSS REFERENCE

NOISE & BACKPRESSURE

Application						Style	Splitter "T" Adapter §	Mega Flow Muffler	DBA @ 50 ft. #	B.P. #	Muffler	DBA @ 50 ft.	B.P.
Style	Engine	C.I.D.	Muffler Inlet/Outlet (Inches)	Muffler Shell Diam. (Inches)									

DETROIT DIESEL - naturally aspirated diesel - Cont.

 <p>Vertical Duals V-Engine</p>	8V-71N	568	3½	3½	9	1					22844	78	2.9		
			4	4	9	1		22965	78	1.8					
			4	4	10½	3						22835†	75	1.4	
	8V-92N	736	4	4	9	1		22965	78	1.8		22936	86	1.2	
			4	4	10½	1		22969	78	1.8		22916	80	2.4	
			4	4	10½	3						22835†	76	2.6	
	12V-71N	852	4	4	9	1		22965	82	1.2					
			4	4	10½	1		22969	82	1.2		22916	80	3.0	
			4	4	10½	3						22835†	75	3.1	
 <p>Vertical Stack Horizontal Muffler In-Line Engine</p>			4	4	10 x 15	9						22555	72.5	3.0	
			 <p>Vertical Stack Horizontal Muffler Side Outlet In-Line Engine</p>	6-71N	426	4	4	10½	9				21969	79	4.0
						4	4	10 x 15	9					22555	74
 <p>Vertical Stack Horizontal Muffler Side Outlet In-Line Engine</p>	8.2N	500	5	5	10 x 15	9				22337	76	0.8			
			 <p>Vertical Stack Vertical Muffler Side Inlet</p>	6-71N	426	4	4	8¼ x 11½	10				22570	78	1.3
 <p>Vertical Stack Horizontal Muffler Side Outlet V-Engine</p>	6V-53N	318				4	4	10½	9				21969	79	3.8
			6V-71N	426	4	4	10½	9				21969	80	4.0	

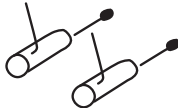
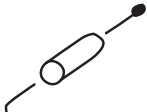



† Double-Wrapped Muffler.
DBA Noise Level.

Estimated Performance Data.
B.P. Backpressure

NOISE & BACKPRESSURE

Application						Style	Splitter "T" Adapter †	Mega Flow Muffler	DBA @ 50 ft. #	B.P. #	Muffler	DBA @ 50 ft.	B.P.
Style	Engine	C.I.D.	Muffler Inlet/Outlet (Inches)	Muffler Shell Diam. (Inches)									

DETROIT DIESEL - naturally aspirated diesel - Cont.

 Vertical Duals Horizontal Mufflers Side Outlet V-Engine	6V-53N	318	4	4	10 $\frac{1}{8}$	9					21969	82	1.5		
	6V-71N	426	4	4	10 $\frac{1}{8}$	9					21969	81	1.5		
 Horizontal In-Line Engine	6-71N	426	4	4	10 $\frac{1}{8}$	11					21833	80	2.2		
			4	4	10 x 15	2					21174	83	1.8		
 Horizontal V-Engine	6V-53N	318	3 $\frac{1}{2}$	4	8 $\frac{1}{4}$ x 11 $\frac{1}{2}$	2					21832	80	3.8		
			4	4	10 $\frac{1}{8}$	11				21833	80	2.2			
			4	4	10 x 15	2				22833	81	2.6			
			4	4	10 x 15	2				21174	83	1.7			
	6V-71N	426	3 $\frac{1}{2}$	4	8 $\frac{1}{4}$ x 11 $\frac{1}{2}$	2					21832	81	3.9		
			4	4	10 $\frac{1}{8}$	11				21833	82	2.7			
			4	4	10 x 15	2				21174	83	1.8			
	8.2N	500	3 $\frac{1}{2}$	4	8 $\frac{1}{4}$ x 11 $\frac{1}{2}$	2					21832	72	1.7		
			4	4	10 $\frac{1}{8}$	11				21833	75	1.2			
			4	4	8 $\frac{1}{4}$ x 11 $\frac{1}{2}$	2				22004	78	1.0			
			4	4	10 x 15	2				21174	77	0.9			
6V-92N	552	5	5	10 x 15	2					22833	84	2.5			
8V-71N	568	5	5	10 x 15	2					22833	82	2.4			
8V-92N	736	5	5	10 x 15	2					22833	82	3.5			
 Horizontal with Wye Connector V-Engine	6V-53N	318	4	4	10 $\frac{1}{8}$	11					21833	78	2.4		
			4	4	10 x 15	2				21174	81	2.6			
	6V-71N	426	4	4	10 x 15	2						21174	80	2.7	
															8.2N
			4	4	8 $\frac{1}{4}$ x 11 $\frac{1}{2}$	2					22004	75	1.2		
 Horizontal Duals V-Engine	6V-53N	318	3	3	8 $\frac{3}{8}$	2						21476	85	2.0	
			3 $\frac{1}{2}$	3 $\frac{1}{2}$	9	1					22844	79	2.4		
			4	4	9	1		22965	79	1.0					
	6V-71N	426	3	3	8 $\frac{3}{8}$	2							21476	85	2.1
			3 $\frac{1}{2}$	3 $\frac{1}{2}$	9	1					22844	79	1.5		
			3 $\frac{1}{2}$	4	8 $\frac{1}{4}$ x 11 $\frac{1}{2}$	2					21832	82	1.2		
			4	4	9	1		22965	79	1.5					
	8.2N	500	3	3	8 $\frac{3}{8}$	2							21476	75	0.8
			3 $\frac{1}{2}$	3 $\frac{1}{2}$	9	1					22844	66	0.7		
	6V-92N	552	3 $\frac{1}{2}$	3 $\frac{1}{2}$	8 $\frac{3}{8}$	2							22808	85	2.4
			3 $\frac{1}{2}$	4	8 $\frac{1}{4}$ x 11 $\frac{1}{2}$	2					21832	83	1.8		
	8V-71N	568	3 $\frac{1}{2}$	3 $\frac{1}{2}$	8 $\frac{3}{8}$	2							22808	85	2.4
			3 $\frac{1}{2}$	4	8 $\frac{1}{4}$ x 11 $\frac{1}{2}$	2					21832	83	1.8		
8V-92N	736	4	4	10 $\frac{1}{8}$	11							21833	81	2.4	
12V-71N	852	4	4	10 $\frac{1}{8}$	11							21833	82	2.8	

† Double-Wrapped Muffler.
DBA Noise Level.

Estimated Performance Data.
B.P. Backpressure

ACCESSORIES

TECH-FIT

HEAVY DUTY TRUCK
GVW 7-8

APPLICATION BY ENGINE

MEDIUM DUTY TRUCK
GVW 3-6

SCHOOL BUS

AGRICULTURAL


MUFFLER SPECS

O.E. CROSS REFERENCE

NOISE & BACKPRESSURE

Application					Style	Splitter "T" Adapter †	Mega Flow Muffler	DBA @ 50 ft. #	B.P. #	Muffler	DBA @ 50 ft.	B.P.
Style	Engine	C.I.D.	Muffler Inlet/Outlet (Inches)	Muffler Shell Diam. (Inches)								

DETROIT DIESEL - turbo charged diesel

 <p>Vertical</p>	6-71T	426	4	4	9	1		22965	77	1.5			
	6-71TA		5	5	9	1		22964			22940	80	1.8
	6-71TTA		5	5	10½	1		22963	72	1.0	22920	76	1.8
	6-71TAC												
	6V-71T	426	4	4	9	1		22965	78	1.6			
			5	5	9	1		22964	76	1.0	22940	81	2.0
			5	5	10½	1		22963	73	1.5	22920	78	1.9
	8.2T	501	4	4	9	1		22965	75	0.6	22936	73	1.0
			4	4	10½	1		22969	75	0.6	22916	67	2.2
			4	4	10½	1		22969	75	0.6	22916	67	2.2
	6V-92T 6V-92TA	552	5	5	9	1		22964	78	1.1	22940	79	2.3
			5	5	10½	1		22963	73	1.6	22920	75	2.2
	6V-92TT 6V-92TTA	552	4	4	9	1		22965	77	1.7			
			5	5	9	1		22964	77	1.0	22940	78	2.0
			5	5	10½	1		22963	73	1.2	22920	75	1.8
	8V-71T 8V-71TT	568	4	4	9	1		22965	78	1.8			
			5	5	9	1		22964	78	1.1	22940	79	2.3
			5	5	10½	1		22963	74	1.6	22920	76	2.2
	8V-71TA 8V-71TTA	568	5	5	9	1		22964	78	1.3			
			5	5	10½	1		22963	74	1.7	22920	76	2.4
Series 60 (11.1L)	677	4	4	9	1		22965	76	1.2	22936	76	2.4	
		4	5	9	1		22970	76	1.2	22941	73	1.5	
		4	4	10½	1		22969	76	1.2	22916	70	2.7	
		5	5	9	1		22964	77	1.0	22940	78	1.4	
8V-92T 8V-92TA	736	5	5	9	1		22964	79	1.4				
8V-92TT 8V-92TTA	736	5	5	9	1		22964	78	1.2				
Series 60 (12.7L)	775	4	4	9	1		22965	78	1.7				
		5	5	9	1		22964	79	1.3	22940	81	2.0	
		5	5	10½	1		22963	71	1.3	22920	72	1.9	
6-71T 6-71TA 6-71TTA 6-71TAC	426	4	4	9	1	40247	22965	76	0.5	22936	76	0.9	
		4	4	10½	1	40247	22969	76	0.5	22916	70	1.8	
		4	5	10½	1	40247	22966	69	1.0				
		4	4	10½	3	40247				22835†	62	2.0	
		5	5	9	1	40364	22964	77	0.3	22940	78	0.6	
6V-71T	426	4	4	9	1	40364	22963	71	0.3	22920	75	0.5	
		4	4	9	1	40247	22965	77	0.7	22936	77	1.1	
		4	4	10½	1	40247	22969	77	0.7	22916	71	2.0	
		4	5	10½	1	40247	22966	70	1.2				
		4	4	10½	3	40247				22835†	63	2.2	
		5	5	9	1	40364	22964	78	0.5	22940	79	0.7	
6V-92T 6V-92TA	552	4	4	9	1	40364	22963	72	0.5	22920	76	0.7	
		4	4	9	1	40247	22965	76	0.9	22936	76	1.3	
		4	4	10½	1	40247	22969	76	0.9	22916	70	2.2	
		4	5	10½	1	40247	22966	69	1.4				
		4	4	10½	3	40247				22835†	62	2.5	
6V-92TT 6V-92TTA	552	5	5	9	1	40364	22964	76	0.6	22940	77	0.9	
		5	5	10½	1	40364	22963	70	0.7	22920	74	0.9	
		4	4	9	1	40247	22965	75	0.7	22936	75	1.0	
		4	4	10½	1	40247	22969	75	0.7	22916	69	1.9	
		4	5	10½	1	40247	22966	68	1.0				
	4	4	10½	3	40247				22835†	61	2.2		
	5	5	9	1	40364	22964	75	0.4	22940	76	0.7		
	5	5	10½	1	40364	22963	69	0.5	22920	73	0.6		

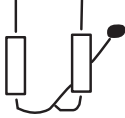
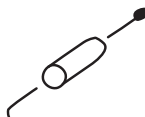
† Double-Wrapped Muffler.
DBA Noise Level.

Estimated Performance Data.
B.P. Backpressure

NOISE & BACKPRESSURE

Application					Style	Splitter "T" Adapter §	Mega Flow Muffler	DBA @ 50 ft. #	B.P. #	Muffler	DBA @ 50 ft.	B.P.
Style	Engine	C.I.D.	Muffler Inlet/Outlet (Inches)	Muffler Shell Diam. (Inches)								

DETROIT DIESEL - turbo charged diesel - Cont.

 <p>Vertical Duals Split-Single</p>	8V-71T 8V-71TT	568	4	4	9	1	40247	22965	76	0.8	22936	76	1.2	
			4	4	10 1/8	1	40247	22969	76	0.8	22916	70	2.1	
			4	5	10 1/8	1	40247	22966	69	1.3				
			4	4	10 1/2	3	40247				22835†	62	2.4	
			5	5	9	1	40364	22964	75	0.7	22940	76	0.9	
			5	5	10 1/8	1	40364	22963	72	0.5	22920	73	0.7	
		8V-71TA 8V-71TTA	568	4	4	9	1	40247	22965	76	1.0	22936	76	1.6
				4	4	10 1/8	1	40247	22969	76	1.0	22916	70	2.3
				4	5	10 1/8	1	40247	22966	69	1.4			
				4	4	10 1/2	3	40247				22835†	62	2.8
				5	5	9	1	40364	22964	75	0.8	22940	76	1.0
				5	5	10 1/8	1	40364	22963	70	0.6	22920	73	0.9
		Series 60 (11.1L)	677	4	4	9	1	40247	22965	74	0.5	22936	74	1.1
				4	5	9	1	40247	22970	74	0.5	22941	70	0.4
				4	4	10 1/8	1	40247	22969	74	0.5	22916	68	1.7
	4			5	10 1/8	1	40247	22966	68	0.8				
	4			4	10 1/2	3	40247				22835†	65	2.2	
	5			5	10 1/8	1	40364	22963	70	0.3	22920	73	0.3	
	8V-92T 84-92TA	736	4	5	9	1	40247	22966						
			4	4	9	1	40247	22965	75	1.3				
			4	5	9	1	40247	22970	75	1.3	22941	73	1.4	
			4	4	10 1/8	1	40247	22969	75	1.3	22916	71	2.6	
			4	5	10 1/8	1	40247	22966	70	1.7				
			5	5	9	1	40364	22964	76	1.0	22940	77	1.3	
	8V-92TT 8V-92TTA	736	5	5	10 1/8	1	40364	22963	70	0.9	22920	74	1.2	
			4	4	9	3	40247				22835†	62	2.8	
			4	4	9	1	40247	22965	74	1.0	22936	76	1.6	
			4	5	9	1	40247	22970	74	1.0	22941	73	1.4	
			4	4	10 1/8	1	40247	22969	74	1.0	22916	70	2.4	
			4	5	10 1/8	1	40247	22966	69	1.5				
Series 60 (12.7L)	775	5	5	9	1	40364	22964	75	0.7	22940	76	1.0		
		5	5	10 1/8	1	40364	22963	69	0.6	22920	73	0.9		
		4	4	9	1	40247	22965	73	0.9	22936	75	1.1		
		4	4	10 1/8	1	40247	22969	73	0.9	22916	69	2.0		
		4	5	10 1/8	1	40247	22966	69	1.2					
		4	4	10 1/2	3	40247				22835†	64	2.3		
12V-71T	852	5	5	9	1	40364	22964	76	0.6	22940	78	0.7		
		5	5	10 1/8	1	40364	22963	71	0.5	22920	75	0.7		
		4	4	9	1	40247	22965	75	1.6					
 <p>Horizontal</p>	Phaser 4.0L	244	5	5	9	1	40364	22964	79	1.1	22940	80	1.4	
			2 1/2	2 1/2	6 1/2	2					21475	78	1.6	
			3	3	8 3/8	2					21476	72	0.9	
			3 1/2	4	8 1/4 x 11 1/2	2					22551	66	0.7	
			3 1/2	4	8 1/4 x 11 1/2	2					21832	69	0.7	
	Phaser 6.0L	366	3	3	8 3/8	2				21476	76	2.1		
			3 1/2	4	8 1/4 x 11 1/2	2				22551	70	1.5		
			3 1/2	4	8 1/4 x 11 1/2	2				21832	72	1.6		
			4	4	11 1/8	2				22899	70	1.1		
	4-53T	212	4	4	10 1/8	11				21833	72	1.9		
			4	4	8 1/4 x 11 1/2	2				22004	70	2.0		
			4	4	10 x 15	2				21174	73	1.4		
	6-71T 6V-71T	426	5	5	9	2		22964						
			5	5	10 x 15	2					22552	72	0.9	
			5	5	10 x 15	2					22833	73	1.9	

† Double-Wrapped Muffler.
DBA Noise Level.

Estimated Performance Data.
B.P. Backpressure

ACCESSORIES

TECH-FIT

HEAVY DUTY TRUCK
GVW 7-8

APPLICATION
BY ENGINE

MEDIUM
DUTY TRUCK
GVW 3-6

SCHOOL
BUS

AGRICULTURAL

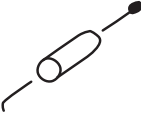

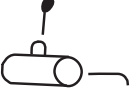
MUFFLER
SPECS

O.E. CROSS
REFERENCE

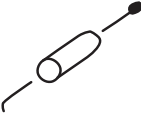
NOISE & BACKPRESSURE

Application					Style	Splitter "T" Adapter †	Mega Flow Muffler	DBA @ 50 ft. #	B.P. #	Muffler	DBA @ 50 ft.	B.P.
Style	Engine	C.I.D.	Muffler Inlet/Outlet (Inches)	Muffler Shell Diam. (Inches)								

DETROIT DIESEL - turbo charged diesel - Cont.

 <p>Horizontal</p>	8.2T	501	4	4	10 $\frac{1}{8}$	11					21833	71	1.8
			4	4	8 $\frac{1}{4}$ x 11 $\frac{1}{2}$	2					22004	69	1.9
			4	4	10 x 15	2					21174	72	1.3
	6V-92T 6V-92TA	552	5	5	10 x 15	2					22833	73	2.5
			5	5	10 x 15	2					22552	72	0.9
	6V-92TT 6V-92TTA	552	5	5	10 x 15	2					22833	72	2.2
			5	5	10 x 15	2					22552	72	0.9
	8V-71T 8V-71TT	568	5	5	10 x 15	2					22833	71	2.1
			5	5	10 x 15	2					22552	72	0.9
	8V-71TA 8V-71TTA	568	5	5	10 x 15	2					22833	71	2.4
			5	5	10 x 15	2					22552	72	0.9
	Series 60 (11.1L)	677	4	4	10 $\frac{1}{8}$	11					21833	73	2.4
			4	4	8 $\frac{1}{4}$ x 11 $\frac{1}{2}$	2					22004	72	2.4
			5	5	10 x 15	2					21174	73	2.5
			5	5	10 x 15	2					22944	68	2.2
	8V-92T 8V-92TA	736	5	5	10 x 15	2					22833	69	1.4
5			5	10 x 15	2					22833	72	2.7	
8V-92TT 8V-92TTA	736	5	5	10 x 15	2					22552	72	0.9	
		5	5	10 x 15	2					22833	71	2.4	
Series 60 (12.7L)	775	5	5	10 x 15	2					22552	72	0.9	
		5	5	10 x 15	2					22833	71	2.6	
12V-71T	852	5	5	10 x 15	2					22552	76	2.6	
 <p>OR</p>  <p>Vertical Stack Horizontal Muffler</p>	4-53T	318	5	5	10 x 15	4				22381	77	0.7	
	6-71T	426	5	5	10 x 15	4				22381	78	1.8	
	6V-71T	426	5	5	10 x 15	4				22381	79	1.9	
	6V-92T 6V-92TT	552	5	5	10 x 15	4				22381	78	2.3	
	6V-92TT 6V-92TTA	552	5	5	10 x 15	4				22381	77	2.0	
	8V-71T 8V-71TT	568	5	5	10 x 15	4					22381	76	1.9
			5	5	10 x 15	10					21070	75	1.7
	8V-71TA 8V-71TTA	568	5	5	10 x 15	4					22381	76	2.2
			5	5	10 x 15	10					21070	75	2.0
	Series 60 (11.1L)	677	5	5	10 x 15	4					22381	74	2.4
	8V-92T 8V-92TA	736	5	5	10 x 15	4					22381	77	2.6
	8V-92TT 8V-92TTA	736	5	5	10 x 15	4					22381	76	2.2
	Series 60 (12.7L)	775	5	5	10 x 15	4					22381	80	1.9

DUETZ - naturally aspirated diesel

 <p>Horizontal</p>	BF6L913C	373	3	3	8 $\frac{3}{8}$	2					21476	74	2.3
			3 $\frac{1}{2}$	4	8 $\frac{1}{4}$ x 11 $\frac{1}{2}$	2					22551	68	1.7
			3 $\frac{1}{2}$	4	8 $\frac{1}{4}$ x 11 $\frac{1}{2}$	2					21832	70	1.8
			4	4	11 $\frac{1}{8}$	2					22899	68	1.3

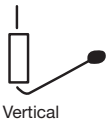
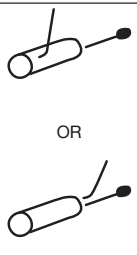
† Double-Wrapped Muffler.
DBA Noise Level.

Estimated Performance Data.
B.P. Backpressure


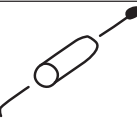
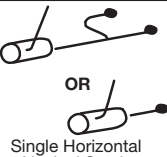
NOISE & BACKPRESSURE

Application					Style	Splitter "T" Adapter §	Mega Flow Muffler	DBA @ 50 ft. #	B.P. #	Muffler	DBA @ 50 ft.	B.P.
Style	Engine	C.I.D.	Muffler Inlet/Outlet (Inches)	Muffler Shell Diam. (Inches)								

FORD - turbo charged diesel

 Vertical	BSD-666TA (6.6L)	401	4	4	9	1	22965	74	0.4	22936	75	0.7
			4	4	10½	1	22969	74	0.4	22916	69	1.3
			4	4	10½	3				22835†	62	1.8
			5	5	10½	1	22963	69	0.1	22920	73	0.2
	BSD-678TA (7.8L)	474	4	4	9	1	22965	75	0.5	22936	76	0.9
4			4	10½	1	22969	75	0.5	22916	70	0.9	
4			4	10½	3				22835†	64	2.0	
BSD-666TA (6.6L)	401	3½	4	8¼ x 11½	2				21832	76	1.5	
		4	4	8¼ x 11½	2				22004	72	1.7	
		4	4	10 x 15	2				21174	74	1.1	
BSD-678TA (7.8L)	474	3½	4	8¼ x 11½	2				21832	77	1.7	
		4	4	8¼ x 11½	2				22004	73	1.9	
		4	4	10 x 15	2				21174	75	1.3	
 OR Single Horizontal Vertical Tail Pipe	BSD-666TA (6.6L)	401	3½	4	8¼ x 11½	9				22391	77	1.4
			4	4	11½	9				22664	65	2.1
			4	4	11½	9				22668	65	2.4
			4	4	11½	9				22669	65	2.1
	BSD-678TA (7.8L)	474	3½	4	8¼ x 11½	9				22391	78	1.6
			4	4	11½	9				22664	67	2.3
			4	4	11½	9				22668	67	2.6
			4	4	11½	9				22669	67	2.3

GM - turbo charged diesel

 Single Vertical	6.5 L	395	4	4	9	1	22965	71	0.3	22936	72	0.6
			4	4	10½	1	22969	71	0.3	22916	65	1.3
			4	4	10½	3				22835†	58	1.7
			4	5	10½	1	22966	64	1.0			
			5	5	10½	1	22963	66	0.1	22920	69	0.2
			5	5	10½	1	22963	66	0.1	22925	64	1.3
 Single Horizontal Horizontal Tail Pipe	6.5 L	395	3½	4	8¼ x 11½	2				21832	72	1.4
			4	4	8¼ x 11½	2				22004	68	1.6
			4	4	10 x 15	2				21174	70	1.0
 OR Single Horizontal Vertical Stack	6.5 L	395	3½	4	8¼ x 11½	9				22391	73	1.3

† Double-Wrapped Muffler.
DBA Noise Level.

Estimated Performance Data.
B.P. Backpressure

ACCESSORIES

TECH-FIT

HEAVY DUTY TRUCK
GW 7-8

APPLICATION BY ENGINE

MEDIUM DUTY TRUCK
GWW 3-6

SCHOOL BUS

AGRICULTURAL


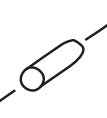
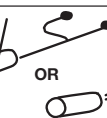
MUFFLER SPECS

O.E. CROSS REFERENCE


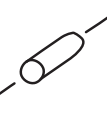
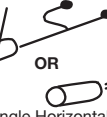
NOISE & BACKPRESSURE

Application					Style	Splitter "T" Adapter §	Mega Flow Muffler	DBA @ 50 ft. #	B.P. #	Muffler	DBA @ 50 ft.	B.P.
Style	Engine	C.I.D.	Muffler Inlet/Outlet (Inches)	Muffler Shell Diam. (Inches)								


HERCULES - turbo charged diesel

 Single Vertical	D4800T	478	4	4	9	1		22965	77	0.5	22936	78	0.9	
			4	4	10 $\frac{1}{8}$	1		22969	77	0.5	22916	72	0.9	
			4	5	10 $\frac{1}{8}$	1		22966	70	0.9				
			4	4	10 $\frac{1}{2}$	3						22835†	66	2.0
			5	5	10 $\frac{1}{8}$	1		22963	72	0.1	22920	76	0.2	
 Single Horizontal Horizontal Tail Pipe	DT-3.7L	226	2 $\frac{1}{2}$	2 $\frac{1}{2}$	6 $\frac{1}{2}$	2					21475	78	1.5	
			3	3	8 $\frac{3}{8}$	2					21476	72	0.8	
			3 $\frac{1}{2}$	4	8 $\frac{3}{4}$ x 11 $\frac{1}{2}$	2					22551	66	0.6	
			3 $\frac{1}{2}$	4	8 $\frac{3}{4}$ x 11 $\frac{1}{2}$	2					21832	69	0.6	
	D4800T	478	4	4	8 $\frac{3}{4}$ x 11 $\frac{1}{2}$	2				22004	66	0.7		
			3 $\frac{1}{2}$	4	8 $\frac{3}{4}$ x 11 $\frac{1}{2}$	2				21832	78	1.7		
 OR Single Horizontal Vertical Tailpipe	D4800T	478	4	4	8 $\frac{3}{4}$ x 11 $\frac{1}{2}$	2					22004	75	1.9	
			4	4	10 x 15	3					21174	77	1.3	
	D4800T	478	3 $\frac{1}{2}$	4	8 $\frac{3}{4}$ x 11 $\frac{1}{2}$	9					22391	80	1.6	

ISUZU - turbo charged diesel

 Single Vertical	6SA1T	513	4	4	9	1		22965	71	0.8	22936	71	1.2	
			4	4	10 $\frac{1}{8}$	1		22969	71	0.8	22916	65	1.3	
			4	4	10 $\frac{1}{2}$	3					22835†	57	2.6	
			5	5	10 $\frac{1}{8}$	1		22963	72	0.2				
			5	5	10 $\frac{1}{8}$	1		22963	72	0.2	22920	72	0.3	
 Single Horizontal Horizontal Tail Pipe	6SA1T	513	3 $\frac{1}{2}$	4	8 $\frac{3}{4}$ x 11 $\frac{1}{2}$	2					21832	71	1.9	
			4	4	8 $\frac{3}{4}$ x 11 $\frac{1}{2}$	2				22004	67	2.1		
			4	4	10 x 15	2				21174	70	1.5		
 OR Single Horizontal Vertical Tailpipe	6SA1T	513	3 $\frac{1}{2}$	4	8 $\frac{3}{4}$ x 11 $\frac{1}{2}$	9					22391	72	2.2	

MACK - naturally aspirated diesel

 Vertical In-Line Engine	END-475	475	4	4	8 $\frac{3}{8}$	3					22827	80	1.5
			4	4	8 $\frac{3}{8}$	1				21838	80	0.6	
			4	4	9	1		22965	78	0.5	22936	80	0.8
			4	4	10 $\frac{1}{8}$	1		22969	78	0.5	22916	74	1.0
	END-672 END-673	672	4	4	8 $\frac{3}{8}$	3				22827	81	1.5	
			4	4	8 $\frac{3}{8}$	1				21838	81	0.7	
			4	4	9	1		22965	78	0.6	22936	80	0.9
			4	4	10 $\frac{1}{8}$	1		22969	78	0.6	22916	74	1.1
	END-707 END-711	707	4	4	8 $\frac{3}{8}$	3				22827	81	1.8	
			4	4	8 $\frac{3}{8}$	1				21838	81	0.8	
			4	4	9	1		22965	78	0.6	22936	80	0.9
			4	4	10 $\frac{1}{8}$	1		22969	78	0.6	22916	74	1.1

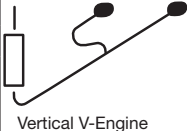
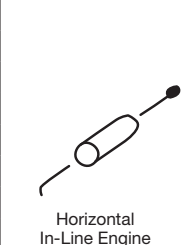

† Double-Wrapped Muffler.
DBA Noise Level.

Estimated Performance Data.
B.P. Backpressure

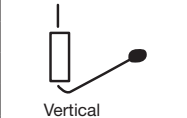
NOISE & BACKPRESSURE

Application						Style	Splitter "T" Adapter §	Mega Flow Muffler	DBA @ 50 ft. #	B.P. #	Muffler	DBA @ 50 ft.	B.P.
Style	Engine	C.I.D.	Muffler Inlet/Outlet (Inches)	Muffler Shell Diam. (Inches)									

MACK - naturally aspirated diesel - Cont.

 Vertical V-Engine	END-864	864	4	4	8 $\frac{3}{8}$	1					21838	83	1.2	
			4	4	9	1		22965	79	1.1				
			4	4	10 $\frac{1}{8}$	1						22916	75	1.7
 Horizontal In-Line Engine	END-475	475	4	4	8 $\frac{3}{8}$	1					21838	81	0.7	
			4	4	8 $\frac{3}{8}$	3					22827	82	1.5	
			4	4	9	1		22965	79	0.5				
			4	4	10 $\frac{1}{8}$	1		22969	79	0.5	22916	75	1.0	
	END-672 END-673	672	4	4	8 $\frac{3}{8}$	3					22827	83	1.5	
			4	4	8 $\frac{3}{8}$	1					21838	82	0.8	
			4	4	9	1		22965	79	0.6				
	END-707 END-711	707	4	4	10 $\frac{1}{8}$	1		22969	79	0.6	22916	75	1.1	
			4	4	8 $\frac{3}{8}$	3					22827	83	1.8	
4			4	8 $\frac{3}{8}$	1					21838	82	0.9		
 Horizontal V-Engine	END-864	864	4	4	9	1		22965	79	0.6				
			4	4	8 $\frac{3}{8}$	1					21838	84	1.1	
			4	4	9	1		22965	78	1.2				
			4	4	10 $\frac{1}{8}$	1		22969	78	1.8	22916	76	1.7	

MACK - turbo charged diesel

 Vertical	E3-180 E3-210	376	3 $\frac{1}{2}$	3 $\frac{1}{2}$	9	1					22844	60	2.2
			4	4	9	1		22965	67	0.7			
			4	4	10 $\frac{1}{8}$	1		22969	67	0.7	22916	74	0.8
			4	4	10 $\frac{1}{2}$	3					22835†	56	1.8
	ENDT-475	475	4	4	8 $\frac{3}{8}$	1					21838	76	0.7
			4	4	9	1		22965	72	0.7			
			4	4	9	1		22965	72	0.7			
			4	4	10 $\frac{1}{8}$	1		22969	72	0.7	22916	68	1.0
	EMC6-250 EM6-237 EM6-275 EM6-285	671	4	4	7	1					22810	80	1.1
			4	4	8 $\frac{3}{8}$	1					21838	76	1.2
			4	4	9	1		22965	72	0.7	22936	73	1.4
			4	4	10 $\frac{1}{8}$	1		22969	72	0.7	22916	67	1.8
	E6-200 E6-250 E6-260 E6-275 E6-315 E6-350	671	4	4	7	1					22810	80	1.1
			4	4	8 $\frac{3}{8}$	1					21838	76	1.2
			4	4	9	1		22965	71	0.9	22936	73	1.4
			4	4	10 $\frac{1}{8}$	1		22969	71	0.9	22916	67	1.8

† Double-Wrapped Muffler.
DBA Noise Level.

Estimated Performance Data.
B.P. Backpressure

ACCESSORIES

TECH-FIT

HEAVY DUTY
TRUCK
GW 7-8

APPLICATION
BY ENGINE

MEDIUM
DUTY TRUCK
GW 3-6

SCHOOL
BUS

AGRICULTURAL


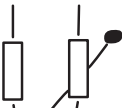
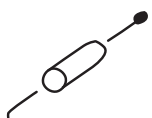
MUFFLER
SPECS

O.E. CROSS
REFERENCE

NOISE & BACKPRESSURE

Application					Style	Splitter "T" Adapter †	Mega Flow Muffler	DBA @ 50 ft. #	B.P. #	Muffler	DBA @ 50 ft.	B.P.
Style	Engine	C.I.D.	Muffler Inlet/Outlet (Inches)	Muffler Shell Diam. (Inches)								

MACK - turbo charged diesel - Cont.

 <p>Vertical</p>	ENDT-673 EMDT-673C ETAZ-673A ETZ-673C ETZ-673E	673	4	4	7	1				22810	80	1.1		
			4	4	8 $\frac{3}{8}$	1				21838	76	1.2		
			4	4	9	1			22965	72	1.0			
			4	4	9	1						22571	75	1.7
			4	4	9	1			22965	72	1.0	22936	73	1.4
	ENDT-675 ETZ-675 ENDT-676	675	4	4	7	1					22810	80	1.2	
			4	4	8 $\frac{3}{8}$	1					21838	76	1.2	
			4	4	9	1			22965	72	1.0			
	E7-250 E7-300 E7-350 E7-400 EM7-250 EM7-275 EM7-300	728	4	4	9	1			22965	75	1.5			
			4	5	9	1			22970	75	1.5	22941	74	2.0
			5	5	9	1			22964	76	1.5	22940	79	1.7
			5	5	10 $\frac{1}{8}$	1			22963	70	1.2	22920	74	1.8
			4	4	9	1								
	ENDT-865	866	4	4	8 $\frac{3}{8}$	1						21838	80	1.5
			4	4	9	1			22965	78	1.2			
			4	5	9	1			22970	78	1.2	22941	81	0.7
	ENDT-866	866	5	5	9	1			22964	72	1.2	22940	75	1.7
			4	4	8 $\frac{3}{8}$	1						21838	79	1.4
			4	4	9	1			22965	79	1.3			
	E9-450 E9-500	998	4	5	9	1			22970	79	1.3	22941	81	0.7
5			5	9	1			22964	73	1.2	22940	75	1.7	
5			5	9	1			22964	75	1.2	22940	78	1.7	
 <p>Dual Vertical</p>	ENDT-673C	673	4	4	9	1					22571	75	1.7	
	ENDT-675	675	4	4	9	1					22571	75	1.7	
	E7-250 E7-300 EM7-250 EM7-275 EM7-300	728	4	4	9	1			22965	74	0.6	22936	73	0.9
			4	5	9	1			22970	74	0.6	22941	76	0.5
			4	4	10 $\frac{1}{8}$	1			22969	74	0.6	22916	67	1.7
			4	5	10 $\frac{1}{8}$	1			22966	65	1.2			
			4	4	10 $\frac{1}{2}$	3						22835†	62	2.0
	E9-450 E9-500	998	5	5	10 $\frac{1}{8}$	1			22963	71	0.3	22920	73	0.4
			4	4	9	1			22965	76	1.0			
			4	4	10 $\frac{1}{8}$	1			22969	76	1.0	22916	69	2.2
4			5	10 $\frac{1}{8}$	1			22966	66	1.4				
ENDT-475 ENDT-675	475 675	4	4	8 $\frac{1}{4}$ x 11 $\frac{1}{2}$	10						22570	75	2.5	
		4	4	8 $\frac{1}{4}$ x 11 $\frac{1}{2}$	10						22570	75	2.5	
		4	4	8 $\frac{1}{4}$ x 11 $\frac{1}{2}$	10									
 <p>Horizontal</p>	E3-180 E3-210	376	3	3	8 $\frac{3}{8}$	2					21476	74	2.4	
			3 $\frac{1}{2}$	4	8 $\frac{1}{4}$ x 11 $\frac{1}{2}$	2					22551	68	1.8	
			3 $\frac{1}{2}$	4	8 $\frac{1}{4}$ x 11 $\frac{1}{2}$	2					21832	70	1.9	
			4	4	11 $\frac{1}{8}$	2					22899	68	1.4	
	ENDT-475	475	4	4	8 $\frac{3}{8}$	1						21838	78	0.7
			4	4	9	1			22965	75	0.6			
			4	4	10 $\frac{1}{8}$	1						22916	71	1.0

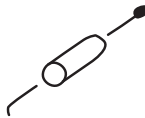


† Double-Wrapped Muffler.
DBA Noise Level.

Estimated Performance Data.
B.P. Backpressure

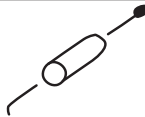
NOISE & BACKPRESSURE

Application					Style	Splitter "T" Adapter ‡	Mega Flow Muffler	DBA @ 50 ft. #	B.P. #	Muffler	DBA @ 50 ft.	B.P.
Style	Engine	C.I.D.	Muffler Inlet/Outlet (Inches)	Muffler Shell Diam. (Inches)								

MACK - turbo charged diesel - Cont.

 <p>Horizontal</p>	EMC6-250 EM6-237 EM6-275 EM6-285	671	4	4	7	1				22810	83	1.1	
			4	4	8 ³ / ₈	1				21838	78	1.2	
			4	4	9	1		22965	77	0.9			
			5	5	10 x 15	2					22833	72	1.2
	E6-200 E6-250 E6-260 E6-275 E6-315 E6-350	671	4	4	7	1				22810	83	1.1	
			4	4	8 ³ / ₈	1				21838	78	1.2	
			4	4	9	1		22965	75	0.9			
			5	5	10 x 15	2					22833	72	1.2
	ENDT-673	673	4	4	7	1				22810	83	1.1	
			4	4	8 ³ / ₈	1				21838	78	1.2	
			4	4	9	1		22965	75	0.9			
			5	5	10 x 15	2					22833	72	1.2
	ENDT-675	675	4	4	7	1				22810	83	1.2	
			4	4	8 ³ / ₈	1				21838	78	1.2	
			4	4	9	1		22965	75	0.9			
			5	5	10 x 15	2					22833	72	1.2
	E7-250 E7-300 E7-350 E7-400 EM7-250 EM7-275 EM7-300	728	5	5	10 x 15	2				22833	69	2.3	
			5	5	10 x 15	2				22552	74	2.3	
	ENDT-865	866	4	4	8 ³ / ₈	1				21838	82	1.5	
			4	4	9	1		22965	79	1.1			
			5	5	9	1		22964	77	1.0	22940	77	1.8
			5	5	10 x 15	2					22833	74	1.6
	ENDT-866	866	4	4	8 ³ / ₈	1				21838	82	1.5	
			4	4	9	1		22965	79	1.1			
5			5	9	1		22964	77	1.0	22940	77	1.8	
5			5	10 x 15	2					22833	75	1.6	
E9-450 E9-500	998	5	5	10 x 15	2				22552	77	2.4		
		5	5	10 x 15	2				22833	72	2.4		
 <p>OR</p> 	E3-180 E3-210	376	3 ¹ / ₂	4	8 ¹ / ₄ x 11 ¹ / ₂	9				22391	71	1.4	
			E7-250 E7-300 E7-350 E7-400 EM7-250 EM7-275 EM7-300	728	5	5	10 x 15	4				22381	78
	E9-450 E9-500	998			5	5	10 x 15	4				22381	78

MITSUBISHI - turbo charged diesel

 <p>Single Horizontal</p>	4.9	302	3 ¹ / ₈	3 ¹ / ₈	9 ⁵ / ₈	1					21087	76	3.4
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† Double-Wrapped Muffler.
DBA Noise Level.

Estimated Performance Data.
B.P. Backpressure

ACCESSORIES

TECH-FIT

HEAVY DUTY
TRUCK
GVW 7-8

APPLICATION
BY ENGINE

MEDIUM
DUTY TRUCK
GVW 3-6

SCHOOL
BUS

AGRICULTURAL


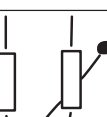
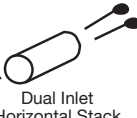
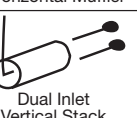

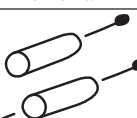
MUFFLER
SPECS

O.E. CROSS
REFERENCE


NOISE & BACKPRESSURE

Application						Style	Splitter "T" Adapter §	Mega Flow Muffler	DBA @ 50 ft. #	B.P. #	Muffler	DBA @ 50 ft.	B.P.
Style	Engine	C.I.D.	Muffler Inlet/Outlet (Inches)	Muffler Shell Diam. (Inches)									

NAVISTAR/IH - naturally aspirated diesel

 Vertical	9.0	551	4	4	9	1		22965	74	0.6	22936	75	1.3
			4	4	10 1/8	1		22969	74	0.6	22916	68	1.5
			4	4	10 1/2	3					22835†	66	1.5
			5	5	9	1		22964	77	1.0	22940	77	1.8
			5	5	10 1/8	1		22963	73	1.2	22920	75	1.6
 Dual Vertical	9.0	551	3	3	8 3/8	2					21476	70	1.3
			3 1/2	3 1/2	9	1				22844	68	0.8	
			4	4	9	1		22965	72	0.9	22936	73	1.1
			5	5	9	1		22964	72	0.6	22940	72	0.9
 Dual Inlet Horizontal Stack Horizontal Muffler	6.9	420	2 3/4, 2 3/4	4	8 1/4 x 11 1/2	5					22231	77	2.1
 Dual Inlet Vertical Stack Horizontal Muffler	6.9	420	2 3/4, 2 3/4	4	8 1/4 x 11 1/2	5					22231	77	2.0
 Horizontal	6.9	420	4	4	10 1/8	11					21833	77	1.3
	7.3	445	3 1/2	4	8 1/4 x 11 1/2	2					21832	74	1.8
	9.0	551	4	4	8 1/4 x 11 1/2	2					22004	79	1.2
				4	4	10 x 15	2					21174	80
 Horizontal Duals	6.9	420	2 1/2	2 1/2	6 1/2	2					21475	78	1.5
	7.3	445	3	3	8 3/8	2					21476	78	1.0
	9.0	551	3 1/2	3 1/2	9	1					22844	68	0.9

NAVISTAR/IH - turbo charged diesel

 Vertical	DT-360	360	3 1/2	3 1/2	9	1					22844	60	1.9	
	DTA-360	360	4	4	9	1		22965	69	0.2	22936	70	0.4	
			4	4	10 1/8	1		22969	69	0.2	22916	63	0.5	
			4	4	10 1/2	3					22835†	56	1.5	
	DT-466	466	4	4	9	1		22965	69	0.6				
	DTA-466	466	4	4	9	1		22965	71	0.6	22936	72	0.8	
			4	4	10 1/8	1		22969	71	0.6	22916	66	0.9	
			4	4	10 1/2	3					22835†	59	2.0	


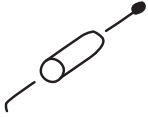
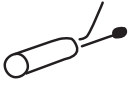
† Double-Wrapped Muffler.
DBA Noise Level.

Estimated Performance Data.
B.P. Backpressure


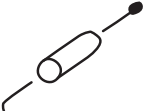
NOISE & BACKPRESSURE

Application						Style	Splitter "T" Adapter §	Mega Flow Muffler	DBA @ 50 ft. #	B.P. #	Muffler	DBA @ 50 ft.	B.P.
Style	Engine	C.I.D.	Muffler Inlet/Outlet (Inches)	Muffler Shell Diam. (Inches)									


NAVISTAR/IH - turbo charged diesel - Cont.

 Vertical Stack Vertical Muffler Side Inlet	DT-466	466	4	4	8¼ x 11½	10						21071	74	2.25	
 Horizontal	DT-360	360	3	3	8¾	2						21476	74	2.1	
	DTA-360	360	3½	4	8¼ x 11½	2						22551	68	1.5	
			3½	4	8¼ x 11½	2						21832	70	1.6	
			4	4	11½	2						22899	68	1.1	
	DT-466	466	3½	4	8¼ x 11½	2						21832	73	1.7	
	DTA-466	466	4	4	10⅞	11							21833	70	1.8
			4	4	8¼ x 11½	2							22004	69	1.9
4			4	10 x 15	2							21174	71	1.3	
 OR Vertical Stack Horizontal Muffler	DT-360	360	3½	4	8¼ x 11½	9						22391	71	1.1	
	DTA-360	360	3½	4	8¼ x 11½	4						21072	65	1.7	
	DT-466	466	3½	4	8¼ x 11½	9						22391	74	1.6	
	DTA-466	466	3½	4	8¼ x 11½	4							21072	67	2.4
			3½	4	8¼ x 11½	9							21073	69	2.2
			3½	4	8¼ x 11½	9							21074	69	2.2

PERKINS - turbo charged diesel

 Single Vertical	TV8-540	540	4	4	9	1		22970	71	0.9	22941	72	0.8		
			4	4	9	1		22965	71	0.9	22936	72	1.3		
			4	4	10⅞	1		22969	71	0.9	22916	65	1.4		
			4	5	10⅞	1		22966	64	1.2					
			5	5	9	1		22964	74	0.3	22940	76	0.6		
			5	5	10⅞	1		22963	70	0.3	22920	72	0.4		
			5	5	10⅞	1		22963	70	0.3	22925	64	1.7		
 Single Horizontal Horizontal Stack	TV8-540	540	3½	4	8¼ x 11½	2						21832	71	2.0	
			4	4	10⅞	11							21833	67	1.9
			4	4	8¼ x 11½	2							22004	67	2.2
			4	4	10 x 15	2							21174	70	1.5

VOLVO-GM - naturally aspirated diesel

 Single Vertical	VE7-21 E7-250B	409	4	4	9	1		22965	72	0.4				
			4	4	9	1		22965	72	0.4	22936	75	0.6	
			4	5	9	1		22970	72	0.4	22941	71	0.2	
			4	4	10⅞	1		22969	72	0.4	22916	68	1.3	
			4	5	10⅞	1		22966	66	0.8				
			4	4	10½	3					22835†	61	1.8	
			5	5	10⅞	1		22963	70	0.1	22920	72	0.2	

† Double-Wrapped Muffler.
DBA Noise Level.

Estimated Performance Data.
B.P. Backpressure

ACCESSORIES

TECH-FIT

HEAVY DUTY TRUCK
GW 7-8

APPLICATION
BY ENGINE

MEDIUM
DUTY TRUCK
GW 3-6

SCHOOL
BUS

AGRICULTURAL



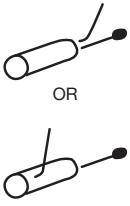
MUFFLER
SPECS

O.E. CROSS
REFERENCE

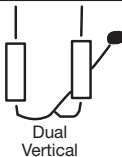

NOISE & BACKPRESSURE

Application					Style	Splitter "T" Adapter §	Mega Flow Muffler	DBA @ 50 ft. #	B.P. #	Muffler	DBA @ 50 ft.	B.P.
Style	Engine	C.I.D.	Muffler Inlet/Outlet (Inches)	Muffler Shell Diam. (Inches)								

VOLVO-GM - naturally aspirated diesel - Cont.

 Single Vertical	VE12-300AE VE12-330BE VE12-360CE VE12-410DE	732	4	4	9	1		22965	77	1.7				
			4	5	9	1		22970	77	1.7	22941	77	1.5	
			5	5	9	1		22964	78	0.9	22940	79	1.7	
			5	5	10 1/8	1		22963	72	1.2				
			5	5	10 1/8	1		22963	72	1.2	22920	75	1.6	
 Single Horizontal Horizontal Tail Pipe	VE7-215A VE7-250B	409	3 1/2	4	8 1/4 x 11 1/2	2					21832	75	1.5	
			4	4	8 1/4 x 11 1/2	2				22004	71	1.7		
			4	4	10 x 15	2				21174	73	1.1		
		VE12-300AE VE12-330BE VE12-360CE VE12-410DE	732	5	5	10 x 15	2					22833	69	2.3
				5	5	10 x 15	2					22552	74	2.3
 OR Single Horizontal Vertical Stack	VE7-215A VE7-250B	409	3 1/2	3 1/2	8 1/4 x 11 1/2	9					22391	76	1.4	

VOLVO-GM - turbo charged diesel

 Dual Vertical	VE12-300AE VE12-330BE VE12-360CE VE12-410DE	732	4	4	9	1		22965	71	0.6	22936	73	0.9
			4	5	9	1		22970	71	0.6	22941	74	0.6
			4	4	10 1/8	1		22969	71	0.6	22916	67	1.8
			4	5	10 1/8	1		22966	66	1.0			
			4	4	10 1/2	3					22835†	62	2.0
			5	5	10 1/8	1		22963	71	0.3	22920	73	0.5
 Single Horizontal Vertical Tail Pipe	VE12-300AE VE12-330BE VE12-360CE VE12-410DE	732	5	5	10 x 15	4					22381	78	1.7

† Double-Wrapped Muffler.
 DBA Noise Level.

Estimated Performance Data.
 B.P. Backpressure