

## Agenda Worksheet

### School Administration Unit #101 Wakefield School District Board

Meeting:

Paul School Library

60 Taylor way, Sanbornville, NH

Date: Tuesday, February 21, 2023  
at 6:00pm

**Non-Public: RSA91-A:3 II (C)**

**5:00 PM**

1. **CALL TO ORDER** - Chair, followed by **FLAG SALUTE**
2. **AGENDA REVIEW**
3. **PRESENTATIONS, PUBLIC HEARINGS**  
PTA Update
4. **PUBLIC COMMENTS**: Public's opportunity to speak to items on the agenda.
5. **CONSENT AGENDA**
  - a. AP Manifest - Batch #38481, \$2,206.51; Batch #38492, \$24,842.00; Batch #38491, \$38,547.59; Batch #38471, \$68,657.39; Batch #38468, \$865.02; Batch #38460, \$1,572.85
  - b. Payroll Manifest - Batch #38474, \$72,141.97, Batch #38475, \$193,527.45; Batch #38485, \$899.54; Batch #38493, \$900.56
  - c. Enrollment
6. **MEETING MINUTES**
  - a. WSB Public Minutes 2.7.23
7. **OLD BUSINESS**
  - a. Eureka Math
  - b. Gym Floor
8. **Follow Up**
  - a. Sandra's Questions
  - b. Indeed Update
  - c. Scholarship
    - i. WSB
    - ii. Judy Nason
9. **NEW BUSINESS**
  - a. Transportation Bids RFQ
10. **POLICIES (indicates first or second reading)**
  - a. ADC- Tobacco Products Ban Smoke Free Workplace (vote on removal)
  - b. BBBB- Board Membership (vote on removal)
  - c. BBBH- Recognition of Organization and Operation of SAU Board (vote on removal)
  - d. BFE- Administration in Policy Absence (vote on removal)
  - e. IJLL- Review of Challenged Library/Media Central Material (2<sup>nd</sup> Reading)

## Agenda Worksheet

### 11. SUB COMMITTEE UPDATES

- a. Policy Committee
- b. Technology Committee
- c. Curriculum Committee

### 12. NON-PUBLIC: RSA 91-A:3 II (C)

- a. WSB Non Public Minutes 2.7.23
- b. Sealed Minutes

### 13. ADJOURNMENT: \_\_\_\_\_ PM

**Upcoming: The next Wakefield School Board meeting will be held March 7, 2023.**

Statutory Reasons cited as foundation for the Nonpublic Sessions.

91-A:3, II (a): The dismissal, promotion, or compensation of any public employee or the disciplining of such employee, or the investigation of any charges against him or her, unless the employee affected (1) has a right to a public meeting, and (2) requests that the meeting be open, in which case the request shall be granted.

91-A:3, II (b): The hiring of any person as a public employee.

91-A:3, II (c): Matters which, if discussed in public, would likely affect adversely the reputation of any person, other than a member of this board, unless such person requests an open meeting. This exemption shall extend to include any application for assistance or tax abatement or waiver of a fee, fine or other levy, if based on inability to pay or poverty of the applicant.

91-A:3, II (d): Consideration of the acquisition, sale, or lease of real or personal property which, if discussed in public, would likely benefit a party or parties whose interests are averse to those of the general community.

91-A:3, II (e): Consideration or negotiation of pending claims or litigation which has been threatened in writing or filed by or against this board or any subdivision thereof, or by or against any member thereof because of his or her membership therein, until the claim or litigation has been fully adjudicated or otherwise settled.

91-A:3, II (i): Consideration of matters relating to the preparation for and the carrying out of emergency functions, including training to carry out such functions, developed by local or state safety officials that are directly intended to thwart a deliberate act that is intended to result in widespread or severe damage to property or widespread injury or loss of life.

91-A:3, II (j): Consideration of confidential, commercial, or financial information that is exempt from public disclosure under RSA 91-A:5, IV in an adjudicative proceeding pursuant to RSA 541 or RSA 541-A.

91-A:3, II (k): Consideration by a school board of entering into a student or pupil tuition contract authorized by RSA 194 or RSA 195-A, which, if discussed in public, would likely benefit a party or parties whose interests are averse to those of the general public or the school district that is considering a contract, including any meeting between the school boards, or committees thereof, involved in the negotiations.

91-A:3, II (l): Consideration of legal advice provided by legal counsel, either in writing or orally, to one or more members of the public body, even where legal counsel is not present.

# WAKEFIELD SCHOOL DISTRICT

## Manual AP CHECK REGISTER

Report # 58662

Check Batch: 38481  
 Check Header: (N / A)  
 Check Numbers: (First) - (Last)  
 Check Dates: (Earliest) - (Latest)  
 Cash Account Numbers: (First) - (Last)  
 Bank Account Code: (N/A)  
 Check Authorization Code: AP  
 Minimum Check Amount: \$0.00  
 Sorted By:  
 Include Payable Information: No  
 Include Payable Dist Information: No  
 Include Authorization Information: Yes

Batch #	Check #	Check Date	Vendor Code	Vendor Name	Electronic Amount	Check Amount
38481	90204	02/06/2023	8927	IRVING ENERGY-PROPANE	0.00	2,206.51
Totals:					0.00	\$2,206.51

# WAKEFIELD SCHOOL DISTRICT

## Manual AP CHECK REGISTER

Batch #	Check #	Check Date	Vendor Code	Vendor Name	Electronic Amount	Check Amount
---------	---------	------------	-------------	-------------	-------------------	--------------

### WAKEFIELD SCHOOL DISTRICT - SCHOOL BOARD AND SUPERINTENDENT APPROVALS

Mary Collins  
Mary Collins, School Board Chairman

Brennan Peaslee  
Brennan Peaslee, School Board Vice-Chairman

Sandra Taliaferro, School Board Member

Robert DeColfmacher  
Robert DeColfmacher, School Board Member

Bob Ouellette  
Robert Ouellette, School Board Member

Cardene Stewart  
Cardene Stewart, Treasurer

Anne Kebler  
Anne Kebler, CEO

5

# WAKEFIELD SCHOOL DISTRICT AP CHECK REGISTER

Check Batch: 38492  
 Check Header: (N/A)  
 Check Numbers: (First) - (Last)  
 Check Dates: (Earliest) - (Latest)  
 Cash Account Numbers: (First) - (Last)  
 Bank Account Code: (N/A)  
 Check Authorization Code: AP  
 Minimum Check Amount: \$0.00  
 Sorted By:  
 Include Payable Information: No  
 Include Payable Dist Information: No  
 Include Authorization Information: Yes

Batch #	Check #	Check Date	Vendor Code	Vendor Name	Electronic Amount	Check Amount
38492	22080	02/07/2023	1209	SALMON PRESS, INC	0.00	180.00
	22081	02/07/2023	707	SCHOOL HEALTH SUPPLY	0.00	261.92
	22082	02/07/2023	9530	SOLJANT	0.00	3,600.00
	22083	02/07/2023	9585	ST CHARLES SCHOOL	0.00	17,614.24
	22084	02/07/2023	9521	STAPLES BUSINESS ADVANTAGE	0.00	43.89
	22085	02/07/2023	1119	STAPLES CREDIT PLAN	0.00	136.14
	22086	02/07/2023	762	STRAFFORD LEARNING CENTER	0.00	1,878.29
	22087	02/07/2023	9293	UNION LEADER	0.00	93.30
	22088	02/07/2023	9600	URRUTIA, VICTOR	0.00	27.50
	22089	02/07/2023	9601	VAUGHAN, MIGAN	0.00	66.70
	22090	02/07/2023	2957	VOYA CLAIMS FUNDING	0.00	663.71
	22091	02/07/2023	2164	W.B. MASON COMPANY	0.00	175.96
	22092	02/07/2023	9602	WOLFE, TIFFANY	0.00	100.35
Totals:					0.00	\$24,842.00

5

# WAKEFIELD SCHOOL DISTRICT AP CHECK REGISTER

Batch #	Check #	Check Date	Vendor Code	Vendor Name	Electronic Amount	Check Amount
---------	---------	------------	-------------	-------------	-------------------	--------------

## WAKEFIELD SCHOOL DISTRICT - SCHOOL BOARD AND SUPERINTENDENT APPROVALS

Mary Collins  
Mary Collins, School Board Chairman

Brennan Peaslee  
Brennan Peaslee, School Board Vice-Chairman

Sandrea Taliaferro  
Sandrea Taliaferro, School Board Member

Robert DeColfinacker  
Robert DeColfinacker, School Board Member

Bob Ouellette  
Robert Ouellette, School Board Member

Carlene Stewart  
Carlene Stewart, Treasurer

Anne Kebler  
Anne Kebler, CEO

# WAKEFIELD SCHOOL DISTRICT AP CHECK REGISTER

Report # 58674

Check Batch: 38491  
Check Header: (N/A)  
Check Numbers: (First) - (Last)  
Check Dates: (Earliest) - (Latest)  
Cash Account Numbers: (First) - (Last)  
Bank Account Code: (N/A)  
Check Authorization Code: AP  
Minimum Check Amount: \$0.00  
Sorted By:  
Include Payable Information: No  
Include Payable Dist Information: No  
Include Authorization Information: Yes

Batch #	Check #	Check Date	Vendor Code	Vendor Name	Electronic Amount	Check Amount
38491	22050	02/07/2023	9358	ALWARD, KIMBERLY	0.00	778.14
	22051	02/07/2023	9426	BOOTHBY THERAPY SERVICES, LLC	0.00	118.75
	22052	02/07/2023	9503	C&S COMMERCIAL FOOD EQUIPMENT SERVICES,	0.00	554.47
	22053	02/07/2023	9589	CARRUTHERS, CYNTHIA	0.00	38.50
	22054	02/07/2023	9603	CILLEY, MARC	0.00	5.70
	22055	02/07/2023	1190	CLEAN-O-RAMA	0.00	1,225.46
	22056	02/07/2023	9491	COLLINS, MARY	0.00	450.00
	22057	02/07/2023	913	CONWAY OFFICE TECHNOLOGY GROUP	0.00	1,534.87
	22058	02/07/2023	9504	COOK, LORI	0.00	32.75
	22059	02/07/2023	342	CROWELL'S TOWING & REPAIR	0.00	1,909.13
	22060	02/07/2023	9591	DELISLE, CECILY	0.00	16.95
	22061	02/07/2023	363	DIPRIZIO GMC TRUCKS INC.	0.00	181.70
	22062	02/07/2023	9595	DODIER, STACEY	0.00	35.75
	22063	02/07/2023	1402	FRESH PICKS CAFE, LLC	0.00	22,777.88
	22064	02/07/2023	9593	GARLAND, CHRIS	0.00	7.40
	22065	02/07/2023	9594	GILMORE, AMBER	0.00	100.00
	22066	02/07/2023	9592	GRAVES, AMIE	0.00	82.45
	22067	02/07/2023	9101	INTRADO INTERACTIVE SERVICES CORPORATION	0.00	2,959.44
	22068	02/07/2023	8927	IRVING ENERGY-PROPANE	0.00	56.44
	22069	02/07/2023	9599	LAPLANTE-SOUZA, JENNIFER	0.00	6.90
	22070	02/07/2023	9335	LAURIE BELLIVEAU	0.00	10.75
	22071	02/07/2023	9596	LINDH, DEBORAH	0.00	13.30
	22072	02/07/2023	9605	MANNING, RYAN	0.00	228.90
	22073	02/07/2023	1993	MONARCH SCHOOL OF NEW ENGLAND	0.00	4,333.46
	22074	02/07/2023	9597	MORGAN, LEE-ANNE	0.00	57.55
	22075	02/07/2023	2288	MSB CONSULTING GROUP	0.00	48.00
	22076	02/07/2023	2852	NCS PEARSON INC	0.00	45.00
	22077	02/07/2023	9502	PANDADOC, INC.	0.00	912.00

# WAKEFIELD SCHOOL DISTRICT AP CHECK REGISTER

Batch #	Check #	Check Date	Vendor Code	Vendor Name	Electronic Amount	Check Amount
	22078	02/07/2023	9598	PARE, DAVID	0.00	19.95
	22079	02/07/2023	9316	TRACY BEMIS	0.00	6.00
<b>Totals:</b>					0.00	\$38,547.59

## WAKEFIELD SCHOOL DISTRICT - SCHOOL BOARD AND SUPERINTENDENT APPROVALS

*Mary Collins*  
\_\_\_\_\_  
Mary Collins, School Board Chairman

*Brennan Peaslee*  
\_\_\_\_\_  
Brennan Peaslee, School Board Vice-Chairman

*Sandra Taliaferro*  
\_\_\_\_\_  
Sandra Taliaferro, School Board Member

*Robert DeColmacker*  
\_\_\_\_\_  
Robert DeColmacker, School Board Member

*Bob Ouellette*  
\_\_\_\_\_  
Robert Ouellette, School Board Member

*Carlene Stewart*  
\_\_\_\_\_  
Carlene Stewart, Treasurer

*Anne Kebler*  
\_\_\_\_\_  
Anne Kebler, CEO



# WAKEFIELD SCHOOL DISTRICT AP CHECK REGISTER

Report # 58543

Check Batch: 38471  
Check Header: (N/A)  
Check Numbers: (First) - (Last)  
Check Dates: (Earliest) - (Latest)  
Cash Account Numbers: (First) - (Last)  
Bank Account Code: (N/A)  
Check Authorization Code: AP  
Minimum Check Amount: \$0.00  
Sorted By:  
Include Payable Information: No  
Include Payable Dist Information: No  
Include Authorization Information: Yes

Batch #	Check #	Check Date	Vendor Code	Vendor Name	Electronic Amount	Check Amount
38471	22023	02/03/2023	310	AMAZON.COM	0.00	129.46
	22024	02/03/2023	2308	BOSTON MUTUAL LIFE INSURANCE CO.	0.00	667.78
	22025	02/03/2023	9270	CARLENE STEWART	0.00	9.25
	22026	02/03/2023	9587	CHARTER STRONG	0.00	5,397.60
	22027	02/03/2023	1190	CLEAN-O-RAMA	0.00	120.79
	22028	02/03/2023	2404	CYNTHIA AKERS	0.00	24.35
	22029	02/03/2023	9588	DREAMBOX	0.00	6,234.00
	22030	02/03/2023	9088	ELDRIDGE TRANSPORTATION SERVICE	0.00	12,932.46
	22031	02/03/2023	9385	EXPLORE LEARNING, LLC	0.00	3,995.00
	22032	02/03/2023	585	HEALTH TRUST	0.00	5,774.35
	22033	02/03/2023	9477	HOWARD SYSTEMS	0.00	8,250.00
	22034	02/03/2023	2161	HOWE TWO LAWN CARE & LANDSCAPING LLC	0.00	2,575.00
	22035	02/03/2023	1950	ILENE B. SPITZER, M.D.	0.00	2,325.00
	22036	02/03/2023	2288	MSB CONSULTING GROUP	0.00	37.35
	22037	02/03/2023	1366	NEW ENGLAND CENTER FOR CHILDREN	0.00	179.80
	22038	02/03/2023	9519	NEW HAMPSHIRE PRINT & MAIL	0.00	122.10
	22039	02/03/2023	9244	NH ASSOCIATION OF SCHOOL PRINCIPALS	0.00	2,875.00
	22040	02/03/2023	379	QUALITY FIRE PROTECTION	0.00	1,500.00
	22041	02/03/2023	1209	SALMON PRESS, INC	0.00	60.00
	22042	02/03/2023	9530	SOLIANI	0.00	7,537.50
	22043	02/03/2023	366	STEPS TO LITERACY	0.00	1,876.25
	22044	02/03/2023	9191	TORRES, LUIS	0.00	293.44
	22045	02/03/2023	804	TREASURER, STATE OF NH	0.00	4,526.61
	22046	02/03/2023	9368	VERIZON	0.00	163.32
	22047	02/03/2023	2957	VOYA CLAIMS FUNDING	0.00	458.98
	22048	02/03/2023	575	WILLIAMS, BERNARD J	0.00	25.00
	22049	02/03/2023	2254	WILSON LANGUAGE TRAINING CORP	0.00	567.00

9

# WAKEFIELD SCHOOL DISTRICT AP CHECK REGISTER

Batch #	Check #	Check Date	Vendor Code	Vendor Name	Electronic Amount	Check Amount
Totals:					0.00	\$68,657.39

## WAKEFIELD SCHOOL DISTRICT - SCHOOL BOARD AND SUPERINTENDENT APPROVALS

Mary Collins  
Mary Collins, School Board Chairman

Brennan Peaslee  
Brennan Peaslee, School Board Vice-Chairman

Sandrea Taliaferro  
Sandrea Taliaferro, School Board Member

Robert DeCofmacker  
Robert DeCofmacker, School Board Member

Bob Ouellette  
Robert Ouellette, School Board Member

Carlene Stewart  
Carlene Stewart, Treasurer

Anne Kebler  
Anne Kebler, CEO

# WAKEFIELD SCHOOL DISTRICT

## Manual AP CHECK REGISTER

Report # 58638

Check Batch: 38468  
 Check Header: (N / A)  
 Check Numbers: (First) - (Last)  
 Check Dates: (Earliest) - (Latest)  
 Cash Account Numbers: (First) - (Last)  
 Bank Account Code: (N/A)  
 Check Authorization Code: AP  
 Minimum Check Amount: \$0.00  
 Sorted By:  
 Include Payable Information: No  
 Include Payable Dist Information: No  
 Include Authorization Information: Yes

Batch #	Check #	Check Date	Vendor Code	Vendor Name	Electronic Amount	Check Amount
38468	90202	02/02/2023	958	CONSOLIDATED COMMUNICATIONS	0.00	136.18
	90203	02/02/2023	8926	IRVING ENERGY	0.00	728.84
Totals:					0.00	\$865.02

# WAKEFIELD SCHOOL DISTRICT

## Manual AP CHECK REGISTER

Batch #	Check #	Check Date	Vendor Code	Vendor Name	Electronic Amount	Check Amount
---------	---------	------------	-------------	-------------	-------------------	--------------

### WAKEFIELD SCHOOL DISTRICT - SCHOOL BOARD AND SUPERINTENDENT APPROVALS

Mary Collins  
Mary Collins, School Board Chairman

Brennan Peaslee  
Brennan Peaslee, School Board Vice-Chairman

Sandra Taliaferro  
Sandra Taliaferro, School Board Member

Robert DeCormier  
Robert DeCormier, School Board Member

Robert Ouellette  
Robert Ouellette, School Board Member

Carlene Stewart  
Carlene Stewart, Treasurer

Anne Kebler  
Anne Kebler, CEO

2

# WAKEFIELD SCHOOL DISTRICT

## Manual AP CHECK REGISTER

Report # 58625

Check Batch: 38460  
 Check Header: (N / A)  
 Check Numbers: (First) - (Last)  
 Check Dates: (Earliest) - (Latest)  
 Cash Account Numbers: (First) - (Last)  
 Bank Account Code: (N/A)  
 Check Authorization Code: AP  
 Minimum Check Amount: \$0.00  
 Sorted By:  
 Include Payable Information: No  
 Include Payable Dist Information: No  
 Include Authorization Information: Yes

Batch #	Check #	Check Date	Vendor Code	Vendor Name	Electronic Amount	Check Amount
38460	90200	02/01/2023	1706	CHARTER COMMUNICATIONS	0.00	434.87
	90201	02/01/2023	834	WASTE MGMT OF NH-ROCHESTER	0.00	1,137.98
Totals:						\$1,572.85

# WAKEFIELD SCHOOL DISTRICT Manual AP CHECK REGISTER

Report # 58625

Batch #	Check #	Check Date	Vendor Code	Vendor Name	Electronic Amount	Check Amount
---------	---------	------------	-------------	-------------	-------------------	--------------

## WAKEFIELD SCHOOL DISTRICT - SCHOOL BOARD AND SUPERINTENDENT APPROVALS

*Mary Collins*  
Mary Collins, School Board Chairman

*Brennan Peaslee*  
Brennan Peaslee, School Board Vice-Chairman

*Sandrea Taliaferro*  
Sandrea Taliaferro, School Board Member

*Robert DeColmacker*  
Robert DeColmacker, School Board Member

Robert Ouellette, School Board Member

*Carlene Stewart*  
Carlene Stewart, Treasurer

*Anne Kebler*  
Anne Kebler, CEO

14

2 Checks Listed.

Paul School Enrollment Report  
2022-2023

	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May.	June
LP	16	17	17	17	17	19				
K	44	43	43	42	42	42				
1	37	37	37	36	37	37				
2	47	45	43	43	43	43				
3	62	62	62	63	64	64				
4	57	56	55	55	55	55				
5	51	51	52	52	51	51				
6	44	44	42	42	42	43				
7	52	52	53	53	53	53				
8	53	52	52	52	52	51				
Total	463	459	456	455	456	458	0	0	0	0

High School Enrollment Report  
2022-2023

	Sept	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
Spaulding	156	156	154	152	150	150				
Kingswood	12	12	12	12	12	11				
Bud Carlson	5	5	7	8	8	8				
Brewster	1	1	1	1	1	1				
Total	174	174	174	173	171	170	0	0	0	0

# Wakefield School District/SAU 101

## Paul School

Superintendent: Anne Kebler

Principal: Kristen White Assistant Principal: Ivy Leavitt-Carlson

### February Enrollment Report

2022-2023

Grade	Class	Inv. Total	Class	Inv. Total	Class	Inv. Total
Little Paws	Boston AM	19	Boston PM	9		
K		42	Libby	21	Lugo	21
1	Learned	37	Jakubec	12	Courts	13
2	Royle	43	Kelly	13	Krafton	17
3	Robinson	64	Reynolds	21	Purvis	21
4	O'Neill	55	Levesque	20	Osmer	15
5	Olson	51	Hurley	15	Seigler	17
6	Perkins	43	Boucher	22		
7	Gillikin (LA)	53	Nason (Science)	18	Bultman (Math)	17
8	Fairfield (SS)	51	Hurley (LA)	16	Wolforth(Math)	17
Overall Total:		458				

2/3/23





# Wakefield School Board Public Minutes

February 7, 2023

Held in the Paul School Library

Draft

BOARD MEMBERS		ADMINISTRATORS	
Mary Collins, Chair	✓	Anne Kebler, Superintendent	✓
Brennan Peaslee, Vice Chair	✓	Frank Markiewicz, Business Administrator	
Bob Ouellette	✓	Lisa Dubois, Special Ed Director	
Sandra Taliaferro	✓	Kristen White, Principal	
Robert DeColfmacker	✓		

## **Others Present:**

Katie Howard, Melissa Williams, Heather Dube, Amy Blackwood, Candace Dewey, Sheena Robbins, Kaitlin Spencer, Nicole Howe, Ryan Manning, Relf Fogg, Shawn Williams, Ashia Roy, Sheena Robinson, Chris McKay and Mary Soares from Clearview TV

Mrs. Collins called the meeting to order at 6:00.

## **Agenda Review**

Eureka math will come right after the report cover and before public comment. The Board agreed to this change.

Three Paul School students did a great job of singing the National Anthem at the Deliberative Session on Saturday. The Budget Committee thanked Mr. Markiewicz and Mrs. Kebler for the excellent job with the budget this year. Mrs. Kebler thanked Luke, Ronnie, Bob Adams and Bob Ouellette for all the help and cleanup on Sunday after a pipe burst.

## **Presentations**

### **Annual Report Cover Winner**

Ashlyn Williams was congratulated for submitting the winning drawing for the Annual Report cover.

## **Old Business**

### **Eureka Math**

Mrs. Collins gave a timeline on Eureka Math. Last year the third grade piloted Eureka Math for the entire year. A public forum was held in May to discuss the program. Parents had a lot of questions and did not support using Eureka Math at that time. Mrs. Collins receive comments from parents that their children were not doing well with this math program. The Board at that time did not approve Eureka Math. There was a motion made to allow teachers to use the resources they had in their classroom using the standards that we have. She said this year in

October a parent who had gone through the proper channels reached out to her about the teachers using Eureka Math. The teachers were told not to use Eureka Math as their whole program. She was told they were only using pieces because the motion was that they were allowed to use resources they had in their classroom. Mrs. Kebler added that the next day the former superintendent sent out an email stating Eureka Math had not been approved and in terms of budgeting they should move forward by ordering the resources they will use for math.

Mr. Ouellette said he had also heard from parents and teachers. He said as long as he has been on the Board we have always voted down Common Core. He was surprised and saddened that the Eureka Math was being used daily and that needs to stop. Mrs. Collins said that policies IGA and IDG states that the School Board approves curriculum. She said recently parents have reached out, it's still being used and the students are being tested on it. She said this goes against what the School Board voted on and what the parents wanted. The Curriculum Committee is working on developing the new math standards. Mrs. Peaslee asked who oversees what it being taught in classrooms. Mrs. Kebler said the principal does.

Mr. Ouellette said he understands kids are failing and Mrs. Collins said yes, plus the material was not approved. Mrs. Taliaferro said we can't let our students fail. Mr. DeColfmacker said it's simple if the Board said don't use Eureka Math then don't use it. This needs to be addressed immediately. Mrs. Kebler said that she believes the email staff received last year was a miscommunication. She met with the principal and indicated that they should not be using Eureka Math and they said they were only using it as a resource. She said since it's come to her attention that she has found it's being used as more than a resource. Mrs. Collins said that's what parents have been saying it's being used as the curriculum.

**Mrs. Peaslee made a motion, seconded by Mr. DeColfmacker, to have any staff member using Eureka math to cease immediately.**

Mrs. Taliaferro said if teachers know their students are failing and they haven't brought their grades up that's a huge problem. She asked what are the repercussions for not doing what you're supposed to do? She said this is the second time we have discussed students failing. Mr. Ouellette said Mrs. Kebler was lied to and none of the Board knew any teachers were using Eureka Math and it needs to stop immediately. He asked what they were using before.

Mrs. Kebler said that third grade has been using it since they all became teachers here. It came with one of the teachers. She said the majority of teachers use Math In Focus with the resources that go along with it. Mr. DeColfmacker suggested giving the teachers until they come back from vacation to switch to the Board approved math program. Mrs. Kebler spoke with Julie Crowley to find someone to mentor the third grade teachers.

**Mrs. Peaslee rescinded her motion and Mr. DeColfmacker rescinded his second.**

**Mr. DeColfmacker made a motion, seconded by Mrs. Peaslee, that Eureka Math is to cease on February 17, 2023 with approved curriculum to start on February 27, 2023.**

Mrs. Kebler said the Curriculum Committee was doing a great job of writing the standards so students and parents will know what the kids are learning. The Committee will be bringing what they have done to the staff on their professional development day. Usually when you pilot a

program it's done for the year by more than one grade level. One person from each grade level will meet monthly to make sure the standards flow vertically from grade level to grade level. Mr. Ouellette apologized on behalf of the Board to the parents that this has happened. Mrs. Taliaferro stressed the importance of the teacher making sure students get extra help when needed. Mrs. Robinson was the mentor last year. (Vote 5-0)

#### **Public Comment 6:35**

Mrs. Dewey asked how her son will be affected now that he's learned this math program all this year. Mrs. Kebler told her the special ed teacher will be supporting him. Mrs. Soares said she is upset with the Board. She said the Board wanted to wait until they adopted standards but in the mean time the teachers were told to use the resources that they had. The teachers have been very comfortable with this program for a year and a half. She said not every student is failing they're behind because of Covid. This is not a bad program. She believes the Board is making a mistake by saying don't continue with Eureka Math. She's in the classrooms and sees the quality of education that's going on at Paul School. She asked the Board to reconsider their decision. Mrs. Blackwood said her issue is that it had taken five months for this to be addressed. She feels Eureka Math is not working. She gets more communication from her daughters sixth grade teacher than her sons third grade teacher.

Mr. Manning read a statement about his displeasure with the school, administration and Board. Mrs. Howard asked if anyone knows how last year's third grade is doing. Her last school had a parent night on how to help your child and how parents and teachers can work together. Mrs. Spencer asked what are we going to do about the kids who aren't at their grade level? She said there are eighth graders at a fifth or sixth grade level and are you going to push them through to high school? She said our school is failing our children. Mrs. Robbins asked if there is a schoolwide approved math curriculum? Mrs. Kebler said first, second and fourth grade are using Math in Focus which was approved. She said it sounds like you're saying that teachers were defiant and used this program but she doesn't think it's fair if they weren't given a replacement.

Mr. Fogg said the Board was holding people to a policy that has not yet been approved. He said that was illegal and contrary to the law. He disagreed with how the Board interprets the law and said, you were never advised to allow your public comment to run concurrent with the rest of the agenda. You were advised to table public comment. He said when you do adopt the policy it will be illegal, against the law. To limit is to censor. Mrs. Dube said she is extremely disappointed. She was told Eureka Math wouldn't be taught and here it is February. She questioned the grading system for Eureka Math. Her son has received good marks on papers and has not gotten one thing right. Mr. McKay thanked the Board for what they do. He believes that personal beliefs should not get in the way of what's best for the children. Mr. Ouellette said he doesn't believe any Board members are blaming the teachers at all.

Mrs. Peaslee asked if Mrs. Collins knew about this in October why wasn't the Board made aware? Mrs. Collins responded that it was. There were other Board members aware. Mrs. Peaslee asked why the whole Board wasn't contacted. Mr. DeColfmacker feels that this is different than other issues. He agrees with Mrs. Peaslee as far as the length of time it took to get to this level. A curriculum being used that is not approved by the Board is a problem. He believes this should have been an important agenda item. Two Board member said they hadn't received any emails

about this. Mrs. Taliaferro checked her email and said that Mrs. Collins had sent an email to the Board September 14, 2022 and let the Board know that the teachers were still using Eureka Math. The email said there would be a parent coming to the next school Board meeting which would have been October. Mr. DeColfmacker said we are going to make the communication better. In October when this came to her attention Mrs. Kebler and Mrs. White met with the third grade teachers and were told that Eureka Math was being used as a resource. They brought other examples of what they were using. Recently, she found out it wasn't just a resource but as core instruction.

#### **Consent Agenda**

**Mr. Ouellette made a motion, seconded by Mr. DeColfmacker, to approve the Consent Agenda. (Vote 5-0)**

#### **Meeting Minutes**

**Mrs. Peaslee made a motion, seconded by Mr. Ouellette, to approve the 1-17-23 non public minutes with any amendments. (Vote 5-0)**

**Mrs. Peaslee made a motion, seconded by Mr. Ouellette, to approve the 1-17-23 public minutes with any amendments. (Vote 5-0)**

#### **Reports**

##### **Transportation**

##### **Driver Update**

Newest driver testing Wednesday for SBC - if passes ready to take a route with 77 passenger bus. New applicant going through the process of being hired - has CDL license but not the passenger piece. Tim Eldridge and Celeste Nicholas are assisting in getting her up and running to drive a small bus at least, and move into a large bus when, CDL license includes the passenger piece. Kyla will then be able to move to a large bus. This will give us 8 bus drivers - which is what our budget for next year is.

##### **Vehicle Inspection Records and Maintenance**

VIR procedure: VIR's are handed in the Monday after the week of driving to Laurie Newsome who makes note of the VIR's in a spreadsheet and files the VIR's in the driver's folders.

Maintenance records: When a bus is in need of repair the driver reports it to Laurie Newsome who records the request, schedules the appointments and keeps track of the repairs made and costs on a spreadsheet. We are using both Crowels and DiPrizios Current total of Maintenance - from Sept. 2022 to present - \$ 13,684.89

##### **Bids**

Bid for old buses - one sealed bid received. RFP - School Bus Transportation Services - due in Thursday Feb. 16, 2023, 12:00 noon - will be put on Feb. 21 school board agenda

RFQ - Type C 77-Passenger School Bus - due in Thursday Feb. 16, 2023, 12:00 noon - Will be put on Feb. 21 school board agenda

### Training

Drivers manual - once approved by board, each driver will review the manual with Celeste and both will sign off that they have read it and understand it. Mrs. Kebler will add the forms and make spelling and grammar corrections. The drivers will meet with Celest, sign off that they understand what they've read. A few drivers have expressed a desire to go to training during April vacation. The training is to train drivers to be trainers. I think this will greatly enhance our team of drivers. I will keep you updated as to who will be going.

### Other

Morning and After School Program being looked at. Mrs. Kebler will be forming a committee so there is something in place.

### Superintendents Report

The start of the new year has certainly presented some unexpected challenges, but I do believe we are making progress with regard to these challenges. A transportation report will be shared at the transportation committee, but to summarize - Our newest driver's roster has been sent to the Department of Safety, and she should be able to begin driving within the next two weeks. In addition, I believe that our contracted service provider will be able to begin our special education transportation the week after vacation. This week we had an application for a bus driver and she has been interviewed. She does have a CDL license but will need to do the 10 hours of training in order to get her School Bus Endorsement and School Bus Certificate. My hope is that we can get her training done in a timely fashion, and we will be able to get her driving quickly. This will give us 1 drivers that can drive 77 passenger buses allowing us to shorten routes and have alternatives should a driver need to be out for a day.

I feel confident that the decisions our administrative team made with regard to the bullets, and empty shells found in the building this week were done with fidelity. Our partnership with the Wakefield Police Department is strong, and on both days, we had 3 police officers including our Chief in the building for the entire time that we were investigating the incidents. In both cases, it is clear that the incidents were able to be determined to be accidental, isolated incidents. They were not connected. Our administrative team is working together to determine other options that we can consider with regard to the safety of our building. This is being done in conjunction with the Wakefield Police Department and Chief Fenton and I have begun to have conversations around security in our building.

We are planning to meet with other town officials to discuss overall security concerns, and hope we can make this happen during February vacation. During vacation week I will be participating with other town officials to participate in an Active shooter training. On Thursday, Feb. 2nd Mrs. White, SRO Landry and I visited all classrooms to discuss the importance of safety in our building. SRO Landry did a great job at discussing safety, and emphasized what is appropriate and inappropriate to bring in the school building. In all classrooms the students we talked to seemed to feel safe in school, and were very receptive to the importance of safety in school. Great conversations were had with our students. We did not discuss the specific incidents that occurred as we were aware that many of our students knew nothing of the situation. We will be holding a parent forum within the next two weeks, sooner rather than later. I hope to determine a

date for this once we meet as a board, as I think it is important for board members to have the opportunity to participate if they are able.

We have begun our action plan to develop common language and expectations with regard to behavior. Mrs. White, Mrs. L.C. and I have met with grade level teams to review their specific data regarding behavior, and we also shared all the data of the school at both our school leadership team meeting and our staff meeting. I will be having assemblies with Grades 6-8, 3-5 and K-2 to review our expectations, and discuss what are non-negotiable expectations. Our staff is committed to develop a common language around behavioral expectations so that we can minimize the referrals to the office, and have behaviors addressed within classroom settings. This will be a primary focus during our staff meetings these next few months.

Our early release day on February 16 will be a suicide training for staff. We continue to be short staffed with regard to our paraprofessional support staff, but we are making headway. We have been able to finally get Indeed up and running and are beginning to see applications come in which is very encouraging. We also are finding that we have been able to make some significant progress with Infinite Campus. While it continues to have some challenges, they are much less, and we do believe that we are close to correcting all the problems that have hindered communication to our community.

Mrs. Kebler thanked Mr. DeColfmacker for suggesting Indeed. They do have an application that the current PA is reviewing. That person will need mentoring as they have no school background like Mr. Markiewicz when he started.

#### Administrators Report

Math Intervention has been quite busy this year. We use the Star Math assessment as the primary screener, along with other assessments and teacher input. There are over 50 students getting support for between 25-30 minutes daily, twice, or three times per week. Our Math Interventionist runs groups of math enrichment and pushes into 2 grade levels as well for a half hour each time. Student need has dictated their involvement in this intervention and throughout the year groups have shifted as we met students where they were and helped them move forward.

Since the beginning of January, the Drama Club has been meeting after school to begin rehearsing a play they wrote before the holiday. The Drama Club also writes and performs a skit during Community Day which highlights the behaviors we are trying to target as a PBIS school. This month we will be showing different ways to regulate our emotions through four different mini skits. We are very proud of our thespians, and hope more join our club so we can perform a play later in the year, but in any case, their Community Day plays are satisfying the acting bug.

We will be hosting the 2nd annual Student Talent show this March 30th at 6pm for the community to come and enjoy, and at Community Day for their fellow classmates. Fifteen acts ranging from tap dancing to break dancing, heavy metal guitar to the National Anthem, rapping to pop music will delight. Our talented wonders meet once a week to rehearse, become comfortable with the stage and perfect their offerings. The School Board is invited to come and enjoy the show.

The 2022-2A23 yearbook is nearly complete. Through the efforts of the Yearbook Committee, a dedicated group of learners who have been compiling collages of the various grade levels to add depth to the book, the book is really taking shape. Eighth grade baby pictures will round out the superlatives and portrait sections of the book, and we are grateful to our sponsors, The Poor People's Pub, Crowells Towing, and Asset Realty Group who made it possible to keep the cost affordable for all.

We had several entries for the cover of the year book, and the Yearbook Committee narrowed it down to the top three which were voted on by the staff. All five will be featured, the first place winner, Myesha Harley's design, on the cover and the other four on the back cover. They are designed by Sarah Caouette, Aubrie Drena, Carly Weeks and Jacob Stevens.

Title 1 has been lucky enough to have Mrs. Diane O'Neil return as a part time teacher! Her presence and experience in Title I has allowed us to service more of our students daily and in smaller student settings. Student reading levels have increased and students are making gains. We are getting ready to do another set of progress monitoring assessments before February break. We expect to see continued achievement in all of our students.

In between the snow storms we were able to hold the school wide portion of the 2023 Scripps National Spelling Bee contest. We are partnered locally with the NH Union Leader. We are thrilled to congratulate our Spelling Bee winners: In first place, 5th grader Hazel McDewell, second place, 6th grader Jacob Caiazzo, and tied for third place, 5th grader Isla Wolfe and 6th grader Adrien Morrissey. Hazel will move forward to the online contest which will be held in early February from which the top 20-25 winners will be entered into a Regional Bee contest to be held in Concord, in March. We hosted a second Spelling Bee for the 1st and 2nd grade, with six classroom champions vying for the title of 1st place winner. These six students showed more poise than would be expected in learners so young and when they misspelled words and heard the 'ding' of the bell they sat in their seats with their heads held high. Our winners: in first place, 1st grader Jinteng Zhuang, second place, 2nd grader Molly Stevens and third place, 2nd grader Ryan Wolfe.

The Curriculum Committee met over zoom on January 12th and continued discussions around unpacking standards, rewording them into student friendly language, and how we can assess these standards to measure student progress. On Thursday, January 19th, our 8th grade students visited Spaulding High School. Students and staff toured the Richard W. Creteau Regional Technology Center along with demonstrations by the Spaulding High School ROTC. This visit provided students with information around opportunities available to them during high school.

Our January Community Day assembly was held on Friday, January 27th, with the whole school gathering to recognize our outstanding students and staff member of the month and to watch a performance from our middle school thespians. Honored at this assembly were the following students: Alden Hayward, Ivy Fowler, Thomas Bailey, Oliver Stephen, Ryleigh Burns, Declan O'Neill, Isabelle DaSilva, Colton Dexter, Kylee McKenna, Anita Eaton. Amelia Nason, Michael Milnes, James Nason, Sophia Roy, Kayleigh Stewart. Emilla Gilman, Isia Wolfe, Cash Elliott, Caleb Hartford, Sayuri Matos, Kaillie Herschel, Chase Demers, Gage Phillips, Teeghan Fisher, Sydnie Macedo, Cameron Salisbury, Violet Blanner, and Wyatt Bowley. We also want to

recognize Jackie Jakubec for her commitment to students and her significant impact on the Paul School.

Joe Williams, our Facilities Manager, was also honored at our Community Day assembly. as Friday was his last day with us. We are so thankful for all that Joe has done for our Paul School community and we appreciate his hard work, his willingness to step in and problem solve, and his commitment over the years to our Paul School community. Joe will be missed. We welcome Bob Adams as our lead custodian. Bob has many years of experience at the Paul School and we are confident that our facility is in good hands with Bob.

The snow days interrupted our planned Lockdown drills. Our first lockdown drill was scheduled for January 24th, but due to snow was postponed to January 31st. We notified families in the Wakefield Weekly, through Infinite Campus Messenger, and Facebook, and classroom teachers reached out to families as well. The drill was complete in under 20 minutes and students and staff did an excellent job of securing their spaces and remaining quiet.

Mrs. Peaslee read some of the important upcoming dates.

Mrs. Kebler would like to invite former NH Supreme Court Chief justice John Broderick who has offered to come to any school to talk to students, staff and families about the family mental health issues he faced. She emailed him this morning and the details will be ironed out. Mrs. Taliaferro will send information to Mrs. Kebler about a workshop they had at her work. Mrs. Kebler also received information about training around social media for staff and students from Mrs. Robbins.

### **Old Business**

#### **Gym Floor**

Mrs. Taliaferro said her husband Mark Taliaferro met with Mister Williams and Mr. Adams and he agreed that the easiest way to fix the problem is to move the hoops and volleyball stands. He said if you tear up the floor the tape would pull up the self-leveler. Carl's and Son are on vacation and will be at the next meeting. Mrs. Taliaferro said she wants to know if this would be covered by their insurance as she wouldn't want to cripple a small business but she also would want what she paid for. Mrs. Kebler said the contractor has already said it's all covered under their insurance. The Board has to make the decision whether to have the floor replaced or move the hoops. Mrs. Kebler said they have a tentative agreement with Hussey to move the bleachers. **Mr. DeColfmaeker made a motion, seconded by Mr. Ouellette, to table this until they can speak with Carl's and Sons at the next meeting. (Vote 5-0)**

Mr. Ouellette said that the Board voted to use \$108,000 out of the capital reserve fund for the gym floor. It was stated that the floor cost was \$155,000. He asked where the \$155,000 came from. Mrs. Kebler said there was probably ancillary items that went along with that. Mrs. Collins said some of the money was used to move the bleachers. It was asked why there wasn't a public hearing and approval by the Board for the money to be taken out of the Trust Fund as well?



## New Business

### Facilities Manager Job Description

A copy is in the packets. Mrs. Collins emailed the one from the feasibility study to Board members for reference. Mr. Adams will report to the Principal and the Principal reports to the Superintendent. The Facilities Manager job description has not been approved by the Board. Mrs. Kebler will make a few changes to the description. The hours will be 7:00-3:00. Mrs. Kebler will post for a full time Manager. She has heard a few people are interested. Mrs. Collins recessed the meeting for five minutes at 8:00. The meeting was resumed at 8:05.

### Policies 1<sup>st</sup> Reading

**BEDB** 1<sup>st</sup> Reading – Agenda Preparation and Dissemination. Reaffirming. Items to be put on the agenda must be submitted to the Superintendent by noon Thursday.

**IMAH** – 1<sup>st</sup> Reading- Daily Physical Activity. Added ‘encouraged’ in #1, added #7 and #8. After some discussion #8 was changed to 15 degrees and an addendum to the handbooks will go out to parents and in the Wakefield Weekly for them to change 20 degrees to 15 degrees. There were several suggestions on accessing the playground equipment when the weather is bad or the fields are muddy. The Board gave Mrs. Collins permission to research design and placement of playground equipment. ESSER Funds may be able to be used.

**BEDD**- 2<sup>nd</sup> Reading- **Board Meetings Rules of Procedure and Order**. Reaffirming. The percentages were incorrect and have been changed.

**Mr. Ouellette made a motion, seconded by Mr. DeColfmacker, to approve the policy BEDD with corrections. (Vote 5-0)**

**BEDH** – 2<sup>nd</sup> Reading- **Public Participation at Board Meetings**. Public comment will be 30 minutes. Speakers will only be able to speak once and that was in the previous policy. Speakers may not relinquish their speaking time to other public speakers. The last sentence will be moved to right after the sentence that says public comment will be thirty minutes. Mrs. Collins said this complies with the law 189:74. The words three minutes will be added to the policy. The Board decided to add an additional three minutes per person if there is still time remaining in the thirty minutes.

Mr. Fogg said that Will Phillips said you have to recess the public comment because you can't have two agenda items running at the same time. Running it concurrently does not comply with the law. Mrs. Dewey wanted to know why public comment happens before items are discussed. Mrs. Collins said it's not supposed to be a back and forth. Mr. Ouellette said you have the option of being put on the agenda. Mr. DeColfmacker said the agenda is out well before the meeting. You can send an email to a Board member. We have Board business to discuss and take care of. Mrs. Collins said audience members talk to each other while the Board is trying to conduct business. Mr. Manning suggested splitting the thirty minutes into two fifteen minute public comments.

**Mr. Ouellette made a motion, seconded by Mr. DeColfmacker, to table policy BEDH. (Vote 5-0)**

#### **DJ - 2<sup>nd</sup> Reading - Purchasing**

**Mrs. Peaslee made a motion, seconded by Mr. DeColfmacker, to table policy DJ. (Vote 5-0)**

#### **DJ-R-Purchasing Procedures -2<sup>nd</sup> Reading**

**Mr. Ouellette made a motion, seconded by Mrs. Peaslee, to table policy DJ-R. (Vote 5-0)**

#### **DK-Payment Procedures - 2<sup>nd</sup> Reading-Reaffirm**

**Mrs. Peaslee made a motion, seconded by Mr. DeColfmacker, to table policy DK. (Vote 5-0)**

**JICD-Student Discipline and Due Process- 2<sup>nd</sup> Reading** - Mrs. Collins said there was a question about PBIS information being included. She said it's not a policy it's a tool. Mrs. Kebler said this policy is based on current law about discipline measures. It's a little stricter. Mrs. Taliaferro asked about merging them together so it would all be the same in the policy and handbook. Mrs. Collins suggested making a JIDC-R with the items in the handbook. The Board likes that idea. Mrs. Peaslee suggested Policy JICD be linked in the handbook.

**Mrs. Peaslee made a motion, seconded by Mrs. Taliaferro, to table policy JICD. (Vote 5-0)**

Mrs. Taliaferro asked if there was a list of committees that the public could join. The Board had a discussion about the curriculum committee.

#### **Committee Updates**

The Board discussed the Drivers Handbook. Correction need to be made. Mrs. Peaslee will send her suggestions to Mrs. Kebler.

#### **Bids**

Mrs. Kebler said they had one bid for the three buses for \$3,600 from Porkbarrel Productions. She said they followed policy. The bid was opened at the SAU in the presence of herself, Lisa Dubois and Ashia Roy.

**Mr. Ouellette made a motion, seconded by Mrs. Peaslee to accept the bid from Porkbarrel Productions for \$3,600.**

Mr. Fogg agreed to let the school take out the cameras, radios etc. Mr. DeColfmacker asked for a paper trail. Mrs. Kebler will send an email to the bidder and he can respond to that email so we know exactly what will be taken out of the buses. Mrs. Peaslee asked to include cameras, camera heads, GPS, radios, and the integrated seats if they will fit in our current bus #24. Mr. Fogg said he is ok with all of that. **(Vote 5-0)**

#### **Nominations/Hires/Resignations**

School Nurse Lisa Wunderlich has extended her resignation. Mrs. Kebler said they do have a candidate they will be interviewing.

#### **Non Public Session**

**Mrs. Peaslee made a motion, seconded by Mr. Ouellette, to enter non public under RSA 91-A 3:11 (c) at 9:05. Roll call Vote: Ouellette aye, Collins aye, DeColfmacker aye, Taliaferro aye, Peaslee aye.**

The Board re-entered public session at 9:45.

**Mrs. Peaslee made a motion, seconded by Mr. Ouellette, to seal the non public minutes until February 7, 2025. (Vote 5-0)**

**Adjournment**

**Mr. Ouellette made a motion, seconded by Mrs. Peaslee, to adjourn the meeting at 9:45 (Vote 5-0)**

Respectfully submitted for approval at the next School Board meeting,

Priscilla Colbath  
School Board Secretary

## WAKEFIELD SCHOOL BOARD SCHOLARSHIP APPLICATION – 2022

1. Name of Applicant: \_\_\_\_\_
2. Mailing Address: \_\_\_\_\_  
\_\_\_\_\_
3. Email Address & Phone Number: \_\_\_\_\_
4. Name of Parents or Guardians: \_\_\_\_\_  
\_\_\_\_\_
5. List of schools to which you have applied: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
6. Which school is your first preference? \_\_\_\_\_
7. By which school have you been accepted? \_\_\_\_\_
8. Vocational preference after graduation from college: \_\_\_\_\_

Application Deadline: **April 15, 2022**

Please write an essay of no more than two pages responding to the following prompt:

**Who has had the most influence in your life, other than your parents, and explain why?**

Applications and essays can be mailed to:

Wakefield School District/SAU 101  
Attn: Scholarship Application  
76 Taylor Way, Sanbornville, NH 03872

[illegible]

**RFQ Type C 77-Passenger School Bus**

**Vendor- W.C. Cressey  
& Son**

BID SHEET  
SCHOOL BUS BID

We propose to furnish the following school buses to Wakefield School District:

- On or before See cover letter, 2023 (Guaranteed Delivery Date).
- FOB 76 Taylor Way, Sanbornville, NH 03872
- A separate sheet of paper explaining deviations of products deemed "equal to" and as may be approved by the Wakefield School District. These have also been noted under "remarks".
- Wakefield School District reserves the right to accept or reject all bids regardless of bid amount.

DESCRIPTION BID AMOUNT  
Type C 77-Passenger School Bus; diesel \$ 113,500 <sup>Custom</sup> / 111,500 <sup>Altimate</sup>

VENDOR WC Cressey

ADDRESS 2 Commerce Dr, Kennebunk ME 04043

TELEPHONE (207) 985 6111

DATE SUBMITTED 2/16/2023

This Purchase is firm for \_\_\_\_\_ days from the Bid Due date. Upon signing this document, both parties have executed this agreement from the date of the signature of Wakefield School District's authorized Representative.

WC Cressey & Son Inc  
Company Name

Justin Maltese  
(Authorized Signature) (Date)

Justin Maltese  
(Print Name)

\_\_\_\_\_  
Wakefield School District as Purchaser (Date)  
(Authorized Representative)

# W. C. CRESSEY & SON, INC.

2 Commerce Drive, Kennebunk, Maine 04043 • [www.wccressey.com](http://www.wccressey.com)  
Office: (207) 985-6111 • Fax: (207) 985-2692 • Toll Free: 800-794-6113

February 16<sup>th</sup> 2023

Anne Kebler  
Superintendent  
SAU 101

Dear Anne,

Please find enclosed our response to your Invitation Request for quote January 2023. In summary, the base prices are:

\$113,500 for each 77 passenger 2024 Thomas School Bus ordered to specification  
\$111,500 for a new 77p 2023 Thomas bus, air brake, air ride 220hp, alternate

77p custom order bus would start production July 2023

77p alternate stock bus is at our Kennebunk location and will be ready for delivery couple weeks after confirmation of purchase, SUBJECT TO SALE

Warranty repairs can be done at our Kennebunk ME location

Our warranties are the best in the school bus industry. 5 year Engine including emissions, 3 year base body and chassis (includes thermopane glass, mirrors, webasto heater, etc), with extended warranty options, five year structural and paint (nonprorated), and 7 year unlimited Allison transmission coverage.

Very Truly Yours,



Justin Maltese  
Territory Sales Representative



32

Northern New England's  
Thomas Dealer Since 1979







# Customer Quotation

**Prepared For:**  
ANNE KEBLER  
WAKEFIELD SCHOOL DEPT  
C/O N.H.S.A.U.#64  
UNION, NH 03887

**Prepared By :**  
JUSTIN MALTESE  
WC CRESSEY  
207.985.6111  
JUSTINMALTESE@WCCRESSEY.COM

**Quote Number:**  
386727

**Quote Date:**  
2/15/2023

**Customer Order No:**  
WAKEFIELD.77P

## Model Profile: Saf-T-Liner C2 340TS

*Alternate*

Product Type:	School Transportation
Year:	2024
Chassis Model:	B2 106
Chassis MFG:	FLNER
Passenger Capacity:	77
Headroom:	78
Wheelbase:	279
Brake Type:	AIR
Engine Type:	CUMMINS B6.7 220 DIESEL, 6 Cyl, 220 HP, 2600 RPM
Fuel Type:	DIESEL
Fuel Tank Capacity:	60
Transmission Type:	AUTOMATIC
Axle, Front:	10000-lb Capacity
Axle, Rear:	21000-lb Capacity
Tires, Front:	FRONT HANKOOK AH24 11R22.5 14 PLY TIRES
Tires, Rear:	REAR HANKOOK AH24 11R22.5 14 PLY TIRES
Suspension Front:	SPRING
Suspension Rear :	AIR

**BUS COST: 111,500**

### Includes the Following Equipment:

#### BODY

#### ACCESSORIES

- 1 [D106400001] VISOR-TINTED DRIVER'S SIDE WINDOW 6"X18"
- 1 [D131100001] LOCKS-KEYED ALIKE #CH545
- 1 [D133600000] METHOD-FASTENER SCREWS
- 1 [D501006000] POWER SYSTEM-STOP SIGN AIR FRT W/WALKGATE
- 1 [G100015000] Device-Rear Deflection Wing Yellow

#### CERTIFICATION/SAFETY

- 1 [D102200002] REFLECTTAPE-RR END YEL 2"
- 2 [D102500000] REFLECTTAPE-P/O WDO YEL
- 1 [D102901000] REFLECTIVE TAPE-EMERGENCY DOOR REAR YELLOW
- 1 [D103400340] REFLECTTAPE-SIDE 2" @ FLR YEL
- 1 [D103900000] FIRE EXTINGUISHER-5 3A-40BC
- 1 [D107000000] REFLECTORS-AMBER(2) MID BDY 3"
- 1 [D107100000] REFLECTORS-RED (4) RR/RR SI 3"
- 1 [D107700003] ELECTRICAL-ROOF ESCAPE HATCH POS 3
- 1 [D108700002] HANDLES-W/S SERVICE, BLACK
- 1 [D110024MNE] KIT,FIRST AID 24 UNIT MAINE
- 1 [D110101NHP] KIT,BODY FLUID CLEAN UP NEW HAMPSHIRE
- 1 [D110300000] SWITCH-ROCKER CROSSING ARM DEACTIVATION
- 1 [D110600000] LABEL-PASS ADVISOR INSTRUCTION
- 1 [D115900001] LOC-O/H STOR LS 10 UNIT B.F.C
- 1 [D116000002] LOCATION-OVERHEAD STORAGE RIGHT SIDE 5LB. FIRE EXTINGUISHER
- 1 [D122201000] CUTTER-SEAT BELT W/HAND GRIP
- 1 [D122400000] TRIANGLES-REFL. 3 W/BOX
- 1 [D124201001] MOTOR-XING ARM AIR,SPECIALTY

33

- 1 [D130301001] BRACKET-XING ARM STOWAGE
- 1 [D500003000] OPEN VIEW - ES, HEATED, REMOTE
- 1 [D500304002] MIR-B EXT.CROSSVIEW HTD BLK BRKT
- 1 [D500601015] SIGN-STOP, AIR FRT #2980C
- 1 [D602200000] MIRROR-INTERIOR 6"X30" WITH RUBBER EDGE
- 1 [D602400000] LABEL-VEHICLE CERTIFICATION
- 1 [FL-AA6-002] DOMICILED USA-EXCLUDING CALIFORNIA AND CARB OPT-IN STATES

## DOORS

- 1 [D200301004] STEP-RS ALUM.ENT.DR W/HTR 8.75"RISER
- 1 [D300100001] HANDLE-INT RR DR BLACK
- 1 [D300300000] HANDLE-EXTERIOR REAR DOOR WITH RECESS
- 1 [D300800000] LATCH-DOOR INTERIOR STORAGE OVER WINDSHIELD
- 1 [D302000000] VANDALOCK-REAR DOOR W/BOLT
- 1 [D302305003] DOOR-ENT AG2 STORM TEMP LOCK
- 1 [D302404000] POWER SYSTEM-AG2 AIR ENTRANCE DOOR
- 1 [D302503000] ELEC-AG2 AIR OPERATED ENTRANCE DOOR
- 1 [D303911000] VANDALOCK-ALUM.ENT.DR.CYLINDER W/KEY
- 1 [D304000002] PULL-ENTRANCE DOOR, EXTERNAL ALUMINUM
- 1 [D308601001] SWITCH-PAD. ENT.DOOR AIR.(3 POSITION)
- 1 [D311500000] KEY-VANDALOCK REAR DOOR NONE
- 1 [D311900000] TRIM-ENTRANCE DOOR INTERIOR
- 1 [D603000000] PAD-DR HEADER, RR EMER 36"W
- 1 [D608501002] TREAD-STEP ALUMINUM ENTRANCE DOOR BLACK KORSEAL W/RIBBED NOS
- 1 [D611000000] RAIL-ASSIST FRONT ENTRANCE DOOR RIGHT SIDE 1"OD

## ELECTRICAL - BODY

- 1 [D105400001] FAN-CIRC MID W/S HDR BLACK
- 1 [D105500001] ELEC-FAN MID W/S HDR
- 1 [D105600000] FAN-CIRC DRV'S WDO HDR BLACK
- 1 [D105700000] ELECTRICAL-FAN DRIVER'S WINDOW HEADER
- 1 [D106600003] HORN-SPEAKER LS COWL LEG
- 1 [D106902000] RADIO-AM/FM DEA700 W/PAGE
- 1 [D115000003] OPER-AUTOMATIC FAST IDLE
- 1 [D130705000] ELEC-NO ZONAR MONITORING
- 1 [D303104003] OPER-DOOR AIR ENT.W/ BAT.3 POS.
- 1 [D400200001] MONITOR-LPS WARN
- 1 [D400400000] LAMPS-DOME OVER DRIVER
- 1 [D400500000] LAMPS-DOME OVER STEPWELL
- 1 [D401000001] MODULE-PWR.DIST.ELEC.SYS.
- 1 [D401900002] LPS-INT RED LED OVER RR EMG DR
- 1 [D402300001] ELEC-LPS EXT AFT OF ENT DOOR
- 1 [D402400002] OPERATION-STEPWELL LAMPS WITH IGNITION & ENTRANCE DOOR
- 1 [D402801002] LPS-STP/TAI/DIR AMBER/REV LED
- 1 [D402904340] ELEC-LPS STOP/TAI/TURN/REV
- 1 [D403000000] ADVISORY-PASSENGER BUZZER ACTIVATION, WITH SWITCH
- 1 [D404300001] ELEC-PWR, GND, NETWORK, BUZZ
- 1 [D405600000] LAMPS-PILOT POST TRIP INSPECTION RED
- 1 [D405701000] LAMPS-4" AUXILIARY L.E.D.
- 1 [D405900001] LPS-LIC PLATE ILLUMINATION LED
- 1 [D406000002] LAMPS-SIDE DIRECTIONAL AMBER FRONT 2 CP LED
- 1 [D406212008] LPS-WARNING LED STROBE (8)
- 1 [D406601002] OPER-LPS WARNING (8) PKG 2
- 1 [D406700000] OPERATION-LAMPS REVERSE WITH REAR EMERGENCY DOOR OPEN
- 1 [D406900006] LPS-ID AMB/RED LED
- 1 [D407004000] LPS-MKR ROOF FRT/RR LED PIN
- 1 [D407104000] LPS-MKR ROOF MID LED PIN
- 1 [D408200001] STROBE-4.9"H ON FRT HOOD
- 1 [D408300002] STROBE-CLEAR 4.9"H ON REAR HOOD
- 1 [D408901000] LPS- STOP/TAI 4" FLS.MT L.E.D.
- 1 [D409000000] SWITCH-ROCKER FAN DEFROST WINDSHIELD
- 1 [D409400001] SWITCH-ROCKER NOISE SUPPRESSION ON/OFF
- 1 [D410802001] LPS-SI DIR RD LED GRD RR.END
- 1 [D411000000] SWITCH-ROCKER STROBE LAMPS
- 1 [D412200000] LAMPS-PILOT WARNING LIGHTS RED
- 1 [D412300000] LAMPS-PILOT WARNING LIGHTS AMBER
- 1 [D413806000] OPERATION-LAMPS STROBE, AMBER OR SWITCH ACTIVATED

34

- 1 [D414700002] ELEC-CABLE PRIM PWR & GND-CUSTOMER ACCESS
- 1 [D416100000] OPERATION-LAMPS SIDE DIRECT.ONLY
- 1 [D416400000] BLOCK-FUSE CUSTOMER ACCESS
- 1 [D417500340] ELEC-LPS STROBE ON FT/RR HOODS
- 1 [D418600002] OPER-PRE-TRIP INSPECTION
- 1 [D419601001] ELEC-SEAT BELT PILOT LAMP
- 1 [D419700001] OPER-SEAT BELT PILOT LAMP
- 1 [D419900000] LAYOUT-ROCKER SWITCH STANDARD
- 1 [D500800005] ELEC-AIR STOP SIGN FRT
- 1 [D602001340] SPEAKERS-INT. 30 WAT.(6) 340T
- 1 [D602103340] ELEC- (6) INT SPKERS&HORN340T
- 1 [D609700000] SWITCH-RKR HTR BOOST PUMP
- 1 [D619600000] ELEC-HTR ENT DOOR STEPWELL
- 1 [FL-721-029] 112DB BACKUP ALARM

## EXTERIOR

- 1 [D108800002] FLAPS-MUD, REAR 22.5"W
- 1 [D108900001] FLAPS-MUD, FRONT 16"W X 12"H
- 1 [D110500000] STEPS-EXT W/S SERVICE
- 1 [D200200002] FENDER-QUARTER 24" BATTERY BOX DOOR
- 1 [D200600000] BODY ADJUSTMENT-FREIGHTLINER, BTR RS FUEL FILL LOCATION
- 1 [D201900003] REINFORCEMENT-FRAME STD 24" BATTERY BOX DOOR
- 1 [D202600000] CAP-ENTRANCE DOOR STANDARD
- 1 [D202800001] FLOOR-NON ADA
- 1 [D502600001] BUMPER-RR 2 BRACES LS EXH HOLE
- 1 [D502900004] SKT.FWD.STPWLL LO DEF
- 1 [D503302000] CAP-FRT ROOF VENT W/WARN.LPS.
- 1 [D503402000] CAP-REAR ROOF W/WARN.LPS.
- 1 [D503702800] SHEET-UPPER SIDE EXTERIOR 16 GA.
- 1 [D503902340] GUSSET-21"H LWR SIDE SHEET
- 1 [D504007340] SHEET-LWR, L MID 16G,21"
- 1 [D504107340] SHEET-LWR,L RR 16G,21"
- 1 [D504207340] SHEET-LWR,R MID 16G,21"
- 1 [D504309340] SHEET-LWR,R RR 16G,BOX FWD 340T
- 1 [D504402008] VISOR-EXT.@ WARN LPS (8)
- 1 [D504500003] DOOR-U/B L BATTERY 24"
- 1 [D505600000] DOOR-FUEL FILL ACCESS BTR
- 1 [D505705021] FENDERETTE; STEEL, 21" BOX RS
- 1 [D507400002] LATCH-BATT DOOR NON-LOCKING
- 1 [D507600000] LATCH-FUEL FILL ACCESS (THUMB)
- 1 [D508200001] RS STORAGE BOX 1 - 100" WIDE
- 1 [D510900000] VENT-STATIC PRESENT
- 1 [D511501800] PILASTER - 340T, 800
- 1 [D511800000] LATCH-NON-LOCKING DEF ACCESS DOOR
- 1 [D512900000] RAIL-SNOW RAIL PRESENT
- 1 [D515100340] HARDWARE-MOUNTING CLIPS STANDARD

## HVAC

- 1 [D112400012] AIR COND - NONE
- 1 [D603805084] HEATER-UNDERSEAT LEFT SIDE 84,000 BTU LOCATION 5
- 1 [D604310084] HTR-U/S LS 84,000 BTU LOC 10
- 1 [D6047101BS] HOSE-HTR BLUSTRIIP W/ W/H POS 10
- 1 [D604800000] HEATER-ENTRANCE DOOR STEPWELL
- 1 [D605810002] CONN-HTR(1) CONST TORQ/BLUSTRIIP
- 1 [FL-130-998] NO AIR CONDITIONING COMPRESSOR
- 1 [FL-170-052] MANIFOLD PLUMBING,COMBINED SHUTOFF DASH&AUX HTR STAINLES

## INTERIOR

- 1 [D106500000] VISOR-WINDSHIELD SUN 6"X30" TINTED
- 1 [D123000002] DOOR-STORAGE BOX W/O GLASS
- 1 [D133300005] TRIM-LOWER REAR HEATER NO A/C
- 1 [D300601002] DOOR-ACC SOLID PANEL
- 1 [D309001001] LATCH-DR INT STOR OVR DRVRSHDR
- 1 [D510800001] BTR FUEL FILL RECESS, W/DOOR
- 1 [D600801001] COVER-TRIM DRVS HDR W/STORAGE
- 1 [D600901000] COVER-TRIM FRT END W/S HEADER
- 1 [D601003003] COVER-TRIM FRT ENT.ALUM.DR HDR.AIR.OP.

35

- 1 [D601508340] FLR-BLK VINYL W/13" CTR AISLE 340T
- 1 [D601600006] FLR-BLK WHEELHOUSE AND HEATER
- 1 [D601701340] FLR-PLYWD MARINE GRADE 340T
- 1 [D607904800] LINING-SIDE INT.
- 1 [D608600000] TRIM-STEPWELL HORIZONTAL WITH DIAMONETTE NOSE
- 1 [D609901002] INSULATION-FRT BULKHEAD W/ACRSY 2"POLY
- 1 [D610403340] H/L-PASS AREA ACOUS GREY 340T
- 1 [D610600340] INSULATION - RAFTER CAVITY 340T
- 1 [D610900800] PAD-SHDR RAIL, 42 OZ WOLF BLK
- 1 [D620600000] HOLDER-STORAGE, CLIP BOARD
- 1 [D801000000] TUBE-FILL BTR & OVERFLOW HOSE
- 1 [D801100000] CAP-FUEL FILL BTR NON-LOCKING
- 1 [FL-694-010] IN DASH STORAGE BIN

#### MISC

- 1 [A200100000] PDI IDENTIFIER-DEALER PERFORMED
- 1 [D125200000] MANUAL-DRVR'S/MAINT. ENGLISH
- 1 [D201600000] APPLICATION - SCHOOL
- 1 [FL-141-998] NO COOLANT HEATER - GAS/DIESEL
- 1 [FL-657-1AJ] ALL UNIT(S) KEYED ALIKE WITH CUSTOMER SPECIFIED KEY #FT1001
- 1 [FL-702-998] NO A/C PLUMBING - MAIN
- 1 [TB-001-310] SAF-T-LINER C2

#### PAINT/LETTERING

- 1 [A000000058] DECAL-UNITED AUTO WORKERS
- 1 [D100300002] LOGO-THOMAS DECALS BLACK
- 1 [D100600002] LABEL-P/O WDO EMER EXIT 2" BLACK
- 1 [D101502001] LABEL-ENGLISH AG2.AIR.ENT DR
- 1 [D103300002] REFLECTTAPE-@ ROOF HATCH YEL
- 1 [D126200000] LETTER - OVERHEAD STORAGE BOX "SAFETY EQUIP"
- 1 [D126600000] LETTERING-ARROW EXTERIOR RR EMG DR BLK
- 1 [D127400000] DECAL-BACKING ALARM
- 1 [D130200000] DECAL-LOW SULFUR FUEL
- 1 [D132200000] LABEL-RR DR EMERGENCY DOOR DO NOT BLOCK
- 1 [D132600000] DECAL-ENTRANCE DOOR VANDALOCK ENGLISH
- 1 [D134200000] LABEL-RR EMERGENCY DOOR INSTRUCTION
- 1 [D134600000] LABEL-"DEF ONLY"
- 1 [D134901000] LABEL-REGENERATION WARNING 2010/2013 EPA ENGLISH
- 1 [D502513000] PAINT-EXT HNDL(S) BLACK
- 1 [D503104001] DECAL-REFL FRT CAP "SCHOOL BUS"
- 1 [D503204001] DECAL-REFL RR CAP "SCHOOL BUS"
- 1 [D505500001] DECAL-"DIESEL"
- 1 [D5061SC340] PAINT-EXT WDO AREA SAME AS BODY
- 1 [D506347000] PAINT-EXT GRD RAIL @ WINDOW BLACK
- 1 [D506447000] PAINT-EXT GRD RAIL @ SEAT BLACK
- 1 [D506547000] PAINT-EXT GRD RAIL @ FLOOR BLACK
- 1 [D506647000] PAINT-EXT GRD RAIL @ SKRT BLACK
- 1 [D506747001] PAINT-EXT BUMPER REAR BLACK
- 1 [D506900002] PAINT-EXT.ROOF CAP 3" BLK
- 1 [D510646340] PAINT-SOLID COLOR YELLOW
- 1 [D515400000] DECAL-APPROVED FUEL TYPE
- 1 [D601100011] HEADLINING-VESTIBULE ACOUSTIC, GRAY, W/ DRIVE/ENTRANCE LAMPS
- 1 [FL-065-356] PAINT - HOOD MATTE BLACK ANTI-GLARE PANEL
- 1 [FL-980-6MJ] CAB COLOR A: L5898EB SCHOOL BUS YELLOW ELITE BC
- 1 [FL-981-89C] CAB COLOR B: E180KM005 LOW GLOSS BLACK BASF
- 1 [FL-982-998] CAB COLOR C: NONE
- 1 [FL-98A-001] GRILLE: SILVER N3388H IMRON 5000

#### SEATS

- 1 [A201400001] 2014 SEATING ALERT
- 1 [B610000097] SEAT BELT - DRIVERS SEAT
- 1 [B640139200] 39" BARR-VERT, WALL MT 45"H RS 2009
- 1 [B640239000] 39"8DEG BARR-REV. WALL-MT 45"H 2009
- 2 [B660025121] PROFORM EDO GRAY UPHOLSTERY-45"HIGH RECESSED BARRIER
- 1 [D610339002] RAIL-ASSIST FRT ENT DR 39"W
- 1 [D900104000] BACK-NATIONAL DRV'S SEAT
- 1 [D900302001] ARMREST NATIONAL DRVR'S ST. BOTH SIDES

36

- 1 [D900403003] UPH DR.ST.FABRIC BLK NATIONAL
- 1 [D900503007] PEDESTAL-NATIONAL AIR W/2 SHOCKS
- 1 [D900602001] COVER PEDASTAL NATIONAL NONE
- 1 [D900702001] SLIDE STOP NATIONAL DR.ST. NONE
- 1 [D900802002] RETAINER NATIONAL DR.ST.BELT
- 1 [D900902001] POUCH-DR.ST.STORAGE NONE
- 1 [D901039000] KICKPLATE-MOD.PANEL RS 39"
- 1 [D901200002] RISER-DRIVERS SEAT, NATIONAL
- 1 [D901700001] Haptics-Not-Present
- 12 [D930039000] S3B 39"RS WALL MT RESTRAINING/NO BELT
- 11 [D930139000] S3B 39"LS WALL MT RESTRAINING/NO BELT
- 24 [D930423166] KEVLAR GRAY UPHHOLSTERY - S3B SEAT
- 1 [D930926000] S3B 26"LS THIN WALL RESTRAINING/NO BELT
- 24 [D939201000] S3B WALL MT HARDWARE-RESTRAINT
- 1 [D980139002] S3C 39"LS 3-PASSENGER WALL MOUNT W/ICS
- 1 [D980239002] S3C 39"RS 3-PASSENGER WALL MOUNT WITH ICS
- 4 [D980423166] KEVLAR GREY UPHOLSTERY - S3C PASSENGER SEAT
- 2 [D989003000] S3C WALL MOUNT HARDWARE - C2

### WARRANTY

- 1 [FL-WAG-014] EXT TOW/RDSIDE 60MO/\$550 CAP US

### WINDOWS/GLASS

- 1 [D700000001] GLASS-WINDSHIELD ONE PIECE WITH TINTED BAND
- 1 [D700101000] GLASS-RS FRT STAT CLR TEMP
- 1 [D700201000] GLASS-LS FRT STAT CLR TEMP
- 1 [D700300002] GLASS-REAR STAT TINTED TEMP
- 1 [D700500000] FRAME-WDO SPLIT
- 15 [D700530000] FRAME-WDO SPLIT 30"W
- 2 [D700540000] FRAME-WDO SPLIT 40"W
- 2 [D700600L01] FRAME-WDO P/O VERT TEMP TNT.LS
- 2 [D700600R01] WDO P/O VERT TEMP TNT RS
- 15 [D700730002] GLASS-WDO TINT TEMP 30"
- 2 [D700740002] GLASS-WDO TINT TEMP 40"
- 1 [D700830R03] GLASS-WDO TINT STORM TEMP 30" RS
- 1 [D700900002] STOPS-WDO 8.5"
- 1 [D701200001] GLS-LWR RR DR TEMP TNT BONDED
- 1 [D701300001] GLS-UPR RR DR TEMP TNT BONDED
- 1 [D701600010] WDO-DRIVER'S STORM TEMP

### OTHER

- 1 [A000000172] 2019 CUMMINS ENGINE TARIFF
- 1 [A000015340] SURCHARGE-RAW MATERIAL (STEEL)
- 1 [D100200002] LOGO-FRT RS & RR
- 1 [D107356002] HATCH-RF ESC SPEC ADVANTAGE H1975-015-131 ENGLISH (2)
- 1 [D108300009] ELEC-RF ESC HATCH POS 9
- 1 [D109300000] ARM ASSEMBLY-WINDSHIELD WIPER (2)
- 1 [D110200000] ELECTRICAL-ROOF HATCH OR P/O WINDOW (DASH)
- 1 [D110800000] OPER-FAN W/S HDR
- 1 [D110900000] OPER-FAN DRV'S WDO HDR
- 1 [D111000000] OPER-ALARM BACKING W/REV.
- 1 [D111400000] OPER-SPEAKER INT/EXT
- 1 [D113200000] OPER-RF HATCH BUZZER
- 1 [D119200003] LOCATION-OVERHEAD STORAGE CENTER 24 F.A.K.
- 1 [D119603001] LOCATION-VESTIBULE FLOOR PLATE AFT REFLECTIVE TRIANGLE
- 1 [D119700001] AC DUCT-NOT PRESENT NO SIDE EVAP
- 1 [D123300000] CONDENSER ALERT - NONE
- 1 [D123400000] EVAPORATOR QTY - NONE
- 1 [D123600000] OPER-XING ARM DEACTIVATION
- 1 [D123800000] ANTENNA - RADIO SWIVEL BASE
- 1 [D124000000] ELEC-ANTENNA RADIO COAXIAL
- 1 [D124100000] KIT-RADIO ANTENNA MOUNTING @ DRIVER'S HEADER
- 1 [D140500012] ALERT-CONDENSER NONE
- 1 [D200000800] 340T30\_N
- 1 [D200100000] TRIM-A POST
- 1 [D200700000] WHEELHOUSES-REAR L&R
- 1 [D200800340] STRINGER-ROOF 340T

37

- 1 [D201000000] FRONT END FRAME
- 1 [D201100000] FRT END FRAME MTG KIT
- 1 [D201200001] REAR END FRAME-18.68" DEEP
- 1 [D201300340] FLOOR-GALVALUME STEEL MID BODY
- 1 [D201401803] LOC-40" RAF SP 11TH 340T
- 1 [D201500000] RS TANK ALERT - NONE
- 1 [D300700000] DOOR ALERT - LS ENT NONE
- 1 [D301400000] TRIM-REAR DOOR
- 1 [D302800000] HINGES-REAR DOOR PIN TYPE
- 1 [D302900000] LATCH-SINGLE-POINT, REAR EMERGENCY DOOR
- 1 [D303000000] STOP-DOOR REAR EMERGENCY, 1-POS
- 1 [D303200000] OPERATION-VANDLOCK ENTRANCE/EMERGENCY DOOR(S)
- 1 [D306400000] OPER-DR.RR.EMG.W/BUZ
- 1 [D306500800] ELEC-SIDE EMERGENCY DOOR(S)
- 1 [D307100000] DOOR-LS ENT RS EXIT -NONE REQD
- 1 [D307700000] INT COLOR -RR DOOR GRAY
- 1 [D308101000] VANDALOCK-NONE REQUIRED RS
- 1 [D308201000] VANDALOCK-NONE REQUIRED LS
- 1 [D308300000] DOOR ALERT - RS EXIT NONE
- 1 [D309200000] DOOR, REAR EMERGENCY
- 1 [D309902001] LATCH-STORAGE COMPARTMENT 100 LOCK RIGHT SIDE 1ST
- 1 [D310501000] THRESHOLD REAR EMERGENCY DOOR
- 1 [D312800000] ELEC-(2) USB OUTLET LS CABINET
- 1 [D400600000] ELEC-DRIVER'S DOME LPS
- 1 [D400700340] LPS-DOME PASS MIN (6) 340T
- 1 [D400800340] ELEC-PASS DOME LPS MIN (6)
- 1 [D400900001] SWITCH-RKR DOME LPS ALL
- 1 [D402000340] ELEC-LPS-INT RED O/H RR EMG DR
- 1 [D402201000] LPS-EXT AFT OF ENT DOOR
- 1 [D402503000] LPS-STPWLL LED (1)
- 1 [D403100340] ELEC-PASSENGER ADVISORY 340T
- 1 [D403200002] OPER-PASS ADV IGN/WARN/BUZZER
- 1 [D403700000] SWITCH-RKR FAN DEFROST L.S.
- 1 [D404100001] BUZZER-SWITCH PANEL 1 TONE
- 1 [D404500000] OPERATION-NOISE SUPPRESSION
- 1 [D404608340] ELEC-LPS WARNING,8 LPS 340T
- 1 [D405400001] OPER-LPS, DOME STANDARD
- 1 [D405800000] OPER-LPS BODY TAIL W/PARK SW.
- 1 [D406101340] ELEC-LPS SI DIRECTIONAL RR END
- 1 [D407500340] ELEC-LPS ID/MKR PARK/SW.340T
- 1 [D407600000] SWITCH-ROCKER DOME LAMPS DRIVER ON/OFF
- 1 [D409700000] ELEC-INT LPS OVER STEPWELL
- 1 [D410300000] OPER-DRVR'S DOME LPS ON/OFF
- 1 [D410400000] OPER-HTR BOOSTER PUMP OPER WITH SWITCH
- 1 [D410501000] OPERATION-LAMPS INTERIOR/EXTERIOR RIGHT FRONT ENTRANCE DOOR
- 1 [D410600000] OPER-LPS SERVICE BRAKE
- 1 [D410900005] OPERATION-SWITCH ID/MARKER LAMPS WITH PARK
- 1 [D411400001] OPER-LPS DOME (1)ON/OFF
- 1 [D411700000] OPER-LPS REVERSE
- 1 [D411900003] ELEC-(3) SWITCH BANKS
- 1 [D412000000] SWITCH-RKR SPEAKER INT/EXT.W/HORN
- 1 [D412800001] SWITCH-WARN.LPS ON/AMB ACT.
- 1 [D414500340] ELEC-HARNESS COMP ASM 340T
- 1 [D414600000] ELEC-ELECTRONIC COMP ASM
- 1 [D414900000] OPER-LPS DIR./HAZ.
- 1 [D500100000] SWITCH-RKR MIRROR HTR.
- 1 [D500200001] ELEC-MIR A HTD & RC
- 1 [D501400340] RAIL-EXTERIOR GUARD @ WINDOW,SEAT,FLOOR,SKIRT
- 1 [D501500000] RAIL-EXT GRD @ SEAT FRT END LS
- 1 [D501901000] RAIL-EXT GRD@ FLOOR, NONE
- 1 [D502800000] TRIM-FRT CAP RS/LS
- 1 [D503501000] PANELS-EXT RR W/4"AUXLPS
- 1 [D503600000] SHEET-DRIVERS EXTERIOR 20 GA.
- 1 [D504600000] OPER-MIRRORS EXT HTD.
- 1 [D505300340] UNDERCOATING-ASPHALT EMULSION

38

- 1 [D505801803] HEADERS-WINDOW INTERIOR 340T
- 1 [D506800001] PAINT-EXT ENT DOOR NONE
- 1 [D507000000] PANELS-EXTERIOR REAR SIDE SHORT
- 1 [D507100000] LS STORAGE BOX 1 - NONE
- 1 [D507300000] LS STORAGE BOX 2 - NONE
- 1 [D508101087] ROOF SHEETS-(2)HATCH-340T
- 1 [D508300000] RS STORAGE BOX 2 - NONE
- 1 [D508400000] RS STORAGE BOX ROH - NONE
- 1 [D508500000] LS STORAGE BOX ROH - NONE
- 1 [D600100000] PANELS-REAR END INTERIOR REAR GALVALUME
- 1 [D600200001] PANELS-REAR END INTERIOR SIDE SHORT
- 1 [D600300000] BULKHEAD-RR END INT.GRY
- 1 [D600400002] PANELS-ACCESS RR GRAY PASS ADVISORY
- 1 [D600500340] COVER-HARNESS ACCESS@HDR
- 1 [D600600000] COVER-ACCESS RR END HARNESS
- 1 [D600700000] COVER-ACCESS FRT END HARNESS
- 1 [D601200000] HEADLINING-REAR SHORT SMOOTH, GRAY
- 1 [D601405340] STRIPS - AISLE, SNAP-IN BLACK
- 1 [D601800001] COVER-FUEL SENDING INSPECTION
- 1 [D601900340] MOLDING-SHOE 340T
- 1 [D605000000] SWITCH-ROCKER HEATER STEPWELL
- 1 [D605200000] CLAMPS-PLUMBING HEATER WORM GEAR
- 1 [D605300000] CLAMPS-UNDERSEAT HEATER WORM GEAR
- 1 [D605600000] LUGGAGE RACK ALERT - NONE
- 1 [D605900000] SWITCH-ROCKER HEATER LEFT 1ST
- 1 [D606000000] SWITCH-ROCKER HEATER LEFT 2ND
- 1 [D606600005] ELEC-HTR U/ SEAT POS 5
- 1 [D607100010] ELECTRICAL-HEATER UNDERSEAT POSITION 10
- 1 [D607600800] RAIL-SEAT
- 1 [D607700000] LAYOUT-SEAT RAIL HOLES RS
- 1 [D607800000] LAYOUT-SEAT RAIL HOLES LS
- 1 [D608100000] CABINET-SW, FWD
- 1 [D608200000] CABINET-SWITCH, LOWER WITHOUT POCKET
- 1 [D608300000] CABINET-SWITCH, UPPER
- 1 [D608400001] CABINET-TOP PLATE (3 BANK)
- 1 [D609000000] OPER-HTR U/ SEAT LS FWD
- 1 [D609100000] PANEL-ACCESSORY MOUNTING SAFETY EQUIPMENT
- 1 [D609200000] OPER-HTR STEPWELL
- 1 [D609500000] INSULATION-VEST HEADLINING 2"
- 1 [D609600800] INSULATION-SIDELINING 2" POLY
- 1 [D609800000] INSULATION-RR BULKHEAD 2" POLY
- 1 [D610000000] OPER-HTR U/ SEAT LS AFT
- 1 [D610500340] HEADERS-WINDOW EXTERIOR 340T
- 1 [D613100000] HARNESS COVER COLOR - GRAY
- 1 [D613200001] SPEAKER ALERT - PRESENT
- 1 [D613400000] DOME LPS - MINIMUM
- 1 [D613500000] HEADLINING COLOR - GREY
- 1 [D613600001] HEADLINING TYPE - ALL ACOUSTIC
- 1 [D613800000] MAT, FLOOR VESTIBULE
- 1 [D614000000] TRIM-INTERIOR DASH FORWARD
- 1 [D616100001] INSTALLATION-PARK BRAKE NONE
- 1 [D616900000] INSULATION-INT SHORT REAR END
- 1 [D617100000] LUGGAGE RACK ALERT - NONE
- 1 [D617200000] PLATE-ACCELERATOR
- 1 [D623700000] LABEL-QR CODE
- 1 [D701500000] OPER-WDO P/O
- 1 [FL-157-002] VANDALOCK,STARTER DISABLE W/ANY LOCKED EMER DR(S), NO PILOT
- 1 [FL-168-002] LOWER RADIATOR GUARD
- 1 [FL-202-003] REINFORCED NYLON FUEL LINES
- 1 [FL-215-005] PAINTED FUEL TANK, PAINTED BANDS
- 1 [FL-216-001] SINGLE SUCTION AND RETURN FUEL LINES
- 1 [FL-231-006] FUEL TANK MOUNTED BETWEEN RAILS, AFT OF REAR AXLE, WITH CAGE
- 1 [FL-261-009] STAINLESS STEEL CHARGE AIR COOLER PLUMBING
- 1 [FL-267-001] REMOTE-MOUNTED SURGE TANK
- 1 [FL-275-034] PAGE SYSTEM W/CHASSIS MTD EXTERNAL SPEAKER

39

- 1 [FL-280-001] BASIC WIRING SCHEMATIC, UNMOUNTED, 12-VOLT NEGATIVE GROUND SYS
- 1 [FL-289-006] PAINTED BATTERY PANEL COVER
- 1 [FL-290-017] BATTERY BOX FRAME MOUNTED
- 1 [FL-298-039] INTEGRAL ELECTRONIC TURN SIGNAL FLASHER
- 1 [FL-302-068] BATT ENABLED 3 AMBER INBOARD ID LAMPS, 2 AMBER OUTBOARD MARKE
- 1 [FL-317-005] STROBE LAMP, INBOARD WARNING LAMP OR LH DASH SWITCH ACTIVATE
- 1 [FL-31C-063] L.E.D. WARNING SYSTEM LAMPS W/PULSING FEATURE
- 1 [FL-31T-050] STANDARD BODY VISUAL WARNING, LOWER RR, REV LAMPS ON DR/OPEN
- 1 [FL-320-004] STANDARD WIRING
- 1 [FL-324-1AB] DRIVER'S IGNITION OPERATED DOME LP WITH ON/OFF SW
- 1 [FL-325-066] PASSENGER COMPARTMENT DOME LAMPS, IGNITION ACTIVATED
- 1 [FL-32C-001] PASSENGER COMPARTMENT DOME LPS, SINGLE ON/OFF SW
- 1 [FL-32H-006] STEPWELL LAMP ON WITH DOOR OPEN AND IGNITION ON
- 1 [FL-33A-014] EIGHT LAMP WARNING SYSTEM, LH DASH SWITCH(S), PACKAGE 2
- 1 [FL-345-005] SHIFT LEVER, CABLE LINKAGE, AUTOMATIC TRANSMISSION
- 1 [FL-393-001] DRIVELINE GUARD
- 1 [FL-403-002] NON-ASBESTOS FRONT BRAKE LININGS
- 1 [FL-410-001] FRONT SHOCK ABSORBERS
- 1 [FL-433-002] NON-ASBESTOS REAR BRAKE LININGS
- 1 [FL-435-998] NO DRIVELINE PARKING BRAKE
- 1 [FL-502-753] MAXION 91262 22.5 X 8.25 10 HOLE HUB PILOT 5-HAND
- 1 [FL-505-753] MAXION 91262 22.5 X 8.25 10 HOLE HUB PILOT 5-HAND
- 1 [FL-524-998] NO POLISHED FRONT WHEELS
- 1 [FL-525-998] NO POLISHED REAR WHEELS
- 1 [FL-534-015] TWO QUART SEE THRU POWER STEERING RESERVOIR
- 1 [FL-535-001] STD FITTINGS POWER STEERING GEAR
- 1 [FL-539-003] POWER STEERING PUMP
- 1 [FL-551-006] ZINC-PLATED HEXHEAD CHASSIS FASTENERS
- 1 [FL-552-141] 3675MM (145") REAR FRAME OVERHANG
- 1 [FL-553-001] SQUARE END OF FRAME
- 1 [FL-574-001] BUMPER MOUNTING FOR SINGLE LICENSE PLATE
- 1 [FL-57W-015] LED COMB S/T/T/R LAMPS, & (2) 4" ROUND REVERSE LAMPS
- 1 [FL-59T-006] REAR EMERGENCY DOOR, IGNITION CONTROL, BUZZER ON W/DOOR OPEN
- 1 [FL-619-005] MAINTENANCE-FREE RUBBER BUSHINGS - FRONT SUSPENSION
- 1 [FL-650-021] CAB MOUNTING FOR HOOD AND COWL CHASSIS
- 1 [FL-655-013] MANUAL ENT DOOR LOCK/BUZZER ON W/EMERGENCY DOORS UNLATCHED
- 1 [FL-659-003] ONE GALLON WINDSHIELD WASHER RESERVOIR
- 1 [FL-65X-011] BLACK HOOD MOUNTED AIR INTAKE GRILLE
- 1 [FL-660-008] SINGLE ELECTRIC WINDSHIELD WIPER MOTOR W/DELAY
- 1 [FL-680-006] GRAY/CHARCOAL FLAT DASH
- 1 [FL-685-997] NO FCCC SUPPLIED AC COMPONENTS ON COMPLETED VEHICLE
- 1 [FL-690-002] STANDARD TUNNEL/FIREWALL LINER
- 1 [FL-698-998] NO AIR CONDITIONER CONDENSER
- 1 [FL-700-001] HEATER AND DEFROSTER
- 1 [FL-701-001] STANDARD HVAC DUCTING
- 1 [FL-703-009] MAIN HVAC CONTROLS WITHOUT RECIRCULATION SWITCH, & NOISE SUPP
- 1 [FL-716-014] WINDSHIELD FAN, (1) HEADER MOUNTED
- 1 [FL-718-008] DRIVER'S FAN, (1) MOUNTED ABOVE SIDE WINDOW
- 1 [FL-71P-003] AUX BODY HEATER, UNDER SEAT, FWD
- 1 [FL-71V-001] AUXILIARY BODY HEATER, UNDER SEAT, AFT
- 1 [FL-732-004] GRAY INSTRUMENT PANEL-DRIVER
- 1 [FL-74B-088] BODY SUPPLIED HEATED MIRRORS
- 1 [FL-756-801] AIR PROVISIONS FOR CUSTOMER FURN DRIVERS AIR RIDE SEAT
- 1 [FL-778-004] ROOF MOUNTED VENT/ESCAPE HATCH
- 1 [FL-77Z-800] PUSH OUT BODY SIDE WINDOWS, BUZZER WITH WINDOW UNLATCHED
- 1 [FL-81B-001] STANDARD PANEL LAMP DIMMER
- 1 [FL-829-043] CHASSIS COWL AND HOOD ONLY
- 1 [FL-84S-998] NO TCU-TRANSMISSION OPTIMIZED(NO FUEL SENSE)
- 1 [FL-877-002] STANDARD BRAKE WIRING
- 1 [FL-8D1-998] NO DETROIT CONNECT SERVICES SELECTED
- 1 [FL-91A-800] AIR PROVISION FOR CUSTOMER SUPPLIED WALK GATE
- 1 [FL-91B-800] AIR PROVISION FOR CUSTOMER SUPPLIED STOP ARM
- 1 [FL-964-020] BUMPER: BLACK
- 1 [FL-96F-998] NO SPARE WHEEL PAINT
- 1 [FL-986-019] CHASSIS: VENDOR BLACK



- 1 [FL-9EE-004] J1939 ELECTRICAL ARCHITECTURE
- 1 [FL-A63-99D] EXPECTED GROSS VEHICLE WEIGHT CAPACITY
- 1 [FL-A66-99D] EXPECTED FRONT AXLE(S) LOAD
- 1 [FL-A68-99D] EXPECTED REAR DRIVE AXLE(S) LOAD
- 1 [FL-A85-017] SCHOOL BUS SERVICE
- 1 [FL-AA1-006] COWL CHASSIS CONFIGURATION COMPLIES WITH SBMTC
- 1 [FL-AA3-028] BUS BODY WITH WHEELWELL
- 1 [FL-AA4-014] PASSENGER COMMODITY
- 1 [FL-AA5-002] 100% ON-HIGHWAY (CITY) TERRAIN
- 1 [FL-AF2-008] DOMICILED MAINE
- 1 [FL-AF3-1BN] THOMAS BUILT SCHOOL BUS 340T

## CHASSIS

### AXLES AND SUSPENSIONS

- 1 [A000000117] ALIGNMENT-4-WHEEL SAF-T-LINER C2
- 1 [FL-386-055] SPL100 DANA SPICER MAIN DRIVELINE
- 1 [FL-400-1A5] DA-F-10-3 10,000# FF1 71.5 KPI/3.74 DROP SINGLE FRONT AXLE
- 1 [FL-409-002] CHICAGO RAWHIDE FRONT OIL SEALS
- 1 [FL-40T-002] SYNTHETIC 75W-90 FRONT AXLE LUBE
- 1 [FL-418-030] CONMET IRON FRONT HUBS
- 1 [FL-41T-002] SYNTHETIC 75W-90 REAR AXLE LUBE
- 1 [FL-420-1C8] DA-RS-21-4 21K R-SERIES SINGLE REAR AXLE
- 1 [FL-421-556] 5.56 REAR AXLE RATIO
- 1 [FL-424-001] IRON REAR AXLE CARRIER HOUSING
- 1 [FL-439-004] REAR SHOCK ABSORBERS - ONE AXLE
- 1 [FL-440-001] CHICAGO RAWHIDE (SCOT) REAR OIL SEALS
- 1 [FL-450-030] CONMET IRON REAR HUBS
- 1 [FL-620-062] 10,000 LB. TAPERLEAF FRONT SUSPENSION
- 1 [FL-622-284] AIRLINER 21,000 LB. REAR SUSPENSION
- 1 [FL-62G-004] COMFORT-TEC SUSPENSION
- 1 [FL-910-00] SINGLE AIR SUSPN LEVELING VALVES

### BRAKES

- 1 [A000000164] ALERT-ENHANCED STABILITY CONTROL
- 1 [FL-018-002] AIR BRAKE PACKAGE
- 1 [FL-402-020] MERITOR 15 X 4 Q+ CAM FRONT BRAKES (ROCKWELL)
- 1 [FL-404-074] HALDEX LONGSTROKE FRONT BRAKE CHAMBER
- 1 [FL-405-002] MERITOR AUTOMATIC FRONT SLACK ADJUSTERS
- 1 [FL-419-023] CONMET CAST IRON FRONT BRAKE DRUMS
- 1 [FL-423-020] MERITOR 16 1/2 X 7 Q+ CAM REAR BRAKES, DBL-ANCHOR, FAB SHOES
- 1 [FL-425-002] REAR BRAKE DUST SHIELDS
- 1 [FL-426-074] HALDEX, LONGSTROKE, SINGLE DRIVE AXLE, SPRING-PARK CHAMBERS
- 1 [FL-427-001] FRONT BRAKE DUST SHIELDS
- 1 [FL-428-002] MERITOR AUTOMATIC SLACK ADJUSTERS
- 1 [FL-451-023] CONMET CAST IRON REAR BRAKE DRUMS
- 1 [FL-460-008] STEEL AIR BRAKE RESERVOIRS INSIDE FRAME RAILS
- 1 [FL-477-060] BW DV-2 AUTO DRN VLV W/HTR ON WET TANK, PETCOCK OTHER
- 1 [FL-480-009] BENDIX AD-9 AIR DRYER WITH HEATER
- 1 [FL-490-101] WABCO 4S/4M ABS W/TRACTION CONTROL
- 1 [FL-882-010] 1-VALVE PARKING BRAKE SYSTEM, W/WARNING INDICATOR & INTERLOC

### CHASSIS EQUIPMENT

- 1 [D800011340] EXHAUST-LS, THRU REAR BUMPER
- 1 [D800600003] ANTI-FREEZE, OAT -34 DEGREE
- 1 [D800700000] WINTERFRONT-CHASSIS GRILLE WHITE
- 1 [D801200000] SHIELD-EXHAUST PIPE
- 1 [FL-001-310] B2 106 CONVENTIONAL CHASSIS
- 1 [FL-002-004] SET-BACK AXLE - TRUCK
- 1 [FL-124-1E0] DR 12V 200 AMP 28-SI QUADRAMOUNT PAD ALT
- 1 [FL-132-004] ELECTRIC GRID AIR INTAKE WARMER
- 1 [FL-155-057] DELCO 12V 29MT STARTER WITH INTEGRATED M
- 1 [FL-185-107] NO CLUTCH PEDAL WITH NON-ADJUSTABLE
- 1 [FL-198-025] INTAKE MOUNTED AIR RESTRICTION INDICATOR WITHOUT GRADUATIONS
- 1 [FL-205-010] RIGHT HAND SIDE-FILL FUEL TANK CAP
- 1 [FL-230-001] 60 GALLON/227 LITER STEEL RECTANGULAR FUEL TANK, BETWEEN RAIL
- 1 [FL-237-097] HORIZONTAL TAILPIPE, LH SIDE, EXIT THROUGH BUMPER
- 1 [FL-23U-004] 11.5 GALLON DEF TANK

- 1 [FL-28F-002] ENGINE AFTER TREATMENT DEVICE AUTOMATIC
- 1 [FL-31X-022] FRONT BUMP MT CROSS ARM W/DEACTIVATION SWITCH-AIR
- 1 [FL-341-018] MAGNETIC ENGINE DRAIN, REAR AXLE DRAIN & FILL PLUG
- 1 [FL-452-998] NO TRACTION STABILIZER
- 1 [FL-46A-032] 700 CUBIC INCH MINIMUM AUXILIARY AIR
- 1 [FL-532-009] TILT ONLY STEERING COLUMN
- 1 [FL-536-050] TRW THP-60 POWER STEERING
- 1 [FL-540-015] 450MM(18") LK FOUR-SPOKE CHARCOAL STEERING WHEEL
- 1 [FL-545-707] 7075MM (279") WHEELBASE
- 1 [FL-546-1AJ] 5/16" X 3" X 10-1/8" STEEL FRAME 120,000 PSI YIELD
- 1 [FL-556-1C1] ONE-PIECE 14" PAINTED STEEL BUMPER
- 1 [FL-558-001] FRONT FRAME-MOUNTED TOW HOOKS
- 1 [FL-576-998] NO AUTO TRACTION CHAINS
- 1 [FL-587-003] REAR TOW HOOKS
- 1 [FL-643-001] STANDARD DUTY HOOD MOUNTING
- 1 [FL-644-004] FIBERGLASS HOOD
- 1 [FL-646-009] PAINTED PLASTIC GRILLE
- 1 [FL-647-001] WHITE WINTERFRONT
- 1 [FL-742-007] (2) CUPHOLDERS, LEFT HAND AND RIGHT HAND DASH
- 1 [FL-786-998] NO POSITIONING/LOCATING SYSTEM
- 1 [FL-871-001] REINFORCED NYLON, FABRIC AND WIRE BRAID CHASSIS AIR LINES

## **ELECTRICAL - CHASSIS**

- 1 [FL-148-084] PROG RPM CTRL W/A/C OR 12.75V LOW VOLT AUTO HI IDLE, DASH SW
- 1 [FL-149-013] CRUISE CONTROL-ELEC ENG,W/SWITCHES IN LH SWITCH PANEL
- 1 [FL-160-025] DIAGNOSTIC INTERFACE CONNECTOR,9-PIN, S
- 1 [FL-162-002] IGNITION SWITCH CONTROLLED ENGINE STOP
- 1 [FL-273-037] WARNER ELECTRIC ELECTRO-MAGNETIC ON/OFF
- 1 [FL-284-095] 12VOLT POWER SUPPLY LH PANEL
- 1 [FL-285-020] SOLID STATE CIRCUIT PROTECTION, PDMS WIT
- 1 [FL-292-1D7] (3) ALLI MODEL 1131, GROUP 31, 12V 2850CCA STUD BATTERIES
- 1 [FL-293-070] COLE HERSEE BATTERY CUT-OFF SWITCH, BATTERY BOX MOUNTED
- 1 [FL-299-013] SELF CANCEL TURN SIGNAL SWITCH W/DIM/WASH&HAZZARD IN HANDLE
- 1 [FL-300-015] STANDARD FRONT TURN SIGNAL LIGHTS
- 1 [FL-304-027] PARK LMP SW INTGRAL W/HL SWITCH, ID/MARKER/CLEARANCE/PARK ON
- 1 [FL-30B-998] NO FENDER MTD TURN/MARK COMBO LPS
- 1 [FL-30E-008] AMBER LED MIDSHIP TURN SIGNALS
- 1 [FL-30F-006] RED LED 2C POWER END OF BODY TURN SIGNALS GUARD
- 1 [FL-311-005] DAYTIME RUNNING LIGHTS SET @ 85%
- 1 [FL-312-043] INTEGRAL HEADLIGHT/MARKER ASSEMBLY
- 1 [FL-318-998] NO UTILITY/ADVERTISING LIGHT
- 1 [FL-31L-083] STOP SIGN PRESENT
- 1 [FL-322-998] NO BAGGAGE COMPARTMENT LAMP
- 1 [FL-32F-005] OVER DOOR LAMP, RIGHT HAND FRONT ENTRANCE DOOR
- 1 [FL-49B-004] ELECTRONIC STABILITY CONTROL
- 1 [FL-653-023] AIR OPERATED BATTERY CONTROLLED RH FRONT ENTRANCE DOOR
- 1 [FL-66W-002] BATT POWERED 3-POS INTERNAL DOOR CONTROL SWITCH
- 1 [FL-726-006] DUAL ELEC HORN, PASSENGER ADVISORY BUZZER ON W/IGN AND WARN
- 1 [FL-736-998] NO OBSTACLE DETECTION SYSTEM
- 1 [FL-73H-998] NO CAMERA/VIDEO/IMAGING SYSTEM
- 1 [FL-746-803] C/F J1939 RADIO W/PA
- 1 [FL-763-801] FASTEN SEAT BELT INDICATOR FOR CUSTOMER SUPPLIED SEAT BELT
- 1 [FL-810-027] ELECTRONIC SPEEDOMETER WITH SECONDARY KPH SCALE, NO ODOMETER
- 1 [FL-811-042] ICU3S, 132x48 Display w/Diagnostics, 28 LED Warn Lamps
- 1 [FL-813-998] NO CONNECTIVITY HARDWARE
- 1 [FL-814-998] NO INFORMATION CENTER
- 1 [FL-81Y-001] PRE/POST TRIP SYSTEM TEST
- 1 [FL-830-017] ENGINE AND HOUR METERS INTEGRAL WITH DRIVER DISPLAY
- 1 [FL-836-015] DIGITAL VOLTAGE DISPLAY INTEGRAL WITH DRIVER DISPLAY
- 1 [FL-840-002] PRIMARY AND SECONDARY AIR PRESSURE GAUGES
- 1 [FL-844-001] ELECTRIC FUEL GAUGE
- 1 [FL-852-002] ELECTRIC ENGINE OIL PRESSURE GAUGE
- 1 [FL-856-001] ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE
- 1 [FL-864-001] TRANSMISSION OIL TEMPERATURE GAUGE

## **ENGINE AND EQUIPMENT**

- 1 [FL-101-21R] CUM B6.7 220 HP @ 2400 RPM, 2600 GOV, 600 LB/FT @ 1600 RPM

- 1 [FL-103-039] ANTI-FREEZE TO -34F, OAT (NITRITE AND SILICATE FREE)EXT LIFE
- 1 [FL-105-001] ENGINE-MOUNTED OIL CHECK AND FILL
- 1 [FL-107-032] CUMMINS 18.7 CFM COMPRESSOR
- 1 [FL-110-003] CUMMINS SPIN ON FUEL FILTER
- 1 [FL-111-001] STANDARD ENGINE OIL
- 1 [FL-118-001] FULL FLOW OIL FILTER
- 1 [FL-122-1J1] DETROIT F/W SEP W/WIF SENSOR & HAND PRIMER & 12V HEATER
- 1 [FL-128-998] EXHAUST BRAKE NONE
- 1 [FL-134-001] ALUMINUM FLYWHEEL HOUSING
- 1 [FL-138-010] PHILLIPS 750 WATT/115 VOLT BLOCK HEATER
- 1 [FL-13E-001] STANDARD OIL PAN
- 1 [FL-140-039] ENGINE HEATER RECEPTACLE MOUNTED FACE OF BUMPER, LEFT SIDE
- 1 [FL-152-040] ELECTRONIC ENGINE, INTEGRAL WARNING & DERATE PROTECTION SYST
- 1 [FL-171-007] GATES BLUE STRIPE COOLANT HOSES
- 1 [FL-172-016] CONSTANT TORQUE BREEZE CLAMPS ON 1" IN DIA GREATER, SS C
- 1 [FL-174-002] PLASTIC BOOSTER PUMP
- 1 [FL-175-002] 30,600 BTU STEPWELL HEATER, RH FRONT ENTRANCE DOOR
- 1 [FL-190-001] DONALDSON ONE-STAGE AIR CLEANER
- 1 [FL-266-100] 700 SQUARE INCH ALUMINUM RADIATOR
- 1 [FL-35W-997] OMIT STANDARD EXHAUST DIFFUSER
- 1 [FL-79A-072] 72 MPH ROAD SPEED LIMIT
- 1 [FL-79G-998] NO IDLE SHUTDOWN CONFIGURATION
- 1 [FL-812-001] ELECTRONIC TACHOMETER 3000 RPM

#### **TRANSMISSION AND EQUIPMENT**

- 1 [FL-342-1MJ] ALLISON 2500 PTS AUTOMATIC TRANSMISSION
- 1 [FL-343-301] ALLISON VOCATIONAL PACKAGE 354 - FIFTH GEN
- 1 [FL-346-001] TRANSMISSION OIL CHECK AND FILL
- 1 [FL-35T-001] SYNTHETIC 50W TRANSMISSION LUBE (TES-295 COMPLIANT)
- 1 [FL-370-015] WATER TO OIL TRANSMISSION COOLER - IN RADIATOR END TANK
- 1 [FL-84L-998] NO TCU-LBSS VAC
- 1 [FL-84U-998] NO MODE SWITCH

#### **WHEELS AND TIRES**

- 1 [FL-093-2EP] FRONT HANKOOK AH24 11R22.5 14 PLY TIRES
- 1 [FL-094-2EP] REAR HANKOOK AH24 11R22.5 14 PLY TIRES
- 1 [FL-489-998] NO TIRE PRESSURE CONTROL/SENSOR
- 1 [FL-52M-003] TIRE/WHEEL BALANCING-LEAD FREE WEIGHTS
- 1 [FL-962-976] ACCURIDE PK-BLACK21 POWDER BLACK WHEEL (N0001H)- FRONT
- 1 [FL-966-976] ACCURIDE PKBLK21 POWDER BLACK WHEEL (N0001H) - REAR

#### **OTHER TYPE**

##### **GEARS**

- 1 [FL-84C-003] PRIMARY MODE GEARS, 5 FORWARD

##### **PDI**

- 1 [A000000161] ALERT-PDI INSTALLATION

#### **DEALER ADD On's**

##### **EQUIPMENT**

- REI 3 HEAD CAMERA SYSTEM
- INSPECTION
- WHEELCHOCKS
- ON-SPOTS TIRE CHAINS
- LETTERING

Meets all FMVSS requirements in effect at the time of manufacture.

Customer Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Dealer Signature: \_\_\_\_\_

Date: \_\_\_\_\_



# Customer Quotation

**Prepared For:**

WAKEFIELD SCHOOL DEPT  
C/O N.H.S.A.U. #64  
UNION, NH 03887

**Prepared By :**

JUSTIN MALTESE  
WC CRESSEY  
207.985.6111  
JUSTINMALTESE@WCCRESSEY.COM

**Quote Number:**  
393075

**Quote Date:**  
2/16/2023

**Customer Order No:**  
Wakefield23.77p

**Model Profile: Saf-T-Liner C2 340TS**

**Product Type:** School Transportation  
**Year:** 2024  
**Chassis Model:** B2 106  
**Chassis MFG:** FLNER  
**Passenger Capacity:** 77  
**Headroom:** 78  
**Wheelbase:** 279  
**Brake Type:** AIR  
**Engine Type:** CUMMINS B6.7 220 DIESEL, 6 Cyl, 220 HP, 2600 RPM  
**Fuel Type:** DIESEL  
**Fuel Tank Capacity:** 100  
**Transmission Type:** AUTOMATIC  
**Axle, Front:** 10000-lb Capacity  
**Axle, Rear:** 21000-lb Capacity  
**Tires, Front:** HANKOOK AH37 11R22.5 14 PLY FRONT TIRES  
**Tires, Rear:** REAR HANKOOK DH06 11R22.5 14 PLY TIRES  
**Suspension Front:** SPRING  
**Suspension Rear :** AIR

*Custom*

**BUS COST \$113,500**

**Includes the Following Equipment:****BODY****ACCESSORIES**

- 1 [D106400000] VISOR-TINTED DRIVER'S SIDE WINDOW 6"X30"
- 1 [D131100001] LOCKS-KEYED ALIKE #CH545
- 1 [D133600000] METHOD-FASTENER SCREWS

**CERTIFICATION/SAFETY**

- 1 [D102200002] REFLECTTAPE-RR END YEL 2"
- 4 [D102500000] REFLECTTAPE-P/O WDO YEL
- 1 [D102901000] REFLECTIVE TAPE-EMERGENCY DOOR REAR YELLOW
- 1 [D103500340] REFLECTTAPE-SI 2" ABV FLR YEL
- 1 [D103900000] FIRE EXTINGUISHER-5 3A-40BC
- 1 [D107000000] REFLECTORS-AMBER(2) MID BDY 3"
- 1 [D107100000] REFLECTORS-RED (4) RR/RR SI 3"
- 1 [D107700003] ELECTRICAL-ROOF ESCAPE HATCH POS 3
- 1 [D108700002] HANDLES-W/S SERVICE, BLACK
- 1 [D110024NHP] KIT,FIRST AID 24 UNIT NEW HAMPSHIRE
- 1 [D110101NHP] KIT,BODY FLUID CLEAN UP NEW HAMPSHIRE
- 1 [D116100002] LOCATION-VESTIBULE FLOOR PLATE LEFT 5LB FE
- 1 [D119501002] LOC-VEST.FLR.PLT.RT.BFC,24 FAK
- 1 [D122201000] CUTTER-SEAT BELT W/HAND GRIP
- 1 [D122400000] TRIANGLES-REFL. 3 W/BOX
- 1 [D500000006] DUOSTYLE, HEATED, EXTND RS BKT
- 1 [D500301000] MIRROR-B EXTERIOR CROSSVIEW HEATED BLACK BRACKET
- 1 [D500601015] SIGN-STOP, AIR FRT #2980C
- 1 [D602200000] MIRROR-INTERIOR 6"X30" WITH RUBBER EDGE
- 1 [D602400000] LABEL-VEHICLE CERTIFICATION
- 1 [FL-AA6-002] DOMICILED USA-EXCLUDING CALIFORNIA AND CARB OPT-IN STATES

## DOORS

- 1 [D200301004] STEP-RS ALUM.ENT.DR W/HTR 8.75"RISER
- 1 [D300100001] HANDLE-INT RR DR BLACK
- 1 [D300300000] HANDLE-EXTERIOR REAR DOOR WITH RECESS
- 1 [D300800000] LATCH-DOOR INTERIOR STORAGE OVER WINDSHIELD
- 1 [D302000000] VANDALOCK-REAR DOOR W/BOLT
- 1 [D302305003] DOOR-ENT AG2 STORM TEMP LOCK
- 1 [D302404000] POWER SYSTEM-AG2 AIR ENTRANCE DOOR
- 1 [D302503000] ELEC-AG2 AIR OPERATED ENTRANCE DOOR
- 1 [D303911000] VANDALOCK-ALUM.ENT.DR.CYLINDER W/KEY
- 1 [D304000002] PULL-ENTRANCE DOOR, EXTERNAL ALUMINUM
- 1 [D308601001] SWITCH-PAD. ENT.DOOR AIR.(3 POSITION)
- 1 [D311500000] KEY-VANDALOCK REAR DOOR NONE
- 1 [D311900000] TRIM-ENTRANCE DOOR INTERIOR
- 1 [D603000000] PAD-DR HEADER, RR EMER 36"W
- 1 [D608600001] TRIM-STEPWELL HORIZONTAL WITH RIBBED NOSE
- 1 [D611000000] RAIL-ASSIST FRONT ENTRANCE DOOR RIGHT SIDE 1"OD

## ELECTRICAL - BODY

- 1 [D105400001] FAN-CIRC MID W/S HDR BLACK
- 1 [D105500001] ELEC-FAN MID W/S HDR
- 1 [D105600000] FAN-CIRC DRV'S WDO HDR BLACK
- 1 [D105700000] ELECTRICAL-FAN DRIVER'S WINDOW HEADER
- 1 [D106600003] HORN-SPEAKER LS COWL LEG
- 1 [D106902000] RADIO-AM/FM DEA700 W/PAGE
- 1 [D115000003] OPER-AUTOMATIC FAST IDLE
- 1 [D130705000] ELEC-NO ZONAR MONITORING
- 1 [D303104003] OPER-DOOR AIR ENT.W/ BAT.3 POS.
- 1 [D400200001] MONITOR-LPS WARN
- 1 [D400400000] LAMPS-DOME OVER DRIVER
- 1 [D400500000] LAMPS-DOME OVER STEPWELL
- 1 [D400702340] LPS-DOME PASS 6 MIN LED 340T
- 1 [D401000001] MODULE-PWR.DIST.ELEC.SYS.
- 1 [D401900003] LPS-INT RED LED OVER RR EMG DR CEILING
- 1 [D402001340] ELEC-LPS-INT RED O/H RR EMG DR
- 1 [D402300001] ELEC-LPS EXT AFT OF ENT DOOR
- 1 [D402400002] OPERATION-STEPWELL LAMPS WITH IGNITION & ENTRANCE DOOR
- 1 [D402801002] LPS-STP/TAI/DIR AMBER/REV LED
- 1 [D402904340] ELEC-LPS STOP/TAI/TURN/REV
- 1 [D404300001] ELEC-PWR, GND, NETWORK, BUZZ
- 1 [D405701000] LAMPS-4" AUXILIARY L.E.D.
- 1 [D405900001] LPS-LIC PLATE ILLUMINATION LED
- 1 [D406004000] LPS-SI DIR AMBER FRT. LED PIN
- 1 [D406109340] ELEC-LPS SI DIRECTIONAL
- 1 [D406212008] LPS-WARNING LED STROBE (8)
- 1 [D406601002] OPER-LPS WARNING (8) PKG 2
- 1 [D406700000] OPERATION-LAMPS REVERSE WITH REAR EMERGENCY DOOR OPEN
- 1 [D406900006] LPS-ID AMB/RED LED
- 1 [D407004000] LPS-MKR ROOF FRT/RR LED PIN
- 1 [D407104000] LPS-MKR ROOF MID LED PIN
- 1 [D408300020] STROBE-ECCO 7460CC ON REAR HOOD
- 1 [D408901000] LPS- STOP/TAI 4" FLS.MT L.E.D.
- 1 [D409000000] SWITCH-ROCKER FAN DEFROST WINDSHIELD
- 1 [D409400000] SWITCH-ROCKER NOISE SUPPRESSION MOMENTARY ON
- 1 [D410804002] LPS-SI DIR AMB LED PIN RR.AXLE
- 1 [D411000000] SWITCH-ROCKER STROBE LAMPS
- 1 [D412200000] LAMPS-PILOT WARNING LIGHTS RED
- 1 [D412300000] LAMPS-PILOT WARNING LIGHTS AMBER
- 1 [D413807000] OPERATION-LAMP STROBE, IGNITION & SWITCH ACTIVATED
- 1 [D414700002] ELEC-CABLE PRIM PWR & GND-CUSTOMER ACCESS
- 1 [D416100000] OPERATION-LAMPS SIDE DIRECT.ONLY
- 1 [D416400000] BLOCK-FUSE CUSTOMER ACCESS
- 1 [D418600002] OPER-PRE-TRIP INSPECTION
- 1 [D419601001] ELEC-SEAT BELT PILOT LAMP
- 1 [D419700001] OPER-SEAT BELT PILOT LAMP
- 1 [D419900000] LAYOUT-ROCKER SWITCH STANDARD

- 1 [D420300000] CIRCUITRY-MULTIPLEX PRESENT
- 1 [D500800005] ELEC-AIR STOP SIGN FRT
- 1 [D504600001] OPER-MIRRORS EXT HTD. W/15 MIN TIMER
- 1 [D602001340] SPEAKERS-INT. 30 WAT.(6) 340T
- 1 [D602103340] ELEC- (6) INT SPKERS&HORN340T
- 1 [D619600000] ELEC-HTR ENT DOOR STEPWELL
- 1 [D901600000] ELEC-PEDESTAL, HEATED SEAT
- 1 [FL-721-029] 112DB BACKUP ALARM

## EXTERIOR

- 1 [D108800002] FLAPS-MUD, REAR 22.5"W
- 1 [D108900001] FLAPS-MUD, FRONT 16"W X 12"H
- 1 [D110500000] STEPS-EXT W/S SERVICE
- 1 [D200200002] FENDER-QUARTER 24" BATTERY BOX DOOR
- 1 [D200600000] BODY ADJUSTMENT-FREIGHTLINER, BTR RS FUEL FILL LOCATION
- 1 [D201900003] REINFORCEMENT-FRAME STD 24" BATTERY BOX DOOR
- 1 [D202600000] CAP-ENTRANCE DOOR STANDARD
- 1 [D202800001] FLOOR-NON ADA
- 1 [D502600000] BUMPER-REAR 2 BRACES NO EXHAUST HOLE
- 1 [D502900004] SKT.FWD.STPWLL LO DEF
- 1 [D503302000] CAP-FRT ROOF VENT W/WARN.LPS.
- 1 [D503402000] CAP-REAR ROOF W/WARN.LPS.
- 1 [D503902340] GUSSET-21"H LWR SIDE SHEET
- 1 [D504006340] SHEET-LWR, L MID 20G,21"
- 1 [D504106340] SHEET-LWR,L RR 20G,21"
- 1 [D504206340] SHEET-LWR,R MID 20G,21"
- 1 [D504306340] SHEET-LWR,R RR 20G,21"
- 1 [D504402008] VISOR-EXT.@ WARN LPS (8)
- 1 [D504500003] DOOR-U/B L BATTERY 24"
- 1 [D505600000] DOOR-FUEL FILL ACCESS BTR
- 1 [D505701021] FENDERETTE-STL/RBR 21" SKIRT
- 1 [D507400002] LATCH-BATT DOOR NON-LOCKING
- 1 [D507601000] LATCH-FUEL FILL ACCESS W/LOCK
- 1 [D510900000] VENT-STATIC PRESENT
- 1 [D511501800] PILASTER - 340T, 800
- 1 [D511800000] LATCH-NON-LOCKING DEF ACCESS DOOR
- 1 [D512900000] RAIL-SNOW RAIL PRESENT
- 1 [D515100340] HARDWARE-MOUNTING CLIPS STANDARD
- 1 [D800800000] EXHAUST - KIT, TSL17 HEATE

## HVAC

- 1 [D112400012] AIR COND - NONE
- 1 [D603704084] HEATER-UNDERSEAT LEFT SIDE 84,000 BTU LOCATION 4
- 1 [D604310084] HTR-U/S LS 84,000 BTU LOC 10
- 1 [D6047101BS] HOSE-HTR BLUSTRIP W/ W/H POS 10
- 1 [D604800000] HEATER-ENTRANCE DOOR STEPWELL
- 1 [D605810002] CONN-HTR(1) CONST TORQ/BLUSTRIP
- 1 [FL-130-998] NO AIR CONDITIONING COMPRESSOR
- 1 [FL-141-031] WEBASTO 17K BTU COOLANT HEATER
- 1 [FL-170-052] MANIFOLD PLUMBING,COMBINED SHUTOFF DASH&AUX HTR STAINLES

## INTERIOR

- 1 [D106500000] VISOR-WINDSHIELD SUN 6"X30" TINTED
- 1 [D123000002] DOOR-STORAGE BOX W/O GLASS
- 1 [D133300005] TRIM-LOWER REAR HEATER NO A/C
- 1 [D300601002] DOOR-ACC SOLID PANEL
- 1 [D309001001] LATCH-DR INT STOR OVR DRVRSHDR
- 1 [D510800001] BTR FUEL FILL RECESS, W/DOOR
- 1 [D600801001] COVER-TRIM DRVS HDR W/STORAGE
- 1 [D600901000] COVER-TRIM FRT END W/S HEADER
- 1 [D601003003] COVER-TRIM FRT ENT.ALUM.DR HDR.AIR.OP.
- 1 [D601200005] H/L-RR SHORTSMOOTH GRAY LPS-RED
- 1 [D601508340] FLR-BLK VINYL W/13" CTR AISLE 340T
- 1 [D601600006] FLR-BLK WHEELHOUSE AND HEATER
- 1 [D601703340] FLOOR-PLYWOOD 1/2" 340T
- 1 [D607904800] LINING-SIDE INT.
- 1 [D609901002] INSULATION-FRT BULKHEAD W/ACRSY 2"POLY

46

- 1 [D610401340] H/L-1ST WDO SEC ACOUS GRY 340T
- 1 [D610600340] INSULATION - RAFTER CAVITY 340T
- 1 [D617000000] SEALING-FLOOR COVERING
- 1 [D801000000] TUBE-FILL BTR & OVERFLOW HOSE
- 1 [D801100000] CAP-FUEL FILL BTR NON-LOCKING
- 1 [FL-694-010] IN DASH STORAGE BIN

#### MISC

- 1 [A200100000] PDI IDENTIFIER-DEALER PERFORMED
- 1 [D125200000] MANUAL-DRVR'S/MAINT.ENGLISH
- 1 [D201600000] APPLICATION - SCHOOL
- 1 [FL-657-1AJ] ALL UNIT(S) KEYED ALIKE WITH CUSTOMER SPECIFIED KEY #FT1001
- 1 [FL-702-998] NO A/C PLUMBING - MAIN
- 1 [TB-001-310] SAF-T-LINER C2

#### PAINT/LETTERING

- 1 [A000000058] DECAL-UNITED AUTO WORKERS
- 1 [D100400017] DECAL-RR DR STOP ON SIGNAL (NH)
- 4 [D100600002] LABEL-P/O WDO EMER EXIT 2" BLACK
- 1 [D101502001] LABEL-ENGLISH AG2.AIR.ENT DR
- 1 [D103302002] REFLECTTAPE-@ ROOF HATCH WHT (2)
- 1 [D126200000] LETTER - OVERHEAD STORAGE BOX "SAFETY EQUIP"
- 1 [D126600000] LETTERING-ARROW EXTERIOR RR EMG DR BLK
- 1 [D126900000] LETTERING-ARROW INTERIOR REAR EMERGENCY DOOR BLK
- 1 [D127400000] DECAL-BACKING ALARM
- 1 [D130200000] DECAL-LOW SULFUR FUEL
- 1 [D132200000] LABEL-RR DR EMERGENCY DOOR DO NOT BLOCK
- 1 [D132600000] DECAL-ENTRANCE DOOR VANDALOCK ENGLISH
- 1 [D134200000] LABEL-RR EMERGENCY DOOR INSTRUCTION
- 1 [D134600000] LABEL-"DEF ONLY"
- 1 [D134901000] LABEL-REGENERATION WARNING 2010/2013 EPA ENGLISH
- 1 [D502513000] PAINT-EXT HNDLE(S) BLACK
- 1 [D503104001] DECAL-REFL FRT CAP "SCHOOL BUS"
- 1 [D503204001] DECAL-REFL RR CAP "SCHOOL BUS"
- 1 [D505500001] DECAL-"DIESEL"
- 1 [D506114340] PAINT-EXT WINDOW AREA BLACK
- 1 [D506347000] PAINT-EXT GRD RAIL @ WINDOW BLACK
- 1 [D506447000] PAINT-EXT GRD RAIL @ SEAT BLACK
- 1 [D506547000] PAINT-EXT GRD RAIL @ FLOOR BLACK
- 1 [D506647000] PAINT-EXT GRD RAIL @ SKRT BLACK
- 1 [D506747001] PAINT-EXT BUMPER REAR BLACK
- 1 [D506900002] PAINT-EXT ROOF CAP 3" BLK
- 1 [D510646340] PAINT-SOLID COLOR YELLOW
- 1 [D515400000] DECAL-APPROVED FUEL TYPE
- 1 [D601100011] HEADLINING-VESTIBULE ACOUSTIC, GRAY,W/ DRIVE/ENTRANCE LAMPS
- 1 [FL-065-356] PAINT -HOOD MATTE BLACK ANTI-GLARE PANEL
- 1 [FL-980-6MJ] CAB COLOR A:L5898EB SCHOOL BUS YELLOW ELITE BC
- 1 [FL-981-89C] CAB COLOR B: E180KM005 LOW GLOSS BLACK BASF
- 1 [FL-982-998] CAB COLOR C: NONE
- 1 [FL-98A-998] NO GRILLE PAINT

#### SEATS

- 1 [A201400001] 2014 SEATING ALERT
- 1 [B610000095] BELT-ELR SHOULDER/PUSH BUTTON LAP
- 1 [B640139200] 39" BARR-VERT,WALL MT 45"H RS 2009
- 1 [B640239000] 39"8DEG BARR-REV. WALL-MT 45"H 2009
- 2 [B660019121] SPANISH GRAY UPHOLSTERY-45"HIGH RECESSED BARRIER
- 1 [D610339002] RAIL-ASSIST FRT ENT DR 39"W
- 1 [D900104001] SEAT-DRIVER NATIONAL W/HEAT
- 1 [D900302001] ARMREST NATIONAL DRVR'S ST. BOTH SIDES
- 1 [D900403003] UPH DR.ST.FABRIC BLK NATIONAL
- 1 [D900503007] PEDESTAL-NATIONAL AIR W/2 SHOCKS
- 1 [D900602001] COVER PEDASTAL NATIONAL NONE
- 1 [D900702001] SLIDE STOP NATIONAL DR.ST. NONE
- 1 [D900802002] RETAINER NATIONAL DR.ST.BELT
- 1 [D900902001] POUCH-DR.ST.STORAGE NONE
- 1 [D901039000] KICKPLATE-MOD.PANEL RS 39"

47

- 1 [D901200002] RISER-DRIVERS SEAT, NATIONAL
- 1 [D901700001] Haptics-Not Present
- 12 [D930039000] S3B 39"RS WALL MT RESTRAINING/NO BELT
- 1 [D930126000] S3B 26" LS WALL MT RESTRAINING/NO BELT
- 12 [D930139000] S3B 39"LS WALL MT RESTRAINING/NO BELT
- 25 [D930419166] 42 OZ GRAY UPHOLSTERY - S3B SEAT
- 25 [D939201000] S3B WALL MT HARDWARE-RESTRAINT
- 1 [D980239002] S3C 39"RS 3-PASSENGER WALL MOUNT WITH ICS
- 1 [D980419166] 42 OZ GREY UPHOLSTERY - S3C PASSENGER SEAT
- 1 [D989003000] S3C WALL MOUNT HARDWARE - C2

## **WINDOWS/GLASS**

- 1 [D700000001] GLASS-WINDSHIELD ONE PIECE WITH TINTED BAND
- 1 [D700101000] GLASS-RS FRT STAT CLR TEMP
- 1 [D700201000] GLASS-LS FRT STAT CLR TEMP
- 1 [D700300002] GLASS-REAR STAT TINTED TEMP
- 1 [D700500000] FRAME-WDO SPLIT
- 15 [D700530000] FRAME-WDO SPLIT 30"W
- 2 [D700540000] FRAME-WDO SPLIT 40"W
- 2 [D700600L01] FRAME-WDO P/O VERT TEMP TNT LS
- 2 [D700600R01] WDO P/O VERT TEMP TNT RS
- 15 [D700730002] GLASS-WDO TINT TEMP 30"
- 2 [D700740002] GLASS-WDO TINT TEMP 40"
- 1 [D700830R00] GLASS-WDO STORM TEMP 30" R
- 1 [D700900003] STOPS-WDO 12"
- 1 [D701200001] GLS-LWR RR DR TEMP TNT BONDED
- 1 [D701300001] GLS-UPR RR DR TEMP TNT BONDED
- 1 [D701600010] WDO-DRIVER'S STORM TEMP

## **OTHER**

- 1 [A000000172] 2019 CUMMINS ENGINE TARIFF
- 1 [A000015340] SURCHARGE-RAW MATERIAL (STEEL)
- 1 [D100200002] LOGO-FRT RS & RR
- 1 [D100300000] LOGO-THOMAS DECALS YELLOW
- 1 [D107356002] HATCH-RF ESC SPEC ADVANTAGE H1975-015-131 ENGLISH (2)
- 1 [D108300009] ELEC-RF ESC HATCH POS 9
- 1 [D109300000] ARM ASSEMBLY-WINDSHIELD WIPER (2)
- 1 [D110200000] ELECTRICAL-ROOF HATCH OR P/O WINDOW (DASH)
- 1 [D110800000] OPER-FAN W/S HDR
- 1 [D110900000] OPER-FAN DRV'S WDO HDR
- 1 [D111000000] OPER-ALARM BACKING W/REV.
- 1 [D111400000] OPER-SPEAKER INT/EXT
- 1 [D113200000] OPER-RF HATCH BUZZER
- 1 [D119603001] LOCATION-VESTIBULE FLOOR PLATE AFT REFLECTIVE TRIANGLE
- 1 [D119700001] AC DUCT-NOT PRESENT NO SIDE EVAP
- 1 [D123300000] CONDENSER ALERT - NONE
- 1 [D123400000] EVAPORATOR QTY - NONE
- 1 [D123800000] ANTENNA - RADIO SWIVEL BASE
- 1 [D124000000] ELEC-ANTENNA RADIO COAXIAL
- 1 [D124100000] KIT-RADIO ANTENNA MOUNTING @ DRIVER'S HEADER
- 1 [D140500012] ALERT-CONDENSER NONE
- 1 [D200000800] 340T30\_N
- 1 [D200100000] TRIM-A POST
- 1 [D200700000] WHEELHOUSES-REAR L&R
- 1 [D200800340] STRINGER-ROOF 340T
- 1 [D201000000] FRONT END FRAME
- 1 [D201100000] FRT END FRAME MTG KIT
- 1 [D201200001] REAR END FRAME-18.68" DEEP
- 1 [D201300340] FLOOR-GALVALUME STEEL MID BODY
- 1 [D201401803] LOC-40" RAF SP 11TH 340T
- 1 [D201500000] RS TANK ALERT - NONE
- 1 [D300700000] DOOR ALERT - LS ENT NONE
- 1 [D301400000] TRIM-REAR DOOR
- 1 [D302800000] HINGES-REAR DOOR PIN TYPE
- 1 [D302900000] LATCH-SINGLE-POINT, REAR EMERGENCY DOOR
- 1 [D303000000] STOP-DOOR REAR EMERGENCY, 1-POS
- 1 [D303200000] OPERATION-VANDLOCK ENTRANCE/EMERGENCY DOOR(S)



- 1 [D306400000] OPER-DR.RR.EMG.W/BUZ
- 1 [D306500800] ELEC-SIDE EMERGENCY DOOR(S)
- 1 [D307100000] DOOR-LS ENT RS EXIT -NONE REQD
- 1 [D307700000] INT COLOR -RR DOOR GRAY
- 1 [D308101000] VANDALOCK-NONE REQUIRED RS
- 1 [D308201000] VANDALOCK-NONE REQUIRED LS
- 1 [D308300000] DOOR ALERT - RS EXIT NONE
- 1 [D309200000] DOOR, REAR EMERGENCY
- 1 [D310501000] THRESHOLD REAR EMERGENCY DOOR
- 1 [D312800000] ELEC-(2) USB OUTLET LS CABINET
- 1 [D400600000] ELEC-DRIVER'S DOME LPS
- 1 [D400800340] ELEC-PASS DOME LPS MIN (6)
- 1 [D400900001] SWITCH-RKR DOME LPS ALL
- 1 [D402201000] LPS-EXT AFT OF ENT DOOR
- 1 [D402503000] LPS-STPWLL LED (1)
- 1 [D403700000] SWITCH-RKR FAN DEFROST L.S.
- 1 [D404100001] BUZZER-SWITCH PANEL 1 TONE
- 1 [D404500000] OPERATION-NOISE SUPPRESSION
- 1 [D404608340] ELEC-LPS WARNING,8 LPS 340T
- 1 [D405400001] OPER-LPS, DOME STANDARD
- 1 [D405800000] OPER-LPS BODY TAIL W/PARK SW.
- 1 [D407500340] ELEC-LPS ID/MKR PARK/SW.340T
- 1 [D407600000] SWITCH-ROCKER DOME LAMPS DRIVER ON/OFF
- 1 [D408601340] ELEC-LPS STROBE ON RR HOOD
- 1 [D409700000] ELEC-INT LPS OVER STEPWELL
- 1 [D410300000] OPER-DRVR'S DOME LPS ON/OFF
- 1 [D410501000] OPERATION-LAMPS INTERIOR/EXTERIOR RIGHT FRONT ENTRANCE DOOR
- 1 [D410600000] OPER-LPS SERVICE BRAKE
- 1 [D410900005] OPERATION-SWITCH ID/MARKER LAMPS WITH PARK
- 1 [D411400001] OPER-LPS DOME (1)ON/OFF
- 1 [D411700000] OPER-LPS REVERSE
- 1 [D411900002] ELEC-(2) SWITCH BANKS
- 1 [D412000000] SWITCH-RKR SPEAKER INT/EXT.W/HORN
- 1 [D412800001] SWITCH-WARN.LPS ON/AMB ACT.
- 1 [D414500340] ELEC-HARNESS COMP ASM 340T
- 1 [D414600000] ELEC-ELECTRONIC COMP ASM
- 1 [D414900000] OPER-LPS DIR./HAZ.
- 1 [D500100001] SWITCH-RKR MIRROR HTR. WITH TIMER
- 1 [D500200000] ELEC-MIR A HTD
- 1 [D501000000] POWER SYSTEM-STOP SIGN AIR FRT
- 1 [D501400340] RAIL-EXTERIOR GUARD @ WINDOW,SEAT,FLOOR,SKIRT
- 1 [D501500000] RAIL-EXT GRD @ SEAT FRT END LS
- 1 [D501901000] RAIL-EXT GRD@ FLOOR, NONE
- 1 [D502800000] TRIM-FRT CAP RS/LS
- 1 [D503501000] PANELS-EXT RR W/4"AUXLPS
- 1 [D503600000] SHEET-DRIVERS EXTERIOR 20 GA.
- 1 [D503700800] SHEET-UPPER SIDE EXTERIOR
- 1 [D505300340] UNDERCOATING-ASPHALT EMULSION
- 1 [D505801803] HEADERS-WINDOW INTERIOR 340T
- 1 [D506800001] PAINT-EXT ENT DOOR NONE
- 1 [D507000000] PANELS-EXTERIOR REAR SIDE SHORT
- 1 [D507100000] LS STORAGE BOX 1 - NONE
- 1 [D507300000] LS STORAGE BOX 2 - NONE
- 1 [D508101087] ROOF SHEETS-(2)HATCH-340T
- 1 [D508200000] RS STORAGE BOX 1 - NONE
- 1 [D508300000] RS STORAGE BOX 2 - NONE
- 1 [D508400000] RS STORAGE BOX ROH - NONE
- 1 [D508500000] LS STORAGE BOX ROH - NONE
- 1 [D600100000] PANELS-REAR END INTERIOR REAR GALVALUME
- 1 [D600200001] PANELS-REAR END INTERIOR SIDE SHORT
- 1 [D600300000] BULKHEAD-RR END INT.GRY
- 1 [D600400000] PANELS-ACCESS RR BULKHEAD GRAY
- 1 [D600500340] COVER-HARNESS ACCESS@HDR
- 1 [D600600000] COVER-ACCESS RR END HARNESS
- 1 [D600700000] COVER-ACCESS FRT END HARNESS

- 1 [D601405340] STRIPS - AISLE, SNAP-IN BLACK
- 1 [D601800001] COVER-FUEL SENDING INSPECTION
- 1 [D601900340] MOLDING-SHOE 340T
- 1 [D605000000] SWITCH-ROCKER HEATER STEPWELL
- 1 [D605200000] CLAMPS-PLUMBING HEATER WORM GEAR
- 1 [D605300000] CLAMPS-UNDERSEAT HEATER WORM GEAR
- 1 [D605600000] LUGGAGE RACK ALERT - NONE
- 1 [D605900000] SWITCH-ROCKER HEATER LEFT 1ST
- 1 [D606000000] SWITCH-ROCKER HEATER LEFT 2ND
- 1 [D606500004] ELEC-HTR U/ SEAT POS 4
- 1 [D607100010] ELECTRICAL-HEATER UNDERSEAT POSITION 10
- 1 [D607600800] RAIL-SEAT
- 1 [D607700000] LAYOUT-SEAT RAIL HOLES RS
- 1 [D607800000] LAYOUT-SEAT RAIL HOLES LS
- 1 [D608100000] CABINET-SW, FWD
- 1 [D608200000] CABINET-SWITCH, LOWER WITHOUT POCKET
- 1 [D608300000] CABINET-SWITCH, UPPER
- 1 [D608400000] CABINET-TOP PLATE (2 BANKS)
- 1 [D608501000] TREAD-STEP ALUMINUM ENTRANCE DOOR BLACK
- 1 [D609000000] OPER-HTR U/ SEAT LS FWD
- 1 [D609100000] PANEL-ACCESSORY MOUNTING SAFETY EQUIPMENT
- 1 [D609200000] OPER-HTR STEPWELL
- 1 [D609500000] INSULATION-VEST HEADLINING 2"
- 1 [D609600800] INSULATION-SIDELINING 2" POLY
- 1 [D609800000] INSULATION-RR BULKHEAD 2" POLY
- 1 [D610000000] OPER-HTR U/ SEAT LS AFT
- 1 [D610500340] HEADERS-WINDOW EXTERIOR 340T
- 1 [D613100000] HARNESS COVER COLOR - GRAY
- 1 [D613200001] SPEAKER ALERT - PRESENT
- 1 [D613400000] DOME LPS - MINIMUM
- 1 [D613500000] HEADLINING COLOR - GREY
- 1 [D613600002] HDLINING TYPE-1ST WDO ACOUSTIC
- 1 [D613800000] MAT, FLOOR VESTIBULE
- 1 [D614000000] TRIM-INTERIOR DASH FORWARD
- 1 [D616100001] INSTALLATION-PARK BRAKE NONE
- 1 [D616900000] INSULATION-INT SHORT REAR END
- 1 [D617100000] LUGGAGE RACK ALERT - NONE
- 1 [D617200000] PLATE-ACCELERATOR
- 1 [D623700000] LABEL-QR CODE
- 1 [D701500000] OPER-WDO P/O
- 1 [FL-157-002] VANDALOCK,STARTER DISABLE W/ANY LOCKED EMER DR(S), NO PILOT
- 1 [FL-168-998] NO RADIATOR/OIL PAN GUARD
- 1 [FL-202-003] REINFORCED NYLON FUEL LINES
- 1 [FL-215-005] PAINTED FUEL TANK, PAINTED BANDS
- 1 [FL-216-001] SINGLE SUCTION AND RETURN FUEL LINES
- 1 [FL-231-006] FUEL TANK MOUNTED BETWEEN RAILS, AFT OF REAR AXLE, WITH CAGE
- 1 [FL-261-001] STANDARD CHARGE AIR COOLER PLUMBING
- 1 [FL-267-001] REMOTE-MOUNTED SURGE TANK
- 1 [FL-275-034] PAGE SYSTEM W/CHASSIS MTD EXTERNAL SPEAKER
- 1 [FL-280-001] BASIC WIRING SCHEMATIC,UNMOUNTED,12-VOLT NEGATIVE GROUND SYS
- 1 [FL-289-006] PAINTED BATTERY PANEL COVER
- 1 [FL-290-017] BATTERY BOX FRAME MOUNTED
- 1 [FL-302-068] BATT ENABLED 3 AMBER INBOARD ID LAMPS,2 AMBER OUTBOARD MARKE
- 1 [FL-317-006] STROBE LAMP, IGNITION SWITCH OR LH DASH SWITCH ACTIVATED
- 1 [FL-31C-063] HALDGEN WARNING SYSTEM LAMPS
- 1 [FL-31T-050] STANDARD BODY VISUAL WARNING,LOWER RR,REV LAMPS ON DR/OPEN
- 1 [FL-324-1AB] DRIVER'S IGNITION OPERATED DOME LP WITH ON/OFF SW
- 1 [FL-325-066] PASSENGER COMPARTMENT DOME LAMPS, IGNITION ACTIVATED
- 1 [FL-32C-001] PASSENGER COMPARTMENT DOME LPS, SINGLE ON/OFF SW
- 1 [FL-32H-006] STEPWELL LAMP ON WITH DOOR OPEN AND IGNITION ON
- 1 [FL-33A-014] EIGHT LAMP WARNING SYSTEM,LH DASH SWITCH(S), PACKAGE 2
- 1 [FL-345-005] SHIFT LEVER, CABLE LINKAGE, AUTOMATIC TRANSMISSION
- 1 [FL-393-001] DRIVELINE GUARD
- 1 [FL-403-002] NON-ASBESTOS FRONT BRAKE LININGS
- 1 [FL-410-001] FRONT SHOCK ABSORBERS

50

- 1 [FL-433-002] NON-ASBESTOS REAR BRAKE LININGS
- 1 [FL-435-998] NO DRIVELINE PARKING BRAKE
- 1 [FL-502-753] MAXION 91262 22.5 X 8.25 10 HOLE HUB PILOT 5-HAND
- 1 [FL-505-753] MAXION 91262 22.5 X 8.25 10 HOLE HUB PILOT 5-HAND
- 1 [FL-524-998] NO POLISHED FRONT WHEELS
- 1 [FL-525-998] NO POLISHED REAR WHEELS
- 1 [FL-534-015] TWO QUART SEE THRU POWER STEERING RESERVOIR
- 1 [FL-535-001] STD FITTINGS POWER STEERING GEAR
- 1 [FL-539-003] POWER STEERING PUMP
- 1 [FL-551-006] ZINC-PLATED HEXHEAD CHASSIS FASTENERS
- 1 [FL-552-141] 3675MM (145") REAR FRAME OVERHANG
- 1 [FL-553-001] SQUARE END OF FRAME
- 1 [FL-574-001] BUMPER MOUNTING FOR SINGLE LICENSE PLATE
- 1 [FL-57W-015] LED COMB S/T/T/R LAMPS, & (2)4"ROUND REVERSE LAMPS
- 1 [FL-59T-006] REAR EMERGENCY DOOR,IGNITION CONTROL,BUZZER ON W/DOOR OPEN
- 1 [FL-646-045] MOLD-IN COLOR GRILLE (BLACK)
- 1 [FL-650-021] CAB MOUNTING FOR HOOD AND COWL CHASSIS
- 1 [FL-655-013] MANUAL ENT DOOR LOCK/BUZZER ON W/EMERGENCY DOORS UNLATCHED
- 1 [FL-659-003] ONE GALLON WINDSHIELD WASHER RESERVOIR
- 1 [FL-65X-011] BLACK HOOD MOUNTED AIR INTAKE GRILLE
- 1 [FL-660-008] SINGLE ELECTRIC WINDSHIELD WIPER MOTOR W/DELAY
- 1 [FL-680-006] GRAY/CHARCOAL FLAT DASH
- 1 [FL-685-997] NO FCCC SUPPLIED AC COMPONENTS ON COMPLETED VEHICLE
- 1 [FL-690-002] STANDARD TUNNEL/FIREWALL LINER
- 1 [FL-698-998] NO AIR CONDITIONER CONDENSER
- 1 [FL-700-001] HEATER AND DEFROSTER
- 1 [FL-701-001] STANDARD HVAC DUCTING
- 1 [FL-703-009] MAIN HVAC CONTROLS WITHOUT RECIRCULATION SWITCH,& NOISE SUPP
- 1 [FL-716-014] WINDSHIELD FAN,(1) HEADER MOUNTED
- 1 [FL-718-008] DRIVER'S FAN,(1) MOUNTED ABOVE SIDE WINDOW
- 1 [FL-71P-003] AUX BODY HEATER,UNDER SEAT,FWD
- 1 [FL-71V-001] AUXILIARY BODY HEATER, UNDER SEAT, AFT
- 1 [FL-732-004] GRAY INSTRUMENT PANEL-DRIVER
- 1 [FL-734-998] NO CENTER INSTRUMENT PANEL
- 1 [FL-74B-1AT] BODY SUPPLIED HEATED MIRRORS WITH 15 MINUTE TIMER
- 1 [FL-756-801] AIR PROVISIONS FOR CUSTOMER FURN DRIVERS AIR RIDE SEAT
- 1 [FL-778-004] ROOF MOUNTED VENT/ESCAPE HATCH
- 1 [FL-77Z-800] PUSH OUT BODY SIDE WINDOWS, BUZZER WITH WINDOW UNLATCHED
- 1 [FL-81B-001] STANDARD PANEL LAMP DIMMER
- 1 [FL-829-043] CHASSIS COWL AND HOOD ONLY
- 1 [FL-84S-998] NO TCU-TRANSMISSION OPTIMIZED(NO FUEL SENSE)
- 1 [FL-877-002] STANDARD BRAKE WIRING
- 1 [FL-8D1-998] NO DETROIT CONNECT SERVICES SELECTED
- 1 [FL-91B-800] AIR PROVISION FOR CUSTOMER SUPPLIED STOP ARM
- 1 [FL-964-020] BUMPER: BLACK
- 1 [FL-96F-998] NO SPARE WHEEL PAINT
- 1 [FL-986-019] CHASSIS: VENDOR BLACK
- 1 [FL-9EE-004] J1939 ELECTRICAL ARCHITECTURE
- 1 [FL-A63-99D] EXPECTED GROSS VEHICLE WEIGHT CAPACITY
- 1 [FL-A66-99D] EXPECTED FRONT AXLE(S) LOAD
- 1 [FL-A68-99D] EXPECTED REAR DRIVE AXLE(S) LOAD
- 1 [FL-A85-017] SCHOOL BUS SERVICE
- 1 [FL-AA1-006] COWL CHASSIS CONFIGURATION COMPLIES WITH SBMTC
- 1 [FL-AA3-028] BUS BODY WITH WHEELWELL
- 1 [FL-AA4-014] PASSENGER COMMODITY
- 1 [FL-AA5-002] 100% ON-HIGHWAY (CITY) TERRAIN
- 1 [FL-AF2-032] DOMICILED NEW HAMPSHIRE
- 1 [FL-AF3-1BN] THOMAS BUILT SCHOOL BUS 340T
- 1 [G100022998] NO 3RD A/C EVAPORATOR

## CHASSIS

### AXLES AND SUSPENSIONS

- 1 [A000000117] ALIGNMENT-4-WHEEL SAF-T-LINER C2
- 1 [FL-386-055] SPL100 DANA SPICER MAIN DRIVELINE
- 1 [FL-400-1A5] DA-F-10-3 10,000# FF1 71.5 KPI/3.74 DROP SINGLE FRONT AXLE

- 1 [FL-409-002] CHICAGO RAWHIDE FRONT OIL SEALS
- 1 [FL-40T-002] SYNTHETIC 75W-90 FRONT AXLE LUBE
- 1 [FL-418-030] CONMET IRON FRONT HUBS
- 1 [FL-41T-002] SYNTHETIC 75W-90 REAR AXLE LUBE
- 1 [FL-420-1C8] DA-RS-21-4 21K R-SERIES SINGLE REAR AXLE
- 1 [FL-421-556] 5.56 REAR AXLE RATIO
- 1 [FL-424-001] IRON REAR AXLE CARRIER HOUSING
- 1 [FL-439-004] REAR SHOCK ABSORBERS - ONE AXLE
- 1 [FL-440-001] CHICAGO RAWHIDE (SCOT) REAR OIL SEALS
- 1 [FL-450-030] CONMET IRON REAR HUBS
- 1 [FL-620-062] 10,000 LB. TAPERLEAF FRONT SUSPENSION
- 1 [FL-622-284] AIRLINER 21,000 LB. REAR SUSPENSION
- 1 [FL-62G-004] COMFORT-TEC SUSPENSION
- 1 [FL-910-001] SINGLE AIR SUSPN LEVELING VALVES

## **BRAKES**

- 1 [A000000164] ALERT-ENHANCED STABILITY CONTROL
- 1 [FL-018-002] AIR BRAKE PACKAGE
- 1 [FL-402-020] MERITOR 15 X 4 Q+ CAM FRONT BRAKES (ROCKWELL)
- 1 [FL-404-074] HALDEX LONGSTROKE FRONT BRAKE CHAMBER
- 1 [FL-405-002] MERITOR AUTOMATIC FRONT SLACK ADJUSTERS
- 1 [FL-419-023] CONMET CAST IRON FRONT BRAKE DRUMS
- 1 [FL-423-020] MERITOR 16 1/2 X 7 Q+ CAM REAR BRAKES, DBL-ANCHOR, FAB SHOES
- 1 [FL-425-002] REAR BRAKE DUST SHIELDS
- 1 [FL-426-074] HALDEX, LONGSTROKE, SINGLE DRIVE AXLE, SPRING-PARK CHAMBERS
- 1 [FL-427-001] FRONT BRAKE DUST SHIELDS
- 1 [FL-428-002] MERITOR AUTOMATIC SLACK ADJUSTERS
- 1 [FL-451-023] CONMET CAST IRON REAR BRAKE DRUMS
- 1 [FL-460-008] STEEL AIR BRAKE RESERVOIRS INSIDE FRAME RAILS
- 1 [FL-480-009] BENDIX AD-9 AIR DRYER WITH HEATER
- 1 [FL-490-101] WABCO 4S/4M ABS W/TRACTION CONTROL
- 1 [FL-882-023] ONE-VALVE PARKING BRAKE SYSTEM WITH WARNING

## **CHASSIS EQUIPMENT**

- 1 [D800008340] EXHAUST-LS TURNDWN, BELOW BMPR
- 1 [D800600003] ANTI-FREEZE, OAT -34 DEGREE
- 1 [D800700000] WINTERFRONT-CHASSIS GRILLE WHITE
- 1 [D801200000] SHIELD-EXHAUST PIPE
- 1 [FL-001-310] B2 106 CONVENTIONAL CHASSIS
- 1 [FL-002-004] SET-BACK AXLE - TRUCK
- 1 [FL-132-004] ELECTRIC GRID AIR INTAKE WARMER
- 1 [FL-155-057] DELCO 12V 29MT STARTER WITH INTEGRATED M
- 1 [FL-185-107] NO CLUTCH PEDAL WITH NON-ADJUSTABLE
- 1 [FL-198-025] INTAKE MOUNTED AIR RESTRICTION INDICATOR WITHOUT GRADUATIONS
- 1 [FL-205-010] RIGHT HAND SIDE-FILL FUEL TANK CAP
- 1 [FL-230-003] 100GALLON/378 LITER STEEL RECTANGULAR FUEL TANK, BETWEEN RAIL
- 1 [FL-237-072] HORIZ TAILPIPE, EXIT LH REAR
- 1 [FL-23U-004] 11.5 GALLON DEF TANK
- 1 [FL-28F-002] ENGINE AFTER TREATMENT DEVICE AUTOMATIC
- 1 [FL-31X-998] NO BUMPER FRONT VISUAL WARNING DEVICE
- 1 [FL-341-018] MAGNETIC ENGINE DRAIN, REAR AXLE DRAIN & FILL PLUG
- 1 [FL-35W-001] EXHAUST MITIGATION DEVICE FTL 4" ID SLIP
- 1 [FL-452-998] NO TRACTION STABILIZER
- 1 [FL-46A-032] 700 CUBIC INCH MINIMUM AUXILIARY AIR
- 1 [FL-477-042] PETCOCK DRAIN VALVES ON ALL AIR TANKS
- 1 [FL-532-002] ADJUSTABLE STEERING COLUMN
- 1 [FL-536-050] TRW THP-60 POWER STEERING
- 1 [FL-540-015] 450MM(18") LK FOUR-SPOKE CHARCOAL STEERING WHEEL
- 1 [FL-545-707] 7075MM (279") WHEELBASE
- 1 [FL-546-1AJ] 5/16" X 3" X 10-1/8" STEEL FRAME 120,000 PSI YIELD
- 1 [FL-556-1C1] ONE-PIECE 14" PAINTED STEEL BUMPER
- 1 [FL-558-001] FRONT FRAME-MOUNTED TOW HOOKS
- 1 [FL-576-998] NO AUTO TRACTION CHAINS
- 1 [FL-587-003] REAR TOW HOOKS
- 1 [FL-643-001] STANDARD DUTY HOOD MOUNTING
- 1 [FL-644-004] FIBERGLASS HOOD
- 1 [FL-647-001] WHITE WINTERFRONT

52

- 1 [FL-742-007] (2) CUPHOLDERS, LEFT HAND AND RIGHT HAND DASH
- 1 [FL-786-998] NO POSITIONING/LOCATING SYSTEM
- 1 [FL-871-001] REINFORCED NYLON, FABRIC AND WIRE BRAID CHASSIS AIR LINES

## **ELECTRICAL - CHASSIS**

- 1 [FL-124-1D6] DR 12V 160 AMP 28 SI QUADRAMOUNT PAD ALTERNATOR
- 1 [FL-142-009] BATTERY ENABLED WEBASTO SMARTEMP CONTROL FX 7 DAY TIMER
- 1 [FL-148-084] PROG RPM CTRL W A/C OR 12.75V LOW VOLT AUTO HI IDLE, DASH SW
- 1 [FL-149-013] CRUISE CONTROL-ELEC ENG, W/SWITCHES IN LH SWITCH PANEL
- 1 [FL-160-025] DIAGNOSTIC INTERFACE CONNECTOR, 9-PIN, S
- 1 [FL-162-002] IGNITION SWITCH CONTROLLED ENGINE STOP
- 1 [FL-174-998] NO BOOSTER PUMP
- 1 [FL-273-037] WARNER ELECTRIC ELECTRO-MAGNETIC ON/OFF
- 1 [FL-284-095] 12VOLT POWER SUPPLY LH PANEL
- 1 [FL-285-020] SOLID STATE CIRCUIT PROTECTION, PDMS WIT
- 1 [FL-292-097] (2) ALLIANCE 1131, GROUP 31, 12 VOLT, MF, 1900 CCA BATTERIES
- 1 [FL-293-070] COLE HERSEE BATTERY CUT-OFF SWITCH, BATTERY BOX MOUNTED
- 1 [FL-299-013] SELF CANCEL TURN SIGNAL SWITCH W/DIM/WASH&HAZZARD IN HANDLE
- 1 [FL-300-015] STANDARD FRONT TURN SIGNAL LIGHTS
- 1 [FL-304-027] PARK LMP SW INTGRAL W/HL SWITCH, ID/MARKER/CLEARANCE/PARK ON
- 1 [FL-30B-998] NO FENDER MTD TURN/MARK COMBO LPS
- 1 [FL-30E-008] AMBER LED MIDSHIP TURN SIGNALS
- 1 [FL-30F-007] RED LED OVER REAR WHEELS MTD TURN SIGNALS GUARD
- 1 [FL-311-005] DAYTIME RUNNING LIGHTS SET @ 85%
- 1 [FL-312-043] INTEGRAL HEADLIGHT/MARKER ASSEMBLY
- 1 [FL-318-998] NO UTILITY/ADVERTISING LIGHT
- 1 [FL-31L-083] STOP SIGN PRESENT
- 1 [FL-322-998] NO BAGGAGE COMPARTMENT LAMP
- 1 [FL-32F-005] OVER DOOR LAMP, RIGHT HAND FRONT ENTRANCE DOOR
- 1 [FL-49B-004] ELECTRONIC STABILITY CONTROL
- 1 [FL-653-023] AIR OPERATED BATTERY CONTROLLED RH FRONT ENTRANCE DOOR
- 1 [FL-66W-002] BATT POWERED 3-POS INTERNAL DOOR CONTROL SWITCH
- 1 [FL-726-002] DUAL ELECTRIC HORNS
- 1 [FL-736-998] NO OBSTACLE DETECTION SYSTEM
- 1 [FL-73H-998] NO CAMERA/VIDEO/IMAGING SYSTEM
- 1 [FL-746-803] C/F J1939 RADIO W/PA
- 1 [FL-763-801] FASTEN SEAT BELT INDICATOR FOR CUSTOMER SUPPLIED SEAT BELT
- 1 [FL-810-027] ELECTRONIC SPEEDOMETER WITH SECONDARY KPH SCALE, NO ODOMETER
- 1 [FL-811-042] ICU3S, 132x48 Display w/Diagnostics, 28 LED Warn Lamps
- 1 [FL-813-998] NO CONNECTIVITY HARDWARE
- 1 [FL-814-998] NO INFORMATION CENTER
- 1 [FL-81Y-001] PRE/POST TRIP SYSTEM TEST
- 1 [FL-830-017] ENGINE AND HOUR METERS INTEGRAL WITH DRIVER DISPLAY
- 1 [FL-836-015] DIGITAL VOLTAGE DISPLAY INTEGRAL WITH DRIVER DISPLAY
- 1 [FL-840-002] PRIMARY AND SECONDARY AIR PRESSURE GAUGES
- 1 [FL-844-001] ELECTRIC FUEL GAUGE
- 1 [FL-852-002] ELECTRIC ENGINE OIL PRESSURE GAUGE
- 1 [FL-856-001] ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE
- 1 [FL-864-005] TRANSMISSION OIL TEMPERATURE INDICATOR LIGHT

## **ENGINE AND EQUIPMENT**

- 1 [FL-101-21R] CUM B6.7 220 HP @ 2400 RPM, 2600 GOV, 600 LB/FT @ 1600 RPM
- 1 [FL-103-039] ANTI-FREEZE TO -34F, OAT (NITRITE AND SILICATE FREE)EXT LIFE
- 1 [FL-105-001] ENGINE-MOUNTED OIL CHECK AND FILL
- 1 [FL-107-032] CUMMINS 18.7 CFM COMPRESSOR
- 1 [FL-110-003] CUMMINS SPIN ON FUEL FILTER
- 1 [FL-111-001] STANDARD ENGINE OIL
- 1 [FL-118-001] FULL FLOW OIL FILTER
- 1 [FL-122-1J1] DETROIT F/W SEP W/WIF SENSOR & HAND PRIMER & 12V HEATER
- 1 [FL-128-076] CUMMINS INTEGRAL EXHAUST BRAKE WITH VARIABLE TURBO
- 1 [FL-134-001] ALUMINUM FLYWHEEL HOUSING
- 1 [FL-138-010] PHILLIPS 750 WATT/115 VOLT BLOCK HEATER
- 1 [FL-140-039] ENGINE HEATER RECEPTACLE MOUNTED FACE OF BUMPER, LEFT SIDE
- 1 [FL-152-040] ELECTRONIC ENGINE, INTEGRAL WARNING & DERATE PROTECTION SYST
- 1 [FL-171-007] GATES BLUE STRIPE COOLANT HOSES
- 1 [FL-172-016] CONSTANT TORQUE BREEZE CLAMPS ON 1" IN DIA GREATER, SS C
- 1 [FL-175-002] 30,600 BTU STEPWELL HEATER, RH FRONT ENTRANCE DOOR

- 1 [FL-190-001] DONALDSON ONE-STAGE AIR CLEANER
- 1 [FL-266-100] 700 SQUARE INCH ALUMINUM RADIATOR
- 1 [FL-79A-072] 72 MPH ROAD SPEED LIMIT
- 1 [FL-79G-998] NO IDLE SHUTDOWN CONFIGURATION
- 1 [FL-812-001] ELECTRONIC TACHOMETER 3000 RPM

#### **TRANSMISSION AND EQUIPMENT**

- 1 [FL-342-1MJ] ALLISON 2500 PTS AUTOMATIC TRANSMISSION
- 1 [FL-343-301] ALLISON VOCATIONAL PACKAGE 354 - FIFTH GEN
- 1 [FL-346-001] TRANSMISSION OIL CHECK AND FILL
- 1 [FL-35T-001] SYNTHETIC 50W TRANSMISSION LUBE (TES-295 COMPLIANT)
- 1 [FL-370-015] WATER TO OIL TRANSMISSION COOLER - IN RADIATOR END TANK
- 1 [FL-84L-998] NO TCU-LBSS VAC
- 1 [FL-84U-998] NO MODE SWITCH

#### **WHEELS AND TIRES**

- 1 [FL-093-1TW] HANKOOK AH37 11R22.5 14 PLY FRONT TIRES
- 1 [FL-094-2EU] REAR HANKOOK DH06 11R22.5 14 PLY TIRES
- 1 [FL-489-998] NO TIRE PRESSURE CONTROL/SENSOR
- 1 [FL-52M-003] TIRE/WHEEL BALANCING-LEAD FREE WEIGHTS
- 1 [FL-962-976] ACCURIDE PK-BLACK21 POWDER BLACK WHEEL (N0001H)- FRONT
- 1 [FL-966-976] ACCURIDE PKBLK21 POWDER BLACK WHEEL (N0001H) - REAR

#### **OTHER TYPE**

##### **GEARS**

- 1 [FL-84C-003] PRIMARY MODE GEARS, 5 FORWARD

#### **DEALER ADD On's**

##### **EQUIPMENT**

- 1 REI 3 head camera system
- 1 inspection
- 1 lettering
- 1 onspots
- 1 wheelchock

Meets all FMVSS requirements in effect at the time of manufacture.

Customer Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Dealer Signature: \_\_\_\_\_ Date: \_\_\_\_\_

54

# **RFQ Type C 77-Passenger School Bus**

## **Vendor- DeVivo**

BID SHEET  
SCHOOL BUS BID

We propose to furnish the following school buses to Wakefield School District:

- On or before October 1, 2023 (Guaranteed Delivery Date).
- FOB 76 Taylor Way, Sanbornville, NH 03872
- A separate sheet of paper explaining deviations of products deemed "equal to" and as may be approved by the Wakefield School District. These have also been noted under "remarks".
- Wakefield School District reserves the right to accept or reject all bids regardless of bid amount.

DESCRIPTION BID AMOUNT

Type C 77-Passenger School Bus; diesel \$ 110,415

VENDOR DeVivo Bus Sales

ADDRESS 315 South St, New Britain, CT 06051

TELEPHONE 860-356-0252 / 207-459-0766 (Matt)

DATE SUBMITTED 2-15-2023

This Purchase is firm for 90 days from the Bid Due date. Upon signing this document, both parties have executed this agreement from the date of the signature of Wakefield School District's authorized Representative.

DeVivo Bus Sales

Company Name

Matt Kearns  
(Authorized Signature)

2-15-2023

(Date)

Matt Kearns

(Print Name)

Wakefield School District as Purchaser  
(Authorized Representative)

(Date)





## New 2024 77P IC CE

### SAU 101 - Wakefield School District

60 Taylor Way  
Wakefield, NH 03872  
United States

### Anne Kebler

anne.kebler@sau101.org  
603-871-8502

Reference: 20230213-172152143  
Quote created: February 13, 2023  
Quote expires: May 14, 2023  
Quote created by: Matt Kearns  
School Bus Sales Manager  
matthew.kearns@devivobus.com  
207-459-0766

### Comments from Matt Kearns

Thank you for choosing to trust us when making your vehicle buying decision. We truly appreciate your business. Please always feel free to reach out to me by phone at +1 207-459-0766 or by email at matthew.kearns@devivobus.com if you have any issues or questions whatsoever.

All the best,  
Matt

### Products & Services

Item & Description	Quantity	Unit Price	Total
--------------------	----------	------------	-------

Item & Description	Quantity	Unit Price	Total
2024 IC CE School Bus - 77 Passenger - 250 HP Cummins Diesel Engine - Rear Air Suspension - Air Door, Stop Arm & Crossing Gate - Premium Air/Heated Driver's Seat - Tinted Windows - Remote/Heated Mirrors - Roof painted White 5' above drip line - Black Hood Top - OnSpot Chains - Winter Front - Additional Specs listed on Proposal 5680-01  *Estimated Delivery Date: 10-1-2023*	1	\$108,105.00	\$108,105.00
<b>REI 3-Cam System</b> - HD6 System - Wide angle cameras mounted above windows looking across bus - 1 Camera Right Side (centered) - 2 Cameras Left Side (one towards front, one towards rear)	1	\$2,310.00	\$2,310.00
<b>Subtotals</b>			
One-time subtotal			\$110,415.00
	<b>Total</b>		<b>\$110,415.00</b>

## Purchase terms

### Terms and Conditions:

1. Any verbal promise is void unless in writing and signed by a selected person of the dealer and incorporated into the order.
2. The customer agrees to accept and pay for the vehicle within 5 business days of being notified that the vehicle is ready for delivery. If the customer does not accept delivery of the vehicle within 5 business days, (after having been notified that the vehicle is ready for delivery) the customer will be subject to forfeiture of any deposit previously made on this order (whether by cash or trade-in vehicle); the dealer may retain such deposit which will then (at the dealer's option) constitute liquidated damages for the customer's breach of this contract. If, after these 5 business days, the customer should wish to accept delivery, an interest penalty may be assessed by the dealer to be paid in addition to the price of the vehicle before delivery is to be made.
3. If, after paying for the vehicle in full, the customer leaves the vehicle on the dealer's premises for a period extending beyond 30 days, the dealer may charge monthly storage fees at a fair market rate.
4. If part of the purchase price is to be financed, the customer agrees to execute such forms of note and conditional bills of sale which the dealer shall provide. The dealer shall have the right to demand payment of the balance in cash if the customer's credit is not approved.
5. The customer shall not be entitled to recover from the selling dealer any consequential damages, damages for loss of use, loss of time, loss of profits, or income, or any other special or incidental damages, whatsoever.
6. This order is not transferrable.

### Ordered Vehicles

If this order applies to a new vehicle, ordered from the manufacturer, then delivery is subject to the dealer's ability to get delivery from the manufacturer. The customer agrees to pay any increase in price made by the manufacturer at any time before date of delivery, as well as any and all taxes (State and Federal Excise and Sales Taxes) which are or may be imposed on this sale by State or Federal Governments. If this order is for a new vehicle which the dealer does not have in stock when the order is placed, and if the dealer is not able to provide the vehicle within 120 days of the specified delivery date, then the customer may cancel this order after giving 10 days notice (during which the dealer may still deliver the vehicle). If the customer does not cancel the order as stated above, the customer shall be entitled to the return of any deposit in cash which has been made. If the deposit has been a trade-in vehicle, the customer shall be entitled to its return if it has not been sold. If the deposited vehicle has been sold, the dealer will return its full sale price to the customer.

**This Bid is hereby submitted subject to, and conditioned upon, the negotiation of a contract or purchase order mutually acceptable to the District and DeVivo Bus Sales. Any terms or provisions in a District purchase order or other instrument that conflict with the**

RFQ, General Specifications, or the terms of DeVivo Bus Sales' Bid or cover letter shall be void and of no force or effect.

With respect to any proposed delivery date set forth in the DeVivo Bus Sales Bid, or any contract or purchase order awarded under the RFQ, due to current and ongoing supply chain issues, any such delivery date must be considered an estimate only, DeVivo Bus Sales cannot assure delivery of the vehicle described in its bid by such delivery date, and DeVivo Bus Sales will keep the District continually apprised of the status of the delivery.

DeVivo Bus Sales shall pass through to the District the original manufacturer's warranty for the vehicle that is the subject of this Bid and, if applicable, any original manufacturer's warranty for each accessory thereto. Pricing for optional, extended manufacturer's warranties requested by the District shall be provided in the Bid. DeVivo Bus Sales' exclusive warranty with respect to the vehicle that is the subject of this Bid or any accessory thereto is set forth above, together with any optional, extended manufacturer's warranties purchased by the District. Except for the exclusive warranty set forth above, DeVivo Bus Sales MAKES NO WARRANTIES, EXPRESS OR IMPLIED, WRITTEN OR ORAL, INCLUDING ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, WHICH ARE HEREBY EXPRESSLY DISCLAIMED.

## Signature

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Printed name

Questions? Contact me



Matt Kearns

School Bus Sales Manager

60

matthew.kearns@devivobus.com  
207-459-0766

DeVivo Bus Sales  
315 South Street  
New Britain, CT 06051  
United States



# **INTEGRATED CE S BUS**

**Sales Proposal For:**

**SAU 101 - WAKEFIELD SCHOOL DISTRICT**

**Presented By:**

**DATTCO, INC**

February 13, 2023

**Prepared For:**  
SAU 101 - WAKEFIELD SCHOOL DISTRICT  
Anne Kebler  
76 Taylor Way  
Sanbornville, NH 03872-4350  
(603)871 - 8502  
Reference ID: N/A

**Presented By:**  
DATTCO, INC  
Matthew Kearns  
583 SOUTH STREET  
NEW BRITAIN CT 06051 -  
(860)229-4878

Thank you for the opportunity to provide you with the following quotation on a new IC Corporation vehicle. I am sure the following detailed specification will meet your operational requirements, and I look forward to serving your business needs.

**Model Profile**  
**2024 INTEGRATED CE S BUS (PB105)**

<b>APPLICATION:</b>	School Transportation
<b>MISSION:</b>	Requested GVWR: 29800. Calc. GVWR: 29800 Calc. Start / Grade Ability: 24.43% / 2.10% @ 55 MPH Calc. Geared Speed: 87.9 MPH
<b>DIMENSION:</b>	Wheelbase: 276.00, CA: N/A, Axle to Frame: 157.00
<b>ENGINE, DIESEL:</b>	{Cummins B6.7 250} EPA 2021, 250HP @ 2400 RPM, 660 lb-ft Torque @ 1600 RPM, 2600 RPM Governed Speed, 250 Peak HP (Max), School Bus Only
<b>TRANSMISSION, AUTOMATIC:</b>	{Allison 2500 PTS} 6th Generation Controls, Wide Ratio, 6-Speed with Double Overdrive, Less PTO Provision, Less Retarder, with 33,000-lb GVW and GCW Max, School Bus
<b>CLUTCH:</b>	Omit Item (Clutch & Control)
<b>AXLE, FRONT NON-DRIVING:</b>	{Meritor MFS-10-122A} I-Beam Type, 10,000-lb Capacity
<b>AXLE, REAR, SINGLE:</b>	{Dana Spicer S140} Single Reduction, 19,800-lb Capacity, 190 Wheel Ends Gear Ratio: 5.57
<b>TIRE, FRONT:</b>	(2) 11R22.5 Load Range G AH37 (HANKOOK), 501 rev/mile, 75 MPH, All-Position
<b>TIRE, REAR:</b>	(4) 11R22.5 Load Range G DH37 (HANKOOK), 498 rev/mile, 75 MPH, Drive
<b>SUSPENSION, REAR, AIR, SINGLE:</b>	{International IROS} 21,000-lb Capacity, 9.25" Ride Height, with Shock Absorbers
<b>PAINT:</b>	Cab schematic 101NB Location 1: 4421, School Bus Yellow (Std) Location 2: 0011, Blk Non Ref (Nrf) Chassis schematic N/A

63



**Vehicle Specifications**  
**2024 INTEGRATED CE S BUS (PB105)**

February 13, 2023

<u>Code</u>	<u>Description</u>
PB10500	Base Chassis, Model INTEGRATED CE S BUS with 276.00 Wheelbase, N/A CA, and 157.00 Axle to Frame.

**BODY PLANS**

47AGK	BODY, BUS Conventional; 78" Headroom, 34'2" Body Length, 77 Passenger, 276" WB
49HLB	BODY PLAN, NON-SPECIAL NEEDS Conventional; 34' 2" Body Length, 77 Passenger, 276" WB, DX1904A000
49010	BODY PLAN, APPROVED VARIATION Number 010

**ENGINE**

12ERT	ENGINE, DIESEL {Cummins B6.7 250} EPA 2021, 250HP @ 2400 RPM, 660 lb-ft Torque @ 1600 RPM, 2600 RPM Governed Speed, 250 Peak HP (Max), School Bus Only
12WZX	CARB EMISSION WARR COMPLIANCE for Cummins B6.7 Engines
12WZD	CARB IDLE COMPLIANCE Engine Shutdown System Exempt Vehicles, Complies with California Clean Air Regulations
12VJG	EMISSION, CALENDAR YEAR {Cummins B6.7} EPA, OBD and GHG Certified for Calendar Year 2023
12UYE	RADIATOR Aluminum, 2-Row, Cross Flow, Over Under System, 717 SqIn Louvered, with 313 SqIn Charge Air Cooler, Includes In-Tank Oil Cooler  <u>Includes</u> : DEAERATION SYSTEM with Surge Tank : HOSE CLAMPS, RADIATOR HOSES Gates Shrink Band Type; Thermoplastic Coolant Hose Clamps : RADIATOR HOSES Premium; Rubber
12TJA	FAN DRIVE {Warner Electric FC550} On/Off Type, Electronically Activated and Controlled
12VBR	AIR CLEANER with Service Protection Element  <u>Includes</u> : GAUGE, AIR CLEANER RESTRICTION Air Cleaner Mounted
12703	ANTI-FREEZE Red, Extended Life Coolant; To -40 Degrees F/ -40 Degrees C, Freeze Protection
12WSY	BLOCK HEATER, ENGINE {Phillips} 120V/750W, for Cummins ISB/B6.7 Engines
12UGN	THROTTLE, HAND CONTROL Electronic  <u>Notes</u> : Cruise Control Switches Mounted on Steering Wheel are Non-Illuminated.

**TRANSMISSION**

13BBP	TRANSMISSION, AUTOMATIC {Allison 2500 PTS} 6th Generation Controls, Wide Ratio, 6-Speed with Double Overdrive, Less PTO Provision, Less Retarder, with 33,000-lb GVW and GCW Max, School Bus
13WVW	NEUTRAL AT STOP OMIT
13WYY	SHIFT CONTROL PARAMETERS {Allison} 1000 or 2000 Series Transmissions, Performance Programming
13WLN	TRANSMISSION OIL Synthetic; 20 thru 28 Pints

**CLUTCH**

11001	CLUTCH Omit Item (Clutch & Control)
-------	-------------------------------------

**REAR AXLES, SUSPENSIONS**

64



**Vehicle Specifications**  
**2024 INTEGRATED CE S BUS (PB105)**

February 13, 2023

<u>Code</u>	<u>Description</u>
14AJJ	AXLE, REAR, SINGLE {Dana Spicer S140} Single Reduction, 19,800-lb Capacity, 190 Wheel Ends . Gear Ratio: 5.57
14TBS	SUSPENSION, REAR, AIR, SINGLE {International IROS} 21,000-lb Capacity, 9.25" Ride Height, with Shock Absorbers
	<u>Notes</u> : The following features should be considered when calculating Rear GAWR: Rear Axles; Rear Suspension; Brake System; Brakes, Rear Air Cam; Brake Shoes, Rear; Special Rating, GAWR; Wheels; Tires.

**FRONT AXLES**

2ASH	AXLE, FRONT NON-DRIVING {Meritor MFS-10-122A} I-Beam Type, 10,000-lb Capacity
	<u>Includes</u> : AXLE, FRONT SQUARING to Plus or Minus .015 Inch, using a Special Fixture to Assure Parallelism of Springs
	<u>Notes</u> : The following features should be considered when calculating Front GAWR: Front Axles; Front Suspension; Brake System; Brakes, Front Air Cam; Wheels; Tires.

**FRONT SUSPENSIONS**

3ADB	SUSPENSION, FRONT, SPRING Parabolic Taper Leaf, Shackle Type, 10,000-lb Capacity, with Shock Absorbers
	<u>Includes</u> : SPRING PINS Bolt and Nut Type : SPRING PINS Rubber Bushings, Maintenance-Free
	<u>Notes</u> : The following features should be considered when calculating Front GAWR: Front Axles; Front Suspension; Brake System; Brakes, Front Air Cam; Wheels; Tires.

**CABS, COWLS, BODIES**

16010	COWL Flat Back
16HBA	GAUGE CLUSTER English with English Electronic Speedometer
	<u>Includes</u> : GAUGE CLUSTER (5) Engine Oil Pressure (Electronic), Water Temperature (Electronic), Fuel (Electronic), Tachometer (Electronic), Voltmeter : ODOMETER DISPLAY, Miles, Trip Miles, Engine Hours, Trip Hours, Fault Code Readout : WARNING SYSTEM Low Fuel, Low Oil Pressure, High Engine Coolant Temp, and Low Battery Voltage (Visual and Audible)
16HLJ	GAUGE, DEF FLUID LEVEL
16HGH	GAUGE, OIL TEMP, AUTO TRANS for Allison Transmission
16HKT	IP CLUSTER DISPLAY On Board Diagnostics Display of Fault Codes in Gauge Cluster

**FRAMES**

1CAC	FRAME RAILS High Strength Low Alloy Steel (50,000 PSI Yield); 10.125" x 3.062" x 0.312" (257.2mm x 77.8mm x 8.0mm); 489.2" (12425mm) Maximum OAL
	<u>Includes</u> : CHASSIS PAINT Chassis Painted Prior to Body Mounting : FRAME RAILS All holes Laser Aligned and Machine Punched, Powder Coated Prior to Full Assembly, Assembled in Fixture using "Grade 8" Bolts

65

**Vehicle Specifications**  
**2024 INTEGRATED CE S BUS (PB105)**

February 13, 2023

<u>Code</u>	<u>Description</u>
	: FRAME REINFORCEMENT, SPECIAL 3.30" x 1.80" x 0.312" x 31.50" Inverted "L" in Front Shock Absorber Mounting Area
1LLE	BUMPER, FRONT Contoured, Steel, Severe Duty
	<u>Includes</u> : BUMPER, FRONT THICKNESS 1/4 Inch
1LNW	CROSSING GATE, FRONT Air, Yellow Blade, Bumper Mounted
	<u>Includes</u> : CONTROL ASSEMBLY Located Rear of Front Bumper, Heater not Required : CROSSING GATE, FRONT Matches Contour of Bumper
1SAM	CROSSMEMBER, REAR, AF (2)
1570	TOW HOOK, FRONT (2) Frame Mounted
1WJE	WHEELBASE RANGE 276" (700cm) Only

**BRAKES**

4091	BRAKE SYSTEM, AIR Dual System for Straight Truck Applications
	<u>Includes</u> : BRAKE LINES Color and Size Coded Nylon : DRAIN VALVE Twist-Type : GAUGE, AIR PRESSURE (2) Air 1 and Air 2 Gauges; Located in Instrument Cluster : PARKING BRAKE CONTROL Yellow Knob, Located on Instrument Panel : PARKING BRAKE VALVE For Truck : QUICK RELEASE VALVE On Rear Axle for Spring Brake Release: 1 for 4x2, 2 for 6x4 : SPRING BRAKE MODULATOR VALVE R-7 for 4x2, SR-7 with relay valve for 6x4/8x6
	<u>Notes</u> : Rear Axle is Limited to 19,000-LB GAWR with Code 04091 BRAKE SYSTEM, AIR and Code 04NDC BRAKES, REAR, AIR CAM Regardless of Axle/Suspension Ordered : Rear Axle is Limited to 20,000-LB GAWR with Code 04092 BRAKE SYSTEM, AIR and Code 04NCW BRAKES, REAR, AIR CAM Regardless of Axle/Suspension Ordered
4GBM	BRAKE, PARKING Manual Push-Pull Pneumatic Parking Brake
4AZS	AIR BRAKE ABS {Bendix AntiLock Brake System} 4-Channel (4 Sensor/4 Modulator) Electronic Stability Program, with Automatic Traction Control
4XDC	BRAKES, FRONT {Meritor 15X4 Q-PLUS CAST} Air S-Cam Type, Cast Spider, Fabricated Shoe, Double Anchor Pin, Size 15" X 4", 13,200-lb Capacity
4EXP	BRAKE CHAMBERS, FRONT AXLE {Bendix} 20 Sqn
4LAG	SLACK ADJUSTERS, FRONT {Gunite} Automatic
4XDR	BRAKES, REAR {Meritor 16.5X7 Q-PLUS CAST} Air S-Cam Type, Cast Spider, Fabricated Shoe, Double Anchor Pin, Size 16.5" X 7", 23,000-lb Capacity per Axle
4EXU	BRAKE CHAMBERS, REAR AXLE {Bendix EverSure} 30/30 Sqn Spring Brake
4SPA	AIR COMPRESSOR {Cummins} 18.7 CFM
4EBS	AIR DRYER {Bendix AD-9} with Heater
4WZT	GVWR LIMITATION FOR BUS with Air Brakes, Limited to 33,000-lbs Maximum to meet FMVSS 121 Requirements, for Conventional Bus
4LGG	SLACK ADJUSTERS, REAR {Gunite} Automatic

lele

**Vehicle Specifications**  
**2024 INTEGRATED CE S BUS (PB105)**

February 13, 2023

**Code**  
**STEERING**

**Description**

5PRR	STEERING GEAR {TRW (Ross) TAS66} Power
5710	STEERING COLUMN Tilting and Telescoping
5CAL	STEERING WHEEL 2-Spoke, 18" Dia., Black

**DRIVELINES**

6DGA	DRIVELINE SYSTEM {Dana Spicer} SPL100, for 4x2/6x2
------	--

**EXHAUST SYSTEMS**

7BMK	EXHAUST SYSTEM Horizontal Aftertreatment System, Frame Mounted Under Right Rail, for Single Long Horizontal Tail Pipe
7WBK	TAIL PIPE (1) Horizontal, Long, Exits Right Side Through Bumper

**ELECTRICAL SYSTEMS**

8000	ELECTRICAL SYSTEM 12-Volt, Standard Equipment  <u>Includes</u> : HAZARD SWITCH Push On/Push Off, Located on Top of Steering Column Cover : HEADLIGHT DIMMER SWITCH Integral with Turn Signal Lever : MISCELLANEOUS FEATURES Modular, Loom Protected, Grommets in all Applicable Body Openings, Assembled in Computer Assisted Fixture which Verifies Continuity and Correct Assembly Prior to Installation : PARKING LIGHT Integral with Front Turn Signal and Rear Tail Light : STARTER SWITCH Electric, Key Operated : TURN SIGNAL FLASHER : TURN SIGNAL SWITCH Self-Cancelling with Lane Change Feature : TURN SIGNALS, FRONT Includes Reflectors; Flush Mounted : WINDSHIELD WIPER SWITCH 2-Speed with Wash and Intermittent Feature (5 Pre-Set Delays), Integral with Turn Signal Lever : WIRING, CHASSIS Color Coded and Continuously Numbered
8GXH	ALTERNATOR {Leece-Neville AVI160P2007} Brush Type, 12 Volt, 210 Amp Capacity, Pad Mount
8TTK	BATTERY BOX Steel, with Sliding Tray, 25.25" Wide, for Standard Batteries, 1-3 Battery Capacity, Mounted Left Side Behind Front Axle Perpendicular to Frame Rail
8MSG	BATTERY SYSTEM {Fleetrite} Maintenance-Free, (3) 12-Volt 1980CCA Total, Top Threaded Stud
8XAH	CIRCUIT BREAKERS Manual-Reset (Main Panel) SAE Type III with Trip Indicators, Replaces All Fuses
8TUT	COLLISION MITIGATION SYSTEM Omit
8WXB	HEADLIGHT WARNING BUZZER Sounds When Head Light Switch is on and Ignition Switch is in "Off" Position
8WPB	HEADLIGHTS Halogen, Composite Aero Design, with Daytime Running Lights
8VBC	HORN, ELECTRIC (2) Trumpet Style, Mounted Above Left Frame Rail
8WWJ	INDICATOR, LOW COOLANT LEVEL with Audible Alarm
8XKL	STARTING MOTOR {Mitsubishi Electric Automotive America 90P47} 12-Volt, with Soft-Start

**FRONT END**

9WAY	FRONT END Tilting, Fiberglass, with Three Piece Construction
------	--

Includes

67

**Vehicle Specifications**  
**2024 INTEGRATED CE S BUS (PB105)**

February 13, 2023

<u>Code</u>	<u>Description</u>
	: AIR INTAKE SYSTEM Integrated Pre-Cleaning System to Enhance Air Filter Life
	: GRILLE Removable; Fiberglass Painted Hood Color
	: SPLASH SHIELD Integral with Front End Assembly
9WAB	HOOD TILT ASSIST {EASY TILT} Mechanical
9AAE	LOGOS EXTERIOR, ENGINE Badges

**SPEEDOMETER, TOOLS, MISC**

10AGC	COMMUNICATIONS MODULE Telematics Device; Includes Five Year Data Plan and International 360
10947	KEYS - ALL ALIKE Fleet, Ignition Only
10WBE	KEYS - ALL ALIKE, ID Z-001
10063	PAINT SCHEMATIC, PT-1 Two Tone, Design 101 for Non-Reflecting Schoolbus Hood
10788	PAINT TYPE Urethane, One or Two Colors, Other than Imron or International.
10XAK	PROMOTIONAL PACKAGE 7 Year Unlimited Miles/km Warranty, Limited Time Program for Allison 2500 Series Transmission on School and Commercial Buses (Supplied directly through Allison)
10XAH	PROMOTIONAL PACKAGE LED INTR {Sound Off/OptiLuxx} LED Lights
10XAJ	PROMOTIONAL PACKAGE LED EXT {Sound Off/OptiLuxx} LED Lights
10661	PAINT, NON-REFLECTING Non-Reflecting Paint

**FUEL TANKS**

15SJT	FUEL TANK Top Draw, Steel, Rectangular, 100 US Gal (379L), Includes Protective Cage, with Low Profile Fuel Filler Assembly and Vent Hosing, Mounted Between Frame Rails and Behind Rear Axle
15WEP	DEF TANK 16.5 US Gal (62.5L) Capacity, Frame Mounted Outside Right Rail, Behind 0 Bow

**WHEELS, TIRES - FRONT**

27DUW	WHEELS, FRONT {Accuride 51408} DISC; 22.5x8.25 Rims, Powder Coat Steel, 2-Hand Hole, 10-Stud, 285.75mm BC, Hub-Piloted, Flanged Nut, with Steel Hubs
7372135809	(2) TIRE, FRONT 11R22.5 Load Range G AH37 (HANKOOK), 501 rev/mile, 75 MPH, All-Position

**WHEELS, TIRES - REAR**

28DUW	WHEELS, REAR {Accuride 51408} DUAL DISC; 22.5x8.25 Rims, Powder Coat Steel, 2-Hand Hole, 10-Stud, 285.75mm BC, Hub-Piloted, Flanged Nut, with Steel Hubs
7372135810	(4) TIRE, REAR 11R22.5 Load Range G DH37 (HANKOOK), 498 rev/mile, 75 MPH, Drive

**BODY FEATURES**

47BAK	BUMPER, REAR Painted, 12" High, 3/16" Thick
47BAR	SUPPORTS, REAR BUMPER Bolted to Frame
47AYB	BODY, REAR Includes Emergency Door
	<u>Includes</u>
	: DOOR, REAR EMERGENCY with Concealed Hinges
	: HEADER BUMPER Padded, Mounted Over Rear Door; Upholstered to Match Passenger Seat Color
47ARH	BOWS, ROOF 14 ga., One Piece Construction

68

**Vehicle Specifications**  
**2024 INTEGRATED CE S BUS (PB105)**

February 13, 2023

<b><u>Code</u></b>	<b><u>Description</u></b>
	<b><u>Includes</u></b> : BOWS, ROOF Positioned Floor Line to Floor Line, Threaded Through Roof Strainers and Drip Rail
47APX	FASTENERS, HEADLINER Screws
47AZL	FLOOR, BODY with Wheel Wells
47PBZ	HANDLE, ASSIST Windshield Side Mounted, Left and Right, Body Color
47APR	HEADLINER, BODY Conventional; 25'11"-35'08" Body Length, Perforated Full Length with Sound Insulation Full Length
47ARP	LIGHT BARS Plastic
47BBH	LINING, SIDE INTERIOR, LOWER Embossed Steel, Clear Coated
47AXT	RUB RAILS, BODY (4) Conventional; Steel, 31'2", 31'11", 32'8", 33'5", 34'2", 34'11", 35'8" Body Lengths, Includes Snow Rail
	<b><u>Includes</u></b> : RUB RAILS Full Length, Primer Coated (Both Sides), Attached to Body without Cuts or Splices
47BBZ	SEALER Extra; Sidewall to Floor, In Wheel Pocket Area, and Rear Wall to Floor
47AZE	SIDE SHEET, BODY, EXTERIOR Conventional, 16ga., Smooth, 31'2", 31'11", 32'8", 33'5", 34'2", 34'11", 35'8" Body Lengths
47ASG	SKIRT, BODY for Conventional, 14 1/2", 16ga
	<b><u>Includes</u></b> : SKIRT, BODY Extra Smooth Steel Supported by Floor Gussets
47BLE	STEP, FRONT ENTRANCE DOOR 25 3/4" Depth; 14ga Steel, Formed Treads, Naviflex Finish
47AUR	TIE DOWNS, BODY Grade 8 Bolts, Every Body Section
	<b><u>Includes</u></b> : TIE DOWNS, BODY with Formed Tab that Fits into Floor Structure to Prevent Turning
47DAJ	COVER, REAR DOOR INSIDE HANDLE Partial Coverage
47DBP	DOOR, ENTRANCE, FRONT Air, Outward Opening, with Split Pane Glass
47DAE	FASTENERS, REAR DOOR Lag Screws, Rear Door To Body
47DDE	HANDLE, ASSIST, ENTRANCE DOOR Outside Entrance
47DEY	HANDLE, EXTERIOR, REAR Emergency Door; Yellow
47DDH	HOLD BACK, REAR DOOR Stationary, No Cables, with Plastic Cover
47DWV	KEYS ALIKE, LOCKS Entrance Door, 545 Keys
47DDU	LATCH, REAR DOOR One Point Slide Bar, Cam Operated, with One Inch Stroke
47EXK	LOCK, ENTRANCE DOOR Integrated Manual Control in Door, with Key
47DEK	LOCK, REAR DOOR with Ignition Starter Interlock
47EBM	HOLD DOWN, BATTERY For (2) Standard Size Batteries
47LAU	INSULATION, ROOF/SIDES/BULKHEAD 1.5"
47MBA	UNDERCOAT, BODY Fire Resistant, Water Based, TT-C-730 Spec
	<b><u>Includes</u></b> : UNDERCOATING Performed Before and After Mounting on Chassis

69

**Vehicle Specifications**  
**2024 INTEGRATED CE S BUS (PB105)**

February 13, 2023

<b>Code</b>	<b>Description</b>
47MNT	ARROW, RR DOOR, INSIDE Decal; Red, .75" Stroke, Indicating Handle Direction
47MNV	ARROW, RR DOOR, OUTSIDE Decal; Black .75" Stroke, Indicating Handle Direction
47PAR	BODY CERTIFICATION TAG Mylar Label, with Actual Tire Load Rating
47AJC	BODY TAG, METAL Capacity to Include the Total Number of Passengers
47PLX	LETTERS, DEF, I.D. Decal; "DEF ONLY", 1" Black, on DEF Filler Door
47MJR	LETTERS, DOOR, REAR Decals; "EMERGENCY DOOR", 2" Black Letters Inside and Outside
47MVA	LETTERS, HEADER Decal; "WATCH YOUR STEP", 1" Black, Above Windshield
47MRU	LETTERS, E/E WINDOW, LEFT (2) Decal Sets, "EMERGENCY EXIT", Black Inside and Outside
47NHL	LETTERS, E/E WINDOW, RIGHT (2) Decal Sets, "EMERGENCY EXIT", Black, Inside and Outside
47MPD	LETTERS, SCHOOL BUS FRONT/REAR Decal; "SCHOOL BUS"; with 8" Black Reflective Letters On Front and Rear Cap
47MVC	LETTERS, STEPWELL Decal, "WATCH YOUR STEP", 2.5" Black, Behind Door on Step Riser
47NTE	LOGO, ROOF LINE Decal; Wing and Shield, First Body Section, Above Driver Window and Entrance Door Over Driver Window and Entrance Door
47NMG	OPERATING INSTRUCTIONS, REAR Decal, Inside Rear Emergency Door
47NJA	PAINT COLOR, BODY EXTERIOR 4421 School Bus Yellow
47NKM	PAINT COLOR, BODY INTERIOR 9384 Spring White
47NJS	PAINT COLOR, BUMPER Rear, 0001 Canyon Black
47NKD	PAINT COLOR, ROOF 9219 Winter White, Beginning 5" Above Drip
47NAB	PAINT COLOR, RUB RAILS 0001 Canyon Black
47NJM	PAINT FLASHER BACKGRD 0001 Canyon Black
47NGS	PAINT HOOD TOP 0011 Non-Reflecting Black
47NKL	PAINT, RUB RAIL Flange to Flange
47NGW	SEAL, RUB RAILS Top Edge, All Rails
47MRN	STRIPING, E/E WINDOW, LEFT (02) Perimeter, 1" Yellow
47MUP	STRIPING, E/E WINDOW, RIGHT (02) Perimeter, 1" Yellow
47MSA	STRIPING, PERIMETER, REAR Emergency Door, 1" Yellow Reflective
47MSJ	STRIPING, ROOF HATCH, FRONT Decal, Perimeter, 1" Yellow
47MSK	STRIPING, ROOF HATCH, REAR Decal, Perimeter, 1" Yellow
47MTY	WIRING DIAGRAM Schematic, Electrical
	<u>Includes</u> : ACCESS PANEL for Wiring Diagram Schematic Located on Inside of Electrical Panel Door, Below Driver Window
47SBS	SUB FLOOR, PLYWOOD Conventional; B-C Exterior Grade, Less Sealed Edges, 5/8", 5 Ply, for 31'2", 31'11", 32'8", 33'5", 34'2", 34'11", 35'8" Body Lengths
47KDC	MONITOR, POST TRIP INSPECTION {Leave No Student Behind} Accessory Controlled, with Push Button Alarm Disable at Rear of Bus in Light Bar Prompts Driver to Walk to Back of Bus to Disable Alarm

**Vehicle Specifications**  
**2024 INTEGRATED CE S BUS (PB105)**

February 13, 2023

<u>Code</u>	<u>Description</u>
47DNU	SWITCH, LOCATION Redundant Right Side Door Controls; Steering Wheel and Left of Driver; Includes Master Flasher Switch, Flasher On/Off Control, and Red Override Control

Includes  
: SWITCH, STEERING WHEEL, LIGHT Includes Illuminated Switches

**BODY FEATURES**

---

48ANT	WINDOW, DRIVER Laminated, Clear
48APY	WINDOW, ENTRANCE DOOR, BOTTOM Storm, Clear, Tempered
48APX	WINDOW, ENTRANCE DOOR, TOP Storm, Clear, Tempered
48BJA	COLOR, WINDOW FRAME, PASS Passenger Window, Natural Aluminum Finish
48BAH	WINDOW, E/E, LEFT (2) Vertical Hinge
48BKP	WINDOW, E/E, RIGHT (2) Vertical Hinge
48BUB	WINDOW, PASSENGER, TINT Conventional; 28% Light, Tempered Glass, 78" Headroom, with 34'11", 31'2", 31'11", 32'8", 33'5", 34'2", 35'8" Body Lengths
48ARC	WINDOW, SASH (8) 27" Sections, 9"x 23" Opening
48APL	WINDOW, STOPS 12" Opening, Only with 78" Headroom
48PAM	WINDSHIELD 3 Flat Pieces, 73% Light, with Band
48PAY	AISLE POSITION Center, for balanced seating
48PBB	FLOOR COVERING, COLOR Black
48PUP	FLOOR COVERING, TRIM Omit
48UWV	FLOOR COVERING, TYPE Koroseal, One Piece, Vinyl, All Body Lengths, Black
48VVR	STEP TREADS {Koroseal} Pebble White Nosing Only, with Non-Metal Backing, used with Formed Treaded Steps
48PAV	WHEEL POCKET COVER Plastic, ABS
48PKN	FAN, DEFOG FAR RIGHT (01) Black, Mounted Right Above Windshield, Forward Entrance Door, 2-Speed Switch in Panel
48PKR	FAN, DEFOG LEFT CENTER 6.50" Diameter, Black, Mounted Left of Center Post, 2-Speed Switch in Panel
48PPM	HEATER CUT OFF, VALVE Ball, with Butterfly Handle
48PPJ	HEATER CUT OFF, VALVE INSIDE Brass, Forward of Driver Heater
48GHC	HEATER, DRIVER 90,000 BTU, with Defroster and without Rear Heat Duct
	<u>Includes</u> : AIR FILTER : HEATER HOSES Premium : HOSE CLAMPS, HEATER HOSE Mubea Constant Tension Clamps
48PMD	HEATER, PASS, LT MIDSHIP 1ST 84,500 BTU
	<u>Includes</u> : AIR FILTER
48PMJ	HEATER, PASS, LT REAR 84,500 BTU
	<u>Includes</u> : AIR FILTER

71

**Vehicle Specifications**  
**2024 INTEGRATED CE S BUS (PB105)**

February 13, 2023

<u>Code</u>	<u>Description</u>
48PMS	HEATER, STEPWELL 50,000 BTU
	<u>Includes</u> : AIR FILTER
48PNW	HEATER, WATER PUMP {2 MPU 12} Self Priming, with Plastic Housing
48UZN	ROOF HATCH, FRONT {Specialty Hybrid Adv H1975-025-191-0F} Emergency Exit with Outside Release, Alarm, English Decals
48UZT	ROOF HATCH, REAR {Specialty Hybrid Adv H1975-025-191-0F} Emergency Exit with Outside Release, Alarm, English Decals
48PPS	ROOF VENT, FRONT Static
48PTT	ARM REST, DRIVER, RIGHT {National}
48NAT	FITTINGS, AIR SEAT for Driver Seat
48PUT	NUTS, BELT MOUNTING Standard Nuts For Seat Belt Mounting
48GPL	SEAT, DRIVER {National Premium} Air Suspension with Suspension Skirt, Heated, Triple Chamber Adjustable Air Lumbar, Adjustable Cushion and Back Bolsters, 6 Position Front Cushion Adjuster, 3 Position Rear Cushion Adjuster, 6 to 23 Degree Back Recline
48PXA	UPHOLSTERY, BARRIER, TYPE (1-2) Vinyl, 42 oz.
48CMY	UPHOLSTERY, DRIVER SEAT, COLOR 2-Tone Gray
48PVB	UPHOLSTERY, DRIVER SEAT, STYLE Plain
48PWZ	UPHOLSTERY, DRIVER SEAT, TYPE Fabric
48RAE	BARRIER, CRASH, AFT ENTRY DOOR 39", 1 Leg
48RAL	BARRIER, CRASH, AFT DRIVER 39", 1 Leg
48RGR	HAND RAIL, ENTRANCE DOOR, AFT Stainless Steel, 4", Above Step
48RGE	HAND RAIL, ENTRANCE DOOR, FWD Stainless Steel; Curved
48RET	PANEL, MODESTY, AFT ENTR DOOR Mounted Under Barrier
48REP	PANEL, MODESTY, AFT OF DRIVER Mounted Under Barrier
48ACN	SEAT BELT, DRIVER, COLOR with Blaze Orange Seat Belt Webbing
48USV	SEAT BACK, PASSENGER High Back
48SAD	SEAT,PASS,LT,26",2 LEG (01)
48SDV	SEAT,PASS,LT,39",2 LEG (12)
	<u>Notes</u> : BTI Seating System Base Seat. Retrofittable, Contact IC Bus Application Engineering for more information.
48SKP	SEAT,PASS,RT,39",2 LEG (13)
	<u>Notes</u> : BTI Seating System Base Seat. Retrofittable, Contact IC Bus Application Engineering for more information.
48PWD	UPHOLSTERY, PASS SEATS, COLOR Gray, for Seats, Barriers and Head Bumpers
48SBG	UPHOLSTERY, PASS SEATS, TYPE Vinyl, 42 Ounce
48RLX	CUSHION, SEAT 15" Depth
	<u>Includes</u>



**Vehicle Specifications**  
**2024 INTEGRATED CE S BUS (PB105)**

February 13, 2023

<u>Code</u>	<u>Description</u>
	: WARRANTY Four Years
48RRA	UPHOLSTERY, SEAT, STITCHING Single
	<u>Includes</u>
	: WARRANTY Two Years

**BODY FEATURES**

49MZT	INSULATION, FUEL FILLER Rubber Isolator for Fuel Filler when Exhaust are on Same Side
49AMV	ALARM, BACKING (Ecco #850) 112 dB
49GWS	CHAINS, REAR, AUTOMATIC Wiring Only, Routed with the Brake Lines
49AMT	CIRCUIT, PROTECTION Breakers, Manual Reset in Lieu of Fuses
	<u>Includes</u>
	: ACCESS PANEL for Body and Chassis Fuses/Circuit Breakers Located on Body Exterior; Below Driver Window
49AJS	CONNECTION, STROBE LIGHT Roof Mounted. To Have Strobe Come On When Stop Arm is Extended or with Usual Strobe Switch
49BCN	FLASHER SYSTEM (8) Warning Lights, 8-Lamp System, Electronic Relay Flasher, Non-Sequential Operation, Red Lights Activate with Door Open
49DBR	HOOD, WARNING LAMP (4) Black, 8-Lamp System, One Hood Above Two Lights
49JBU	LIGHT, ENTRY DOOR {Sound Off/OptiLuxx} LED; 4" Oval; Light Mounted in Skirt Behind Entrance Door, Wired To Step Light
49BCR	LIGHT, EXTERIOR, CHECK Automatically Activates Lights for Pre Trip Inspection
49ATV	LIGHT, INDIC, WARNING LIGHTS Red and Amber
	<u>Includes</u>
	: LIGHTS, WARNING Indicator Located in Instrument Cluster
49JBV	LIGHT, LICENSE PLATE {Sound Off/OptiLuxx} LED, with Mounting Gasket
49ERT	LIGHT, RED, EMERG EXIT, REAR 3" Inside, Over Rear Door, LED, Connected to Clearance Lights
49JBW	LIGHT, STEP {Sound Off/OptiLuxx} 4" Round LED, White, Wired to Clearance Lights, Operated by Entrance Door
49JCG	LIGHT, STROBE LED, Specialty Man. Co. 845-3020, Low Profile, Double Flash, 3.60" High
49CLG	LIGHT, STROBE, GUARD Brush Guard; for Strobe Light 3" to 5" High
49AHV	LIGHT, STROBE, STOP SIGN, FRT In Lieu Of Flashing Lights Furnished with Stop Sign, Specialty
49AHY	LIGHT, STROBE, STOP SIGN, REAR In Lieu of the two Flashing Lights Furnished with Stop Sign, Specialty
49BZG	LIGHTS, BACK UP (2) {Sound Off/OptiLuxx} LED, 7" Round Clear
49JBS	LIGHTS, CLUSTER {Sound Off/OptiLuxx} Oval, 4 Internal LEDs per Light; Amber Front and Red Rear
49BYZ	LIGHTS, DIRECTIONAL, REAR (2) {Sound Off/OptiLuxx} LED, 7" Round Amber
49EAX	LIGHTS, DIRECTIONAL, SIDE (4) {Sound Off/OptiLuxx} Rectangular LED Armored, 2 Each Side First Section Aft Entrance Door & Forward Rear Wheel Pocket
49JBP	LIGHTS, DOME {Sound Off/OptiLuxx} (07) LED, Rectangular Recessed Type, Mounted in Light Bar
49BYU	LIGHTS, DOME, DRIVER (2) {Sound Off/OptiLuxx} LED, Rectangular, Mounted Left and Right Sides in Ceiling, with Separate Switch

73

**Vehicle Specifications**  
**2024 INTEGRATED CE S BUS (PB105)**

February 13, 2023

<u>Code</u>	<u>Description</u>
49JBY	LIGHTS, MARKER, FRONT & REAR (4) {Sound Off/OptiLuxx} LED, Armored, Slim-Line, (2) Amber Front and (2) Red Rear
49ZNE	LIGHTS, MARKER, SIDE, INTERMED {Sound Off/OptiLuxx} LED, Amber, Slim-Line, Armored, Intermediate, Centered, Required for Units 30 Foot or Longer
49BYT	LIGHTS, STOP (2) {Sound Off/OptiLuxx} and Tail; 7" Round LED, Red
49ZNG	LIGHTS, STOP & TAIL ADDITIONAL (2) {Sound Off/OptiLuxx} 4" Round LED, Red, with Flange
49NGJ	LIGHTS, WARNING (8) {Sound Off/OptiLuxx} (4) 7" Round Red Strobing LED and (4) 7" Round Amber Strobing LED, 2 Front, 2 Rear Each Color
49CME	MONITOR, LIGHT SYSTEM with 16 LED or Incandescent Indicator Lights
49CLM	RADIO, ENTERTAINMENT AM/FM/USB Input/Auxiliary Input, Includes Antenna and Cable, with Public Address System
49ANU	SOURCE, POWER 12 VDC, Mounted In Dash
49AWG	SPEAKER, OUTSIDE Horn, PA, Mounted on Right Rail Under Step Well
49AWU	SPEAKERS AND WIRING (6) Flush Mounted in Light Bar
49BMA	STOP ARM, FRONT {Specialty 2980} Air, 18" Octagon, Double Sided, 1/2" White Border, Hi Intensity Grade, Strobing LED Lights
49BWG	STOP ARM, LEFT REAR {Specialty 2981} Air, Hi Intensity, Strobing LED Lights, with Letters on Back
49AMD	SWITCH, DRIVER PANEL, TYPE Rocker
49A-Z	SWITCH, INTERRUPT CROSS GATE Single Cycle; with Auto Reset, Located In Driver Compartment
49ANK	SWITCH, MAGNETIC, DISCONNECT Master, Ignition Operated, All Body Circuits Except Clearance Lights
49EVL	SWITCH, NOISE SUPPRESSION Actuator Legend States, "NOISE SUPP ", for Separate Solenoid, with Red Switch in Panel
49AMY	SWITCH, REAR DOOR BUZZER for Emergency Door
49BLM	WIRING, TWO WAY RADIO Power and Ground Connection Only, Connection in Flasher Plate Area with 20 Amp Fuse Protection
49BLL	WIRING, VIDEO SYSTEM Power and Ground Connection Only; Connection in Flasher Plate Area with 20 Amp Fuse Protection
49EGM	MIRROR, CROSS VIEW, EXTERIOR (2) {Rosco Mini Hawk-Eye} Black, Heated  <u>Includes</u> : MIRROR MOUNT Attached to Body with Metal Backing Plates
49EGC	MIRROR, INSIDE 6" x 30", Clear Safety Glass, Metal Back, Round Corners
49BRC	MIRROR, REAR VIEW, EXTERIOR {Rosco Open-View ES} Black, Motorized Head, Heated, Remote
49ENK	VISOR, INTERIOR, LEFT FRONT 6" x 30", Transparent, For Left Windshield
49GGE	FIRE EXTINGUISHER, DRIVER AREA 5 lb 2A-40BC Minimum, with Flexible Hose and Metal Nozzle
49GBC	KIT, BODY FLUID Mississippi, New Mexico, Alabama, North Dakota, Oklahoma, Pennsylvania, Wisconsin, California, Colorado, Hawaii, Illinois, New York, Rhode Island, Wyoming, Vermont, Maine, Louisiana, Massachusetts, Michigan, New Jersey, Arkansas, Kansas
49EBA	KIT, FIRST AID Plastic; 24 Unit, Spec State
49GHN	REFLECTORS, REAR (2) 3", Red, Adhesive Back

74

**Vehicle Specifications**  
**2024 INTEGRATED CE S BUS (PB105)**

February 13, 2023

<b><u>Code</u></b>	<b><u>Description</u></b>
49GHV	REFLECTORS, SIDE, FRONT (2) 3", Amber; Adhesive Back, 1 Aft Drivers Window Left, 1 Aft Entrance Door Right
49GHX	REFLECTORS, SIDE, INTERMEDIATE (2) 3" Amber, 1 Each Side, Below The Third Rub Rail From the Top, Adhesive Back
49GHR	REFLECTORS, SIDE, REAR (2) 3", Red, Adhesive Back
49GEH	SAFETY TRIANGLES Warning Reflectors, Mounted on Drivers Barrier 9.5" Above Floor
49JAC	DEF FILLER DOOR with Non-Locking Latch
49GUK	FENDERS, RUBBER, REAR (2)
49BLW	FUEL FILLER DOOR Key Locking, Lever Latch, Spring Loaded to Hold in Open Position
49CKT	FUEL FILLER PIPE Low Profile Neck Cap and Vent Hosing, for Use with Right Side Fill for Between the Rail Fuel Tanks, for Above the Floor Fuel Fill, for 25 GPM Fill Rate Only
49GUM	INSPECTION PLATE Fuel Sending Unit 8" x 8" Steel
49GUX	MUD FLAPS, FRONT WHEELS (2) Rubber
49GVC	MUD FLAPS, REAR WHEELS (2) Rubber
49GWW	WINDSHIELD WASHER Kit; 6 Quart Capacity, Bottle
	<u>Includes</u> : WINDSHIELD WASHER ELECTRICAL CONNECTIONS Sealed and Locking Type
49GBV	WINDSHIELD WIPERS (2) Cowl Mounted
	<u>Includes</u> : WINDSHIELD WIPERS CONTROL Single Motor, Overlapping Wipe Pattern
49UAX	STATE OF OPERATION Maine

**Services Section:**

**WARRANTY**

40126	WARRANTY Standard for CE, RE, BE School Bus Models, Effective with Vehicles Built March 1, 2017 or Later, CTS-3304H
40NSG	CARB COMPANION PLAN {Navistar} for CARB B6.7 and L9 Engines

**BODY FEATURES**

49GVN	WARRANTY 5-Year, Limited
-------	--------------------------

75

PB10500, 34 FT. 2 IN., CAP 77, SEAT SIZE 39/39, SEAT SPACING VARIES





CTS-3304H

Items Covered	Months	Miles/Km (000)	WHAT IS NOT COVERED AFTER THE FIRST 90 DAYS FROM DELIVERY TO USER (DTU):
<b>BASIC VEHICLE COVERAGE</b>			<ul style="list-style-type: none"><li>Correction of loose fasteners, squeaks, rattles and unusual noises.</li><li>Towing (vehicles with non-engine failures only)</li><li>Adjustments (e.g., headlights, brake/clutch adjustments, steering system adjustments, coolant levels, doors).</li></ul>
Basic Vehicle Warranty	12	Unlimited	<b>COMPONENTS / ITEMS:</b> <ul style="list-style-type: none"><li>Warranted by their respective manufacturers (e.g., non Navistar brand engines, tires &amp; tubes, Allison Transmissions, Hybrid electric, lubricants, etc.)</li><li>Bodies, equipment and accessories installed by other than authorized IC Bus employees at IC Bus manufacturing plants.</li><li>Front and rear axle alignment.</li><li>Front &amp; Rear axle coverage excludes brakes, wheel ends, axle shafts, controls &amp; attachments.</li></ul> <b>REPAIRS:</b> <ul style="list-style-type: none"><li>Maintenance-related items/repairs or those as a result of normal wear and tear, including tune-ups, brake/clutch lining, windshield wiper blades, tire balancing, lubrication and other similar procedures/parts required to keep vehicle in good working condition.</li><li>To any part of the vehicle subjected to misuse, negligence, improper maintenance, improper operation, or which is the result of an accident.</li><li>Fade, runs, mismatch or damage to paint, trim items, upholstery, chrome, polished surfaces, etc., resulting from environmental causes, improper polishes, cleaners or washing solutions, or chemical and industrial fallout.</li><li>In which power train, propeller shaft and suspension sales guidelines (specifications) are not strictly adhered to by all owners and operators of this vehicle.</li></ul> <b>OTHER:</b> <ul style="list-style-type: none"><li>Vehicles sold and/or operated outside the United States and Canada.</li><li>Vehicles/components that have had unauthorized alterations or modifications.</li><li>Vehicles on which the odometer reading has been altered.</li><li>Loss of time or use of the vehicle, loss of profits, inconvenience, or other consequential or incidental damages or expenses.</li><li>Replacement of defective parts with parts other than those provided by IC Bus, LLC.</li></ul> <p><b>This warranty does not apply, or include coverage for defects attributable to the following:</b></p> <p>(a) Damage resulting from: (i) misuse, abuse, accident, neglect, negligence, vandalism, fire, riot, war, or Acts of God;</p> <p>(b) (i) Structural or other modifications or alteration without prior express written authorization by IC Bus, LLC; (iii) Repair or attempted repair by unauthorized persons; (iv) Replacement of original components with substitutes without prior express written authorization by IC Bus, LLC; (v) Failure to perform routine preventative maintenance as customarily accepted within the industry or failure to provide proof of such preventative maintenance having been performed; (vi) Exposure to corrosives, contaminants, chemicals, salt, irradiation or atmospheric or environmental conditions; (vii) Usage or loading in excess of recommended capacities or in non-standard applications, including off-road.</p> <p>(c) Fading or discoloration of paint, lettering or decals.</p> <p>(d) Effects of aftermarket installation and aftermarket parts installed by the dealer or customer.</p>
Towing (Chassis related issues)	3	Unlimited	
Towing (Vehicles with Navistar built engine failures only)	24	Unlimited	
Towing (Vehicles with Power Solutions International, Inc. 8.8L Propane engine failures only)	60	Unlimited	
Towing (Vehicles with Power Solutions International, Inc. 8.8L Gasoline engine failures only)	60	Unlimited	
<b>COMPONENTS</b>			
Frame Rails and Crossmembers	60	Unlimited	
Body/Cowl Structure (Roof, Metal Floor, Sides and Front and Rear Sections)	60	Unlimited	
Body/Cowl Perforation Corrosion	60	Unlimited	
Bumper Corrosion and Paint Delamination	36	Unlimited	
Body/Cowl/Hood Paint Delamination	60	Unlimited	
Brightwork, Chassis Paint and Corrosion	6	Unlimited	
IC Bus, LLC Factory Installed Air-Conditioning (IC Air)	30	Unlimited	
<b>SEATS***IC Bus manufactured Seats Only</b>			
Foam	48	50/80	
Upholstery	24	24/40	
Frame and Barriers	60	Unlimited	
<b>ENGINE*</b>			
Power Solutions International, Inc. 8.8L Propane Engine	60	Unlimited	
Power Solutions International, Inc. 8.8L Gasoline Engine	60	Unlimited	
<b>DRIVETRAIN**</b>			
Eaton Precision Transmission	12	Unlimited	
Spicer - 3 Part Dana Drivetrain (Front & Rear Axles, Propeller Shaft, When Used With Allison Transmission Only)	48	50/80	
Meritor Axles	48	75/120	

\*Emission Coverage: Refer to engine operator's manual for emission coverage.

\*\*Drivetrain:

- Allison Transmissions products or Transynd lubricants and fluids are not covered under this warranty. For warranty information see: [www.allisontransmission.com/publications/](http://www.allisontransmission.com/publications/)
- For specific Eaton/Fuller Warranty coverage, see supplier information: [www.roadrangerwarranty.com](http://www.roadrangerwarranty.com)
- For extended component warranty: [www.roadranger.com/Roadrangerwarranty/Extended\\_Warranty/index.htm](http://www.roadranger.com/Roadrangerwarranty/Extended_Warranty/index.htm)

\*\*\*For non IC Bus Manufactured seats, contact the seat supplier for their warranty coverage. For Enova charge sustaining and charge depleting standard warranty to: <http://enovasytems.com/customer-support.htm>

\*Emission Coverage: Refer to engine operator's manual for emission coverage.

\*\*Drivetrain:

• Allison Transmissions products or Transynd lubricants and fluids are not covered under this warranty.

• For warranty information see: [www.allisontransmission.com/publications/](http://www.allisontransmission.com/publications/)

• For specific Eaton/Fuller Warranty coverage, see supplier information: [www.roadrangerwarranty.com](http://www.roadrangerwarranty.com)

• For extended component warranty:

[www.roadranger.com/RoadrangerWarranty/ExtendedWarranty/index.htm](http://www.roadranger.com/RoadrangerWarranty/ExtendedWarranty/index.htm)

\*\*\*For non IC Bus Manufactured seats, contact the seat supplier for their warranty coverage.

For Enova charge sustaining and charge depleting standard warranty to:

<http://enovasystems.com/customer-support.html>

\* 1/24/2019 removed MaxxForce Engines from coverage as Buses built post March, 1, 2017 no longer offered this engine.





## OBTAINING SERVICE

Return this vehicle to any IC Bus Dealer authorized to service this model vehicle and engine.

## DISCLAIMER

NO WARRANTIES ARE GIVEN BEYOND THOSE DESCRIBED HEREIN. THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED. THE COMPANY SPECIFICALLY DISCLAIMS WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ALL OTHER REPRESENTATIONS TO THE USER/PURCHASER, AND ALL OTHER OBLIGATIONS OR LIABILITIES. THE COMPANY FURTHER EXCLUDES LIABILITY FOR INCIDENTAL AND CONSEQUENTIAL DAMAGES, ON THE PART OF THE COMPANY OR SELLER. No person is authorized to give any other warranties or to assume any liabilities on the Company's behalf unless made or assumed in writing by the Company; and no other person is authorized to give any warranties or to assume any liabilities on the seller's behalf unless made or assumed in writing by the seller.

**Remedies Under State or Provincial Law:** Any suit for breach of this Limited Warranty must be initiated within one year after breach. Some States and Provinces do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to the owner. This warranty gives the owner specific legal rights, and he may also have other legal rights which may vary by state or province.

## RECORD OF OWNERSHIP

Upon receipt of new vehicle by original owner, complete the following:

I have read this Warranty Brochure and fully understand the warranty coverage, and the limitations and exclusions. I acknowledge that I have received a copy of the Owner's Limited Warranty and I accept the terms described herein.

Customer Signature	Date
Owner's Address	City
Bus Model	State/Prov
Engine Number	Postal Code
Date Delivered to User (DTU)	Vehicle Identification Number
	Engine Serial Number
	Odometer Reading at Delivery

**IMPORTANT:** The information contained in this Warranty Policy explains the coverage provided on your new IC Bus™ brand vehicle. This policy should be kept in the vehicle for presentation to the Dealer when you request warranty services.

Any provisions of this Limited Warranty that are prohibited or not enforceable in any jurisdiction shall be, as to such jurisdiction, ineffective to the extent of such prohibition or non-enforceability without invalidating the remaining provisions hereof, and any such prohibition or non-enforceability in any jurisdiction shall not invalidate or render non-enforceable any such provisions in any other jurisdiction.

All claims under this Limited Warranty must be submitted in writing to an authorized IC Bus dealer within the warranty period as stated herein. If you have questions regarding this Limited Warranty, contact IC Bus, LLC dealer. To locate nearest dealer, visit the IC Bus website [www.ICBus.com](http://www.ICBus.com).

## EFFECTIVE WITH VEHICLES BUILT MARCH 01, 2017 OR LATER

### LIMITED WARRANTY FOR SCHOOL BUS MODELS

**CE Series (PB105), RE Series (PB305), BE Series (PB405)**

IC Bus, LLC warrants to the original purchaser (the "Purchaser") that IC Bus, LLC brand buses and component parts thereof are, at the time of purchase, free from defects in material and workmanship and will remain free from such defects under normal use after delivery to the Purchaser as provided herein. Warranty shall begin at the time of delivery unless otherwise approved by IC Bus, LLC. The delivery limitations as set forth herein shall run from the date of delivery to the Purchaser in the United States of America and Canada. The remedy available under this Limited Warranty is non-cumulative in nature and is limited to repair or replacement at IC Bus, LLC option of the bus or component parts thereof that are returned to locations approved by IC Bus, LLC transportation charges prepaid, and which IC Bus, LLC examination disclosed to its satisfaction to be defective. IC Bus, LLC, at its option, will repair or replace any part of this vehicle which proves defective in material and/or workmanship in normal use and service, with new or ReNEWed parts. Exceptions are listed below under *What Is Not Covered*.

*This warranty is automatically transferred to subsequent owners at no charge. Visit your local IC Bus Dealer for name and address change information.*

### COMPONENT COVERAGE

The components described below are given additional warranty coverage of variable time periods and distance traveled limitations, as shown in the *Warranty Coverage Schedule*.

#### 1. Frame Rails and Crossmembers

#### 2. Body/Cowl Structure

- Body Structure defined as the steel body frame (which includes the roof, metal floor, sides and front and rear sections only).
- As to items not considered Body Structure include but are not limited to the following: doors, corner moldings, inner ABS panels, interior wall, plywood, floor covering, windows, and trim moldings.

3. The Body/Cowl is warranted against perforation due to corrosion, except for perforation caused by industrial chemicals and/or corrosion caused by use in a corrosive industrial environment.

4. Navistar Diesel Engine Coverage Includes: Navistar Diesel Engine block, cylinder heads, internally lubricated components fuel pump, high pressure pump, turbocharger, water pump, air compressor, injectors/nozzles; electronic engine modules, engine relays, engine sensors and regulators required for electronic engine operation, and certain aftertreatment components. Excluding: attaching accessories (e.g., fan clutch, alternator, starter, etc.), and externally mounted electrical and filtration systems.

5. Power Solutions International 8.8L Propane Engine Coverage Includes: Engine block, cylinder heads, internally lubricated components, water pump, air compressor, injectors/nozzles, fuel system components; electronic engine modules, engine relays, engine sensors and regulators required for electronic engine operation, exhaust catalyst. Excluding: attaching accessories (e.g., fan clutch, alternator, starter, etc.)

6. Spicer front & rear axles and propeller shaft, when used with Allison transmission; excluding brakes, wheel ends axle shafts, controls & attachments.

THE PROVISIONS HEREOF CONSTITUTE THE EXCLUSIVE AND COMPLETE WARRANTY BY IC BUS, LLC ON IC BUS™ BRAND BUSES AND COMPONENT PARTS THEREOF MANUFACTURED BY IT, OR APPROVED BUS BODY CONTRACT MANUFACTURERS AND IS IN LIEU OF ALL OTHER OBLIGATIONS OR LIABILITIES OF IC BUS, LLC WHETHER EXPRESS OR IMPLIED.

**Note:** The customer has 365 days and up to a maximum of 100,000 miles (160,000 km) from DTU (delivery to end user) to purchase an extended warranty on the unit. For extended warranty purchases between 181 and 365 days from DTU and <100,000 miles (160,000 km) an additional fee will be assessed. See your local IC Bus dealer for details.

## **TOBACCO PRODUCTS BAN SMOKE FREE WORKPLACE**

The Wakefield School District will provide a Smoke-Free workplace.

Use and Possession of Tobacco Products is strictly prohibited in or on School Facilities and Grounds at all times by all persons.

Tobacco products means cigarettes, cigars, snuff, smokeless tobacco, smokeless cigarettes, products containing tobacco and tobacco in any other form.

Facilities shall include, but are not limited to: any place supported by public funds and which is used for the instruction of students enrolled in grades K through 12, including Administrative Offices, lounges, gymnasiums, rest rooms, libraries, storage facilities and school buses.

Signs shall be placed stating that use of tobacco products on school grounds is strictly prohibited.

It is the responsibility of the Building Principal or designee to enforce this policy. If the Principal or designee requests that a person violating this policy immediately cease and if that person refuses, it is the intent of this policy that the local police may be called. It shall then be the responsibility of the local police for all enforcement proceedings and applicable fines and penalties.

**Statutory Reference:**

RSA 155:64 - 76

RSA 126 - K:6 & K:7

**Mrs. Connie Twombly, Chairperson  
Mrs. Peggy Richards  
Mr. Joseph Fleck  
Ms. Sarah Hayes  
Mrs. Desiree Tumas**

**Adopted by the Board: 6 December 2000  
Reaffirmed by the Board: 6 May 2002**

## **BOARD MEMBERSHIP**

A member of the board may be classified as a member in absentia.

**Mrs. Priscilla Colbath, Chairperson**  
**Mrs. Judith Nason**  
**Mrs. J. Lisbeth Olimpio**  
**Mrs. Vivian Macedo**  
**Mr. Stephen Brown**

**Adopted by the Board: 15 June 2011**  
**Reaffirmed by the Board: 5 September 2012**



## **RECOGNITION OF ORGANIZATION AND OPERATION OF THE SCHOOL ADMINISTRATIVE UNIT (SAU) BOARD**

The Wakefield School Board recognizes the SAU Board as a joint governing body. Information relating to the SAU Board can be found in Appendix BBBH-R.

**Statutory Reference:**

RSA 194-C

**Mrs. Priscilla Colbath, Chairperson  
Mrs. Judith Nason  
Mrs. J. Lisbeth Olimpio  
Mrs. Vivian Macedo  
Mr. Stephen Brown**

**Adopted by the Board: 6 December 2000  
Reaffirmed by the Board: 6 May 2002  
Reaffirmed by the Board: 5 September 2012**

Also CHD

## **ADMINISTRATION IN POLICY ABSENCE**

In the absence of established school board policy or school board direction, the superintendent of schools shall assume responsibility for whatever decision or action is taken. In such instances, principals or other administrative or instructional personnel shall secure the approval of the superintendent before taking any action.

In the situations which arise within the schools where the board has provided no guides for administrative action, the superintendent shall have power to act but his decisions shall be subject to review and ratification by action of the board at its regular meeting. It shall be the duty of the superintendent to inform the board promptly of such action and of the need for policy.

**Mrs. Priscilla Colbath, Chairperson**  
**Mrs. Judith Nason**  
**Mrs. J. Lisbeth Olimpio**  
**Mrs. Vivian Macedo**  
**Mr. Stephen Brown**

**Adopted by the Board: 19 November 1991**  
**Reaffirmed by the Board: 2 August 1995**  
**Reaffirmed by the Board: 10 July 1998**  
**Reaffirmed by the Board: 6 December 2000**  
**Reaffirmed by the Board: 6 May 2002**  
**Revised by the Board: 17 October 2012**

*Page 1 of 1*

## REVIEW OF CHALLENGED LIBRARY/MEDIA CENTER MATERIAL

### Statement of Purpose

The Wakefield School District supports the principles of intellectual freedom protected by the First Amendment of the United States Constitution and encourages the free expression of opinions. The right of dissent, also protected by the First Amendment, allows objections to materials in the library media center to be raised. Any resident or employee of the school district, therefore, may formally challenge books. This regulation details the process to be used when a citizen, parent, or student challenges the inclusion of a specific item in the school library/media center.

### Statement of Regulation

Upon receiving a complaint regarding instructional material the principal, shall try to resolve the issue informally. The principal, or other appropriate administrator or staff member shall explain to the complainant the district's selection process and criteria, as well as the qualifications of those persons responsible for selecting the material.

It is hoped that all challenges can be resolved informally; however, if that is not possible, the following procedures will be used:

1. The complainant shall be supplied with a packet of materials, consisting of the materials selection policy (IJL) and a Request for Reconsideration of Library Material form (IJL-E). In addition, copies of the Library Bill of Rights and the Freedom to Read Statement from the American Library Association will be provided to the complainant.
2. The complainant returns the Request for Reconsideration of Library Material form to the Principal. If the request has not been received by the Principal within ten (10) working days, the matter shall be considered closed.

3. No questioned materials shall be removed from the school pending a final decision. pending the outcome of the request for reconsideration, however, access to questioned materials can be denied to the child/children of the parents making the complaint, if they so desire. The questioned material is to remain in circulation.

4. Upon receipt of a completed Request for Reconsideration of Library Material form, the Principal notifies the Superintendent. The Principal sets up a Reconsideration Committee composed of a certified library media specialist not assigned to the school in question, three teachers, and an administrator.

5. The committee will prepare a final recommendation on the disposition of the matter. Once convened, the reconsideration committee shall:

- Examine the challenged material by reading, viewing, or listening to it in its entirety;
- Determine general acceptance by reading critical reviews of the material;
- Weigh values, strength, and faults and form opinions based on the material as a whole rather than on passages or sections taken out of context;
- Receive testimony from any or all parties involved;
- Review the challenged material in the context of the library media program noting that the criterion for the final decision is the appropriateness of the material for its intended use; and
- Prepare a written report, that includes a recommendation, to be submitted to the Superintendent.

If the committee decides to keep the work in question, the complainant shall be given an explanation. If the objection is found to be valid, the principal will acknowledge it and make recommended changes.

6. The Principal shall notify the complainant and the Superintendent of the committee's decision in writing. The decision of the committee is final, and the same material cannot be reconsidered for a period of three years.

**REQUEST FOR RECONSIDERATION OF LIBRARY MATERIAL**

This form to be completed in its entirety before handing into the building principal.

**Complainant Details**

Request initiated by \_\_\_\_\_ Date : \_\_\_\_\_

Address \_\_\_\_\_

Telephone \_\_\_\_\_

Email \_\_\_\_\_

What is your relationship to our school community? \_\_\_\_\_

**Material Details**

Title \_\_\_\_\_

Author \_\_\_\_\_

Publisher \_\_\_\_\_

Copyright date \_\_\_\_\_

Type of material (book, video, etc) \_\_\_\_\_

**Reconsideration Request** (if more space is needed please attach to document, see school policy IJL)

1. Have you read, viewed, or listened to the *entire* material? \_\_\_\_\_

a) If you have not reviewed the material in its entirety, what is the reason for not  
doing so? \_\_\_\_\_

2. What, if any professional reviews written about this material are you aware of and what were the results? Please check the following professional reviews (See policy IJL page 2).

- ☐ American Library Association "Booklist" and "Subscription Bulletin"
- ☐ Horn Book Review
- ☐ Kirkus Reviews
- ☐ Booklist
- ☐ Library Journal
- ☐ School Library Journal
- ☐ American Library Association's- Young Adult Library Services Association Book Awards and Booklists
- ☐ New Hampshire Library Association Booklists and Awards

---

---

---

---

---

---

3. What do you object to in the material? Please cite specific words, pages, or content. (Attach additional pages, if necessary.) \_\_\_\_\_

---

---

---

4. Why do you object to this material? \_\_\_\_\_

---

---

---

5. Is there anything that you find redeeming about this material? \_\_\_\_\_

---

---

6. What, if any, suggested publications may you have that could be added to the library's collection to replace this material or counterbalance the viewpoints in this material?

Note: These suggestions would also be reviewed under policy of IJL.

*List Titles:* \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

*Signature of Complainant* \_\_\_\_\_ *Date* \_\_\_\_\_

## Policy Meeting Minutes

Meeting Time: 02/15/2023 10:30am

Attendees: Mary Collins, Kristen White, Cara McNevich, Bob Ouellette, Ashia Roy

Policies BBBB, BBBH, BFE and ADC-

Mary explained that these four policies either do not pertain to our district, or they are the same policies as others that we have. They will be added to the 2.21.23 school board meeting to be voted on to have them removed from the policy manual.

### Policy IJLL Review of Challenged Library/Media Center Material

Kristen, Cara and Mary discussed that the wrong IJLL policy was approved at the 1.3.23 school board meeting. Cara brought a copy of the correct policy.

Cara read through and went over the policy. She made a few edits and add-ons to the policy regarding referencing the IJLL Policy.

Kristen brought up that the formation of the Reconsideration Committee needs to be determined.

Mary said that she would prefer that the community member be represented by a position not a person. An example she gave of this is the director of the parks and rec, or a daycare owner in Wakefield. Mary, Cara, Kristen and Bob agreed they do not want to open the community member position up to the parents/community, as this would create a long drawn out process to select the member. Mary mentioned instead of having a community member position, have a member from the curriculum committee. Discussion was had and it was determined this would just be a teacher because the curriculum committee is made up of teachers. The decision was made to not have a community member, but instead three teachers.

Kristen asked how the teachers on the committee would be chosen. Cara suggested drawing names and asking for volunteers. Kristen is concerned that teachers may feel worried about being on the committee. Kristen would discuss with teachers and chose the three.

The idea of adding an appeal to the policy was discussed. If the parent does not agree with the outcome of the request from the Reconsideration Committee, should the parent be allowed to appeal the decision to the superintendent, who would then make the final decision? Cara is worried that if an appeal option is offered, all decisions will be appealed and be up to the superintendent. Therefore, the purpose and work of the committee would be irrelevant. Kristen said she believes by offering an appeal it allows the parent an opportunity to bring forth more information that may be relevant enough to change the decision. She said she believes the superintendent would support the decision of the committee and would be diligent in looking into the request and all information presented. It was decided that an appeal would not be an option.

Discussion was had about deciding the library media specialist member of the committee. Cara said that she could reach out to the group of other New Hampshire Librarians and Media Specialists that she works with. The town librarian could also be an option.

Cara is making the changes and add-ons to the policy. She will send it to Ashia for it to be added to the 2.21.23 school board agenda and packet.

Meeting finished at 11:30.



## Technology Task Force Meeting

Minutes 2/16/2023 7:15am

Library Media Center

**In attendance:** Bob DeColfmacker, Bob Adams, Brandon Bradeen, Cara McNevich, Mary Soares, Andrea Levesque, Kristen White, Anne Kebler, Michele Hossack

### **Follow up:**

Tech staff trainings -can we use a teacher 1/2 day to train staff on what we have for technology equipment and also how to incorporate into their day/lessons? This would be helpful based on the survey that was circulated.

Could we use the last or next 1/2 day as an 'rise day' to offer the technology training they might need. Teachers choose their top three of training that is being offered by other teachers: Teacher trainers received a stipend.

Do we have a suite of things teachers could be using?  
Hand that out list and have teachers say what they need.

Also send out the resource document that was sent at the beginning of the year which lists tutorials on a variety of topics.

Survey was sent out and there were only 12 responses...could we send out another survey again? Fill out at the beginning of a staff meeting- updated list Perhaps change the wording saying what is your comfort level with the various technologies. -Share to Anne.

Tech tip folder access for staff- place it on the website?

Tech tip in the weekly happenings -

Add the counselor corner tidbits to it.

Ask teachers to fill out survey at next staff meeting

List of what we have access to and the passwords- We have a list [https://docs.google.com/spreadsheets/d/ITGwS9ZjCTVd6PXMWR9vY7JKbKBVLGrmjXw7kN\\_SISNo/edit?usp=sharing](https://docs.google.com/spreadsheets/d/ITGwS9ZjCTVd6PXMWR9vY7JKbKBVLGrmjXw7kN_SISNo/edit?usp=sharing)

Beginning of next school year be sure this information is added to a portion of the days. Especially if new staff is added to the school.

- ☐ White list check for admins- 2 admins in case we need to access - passwords are on the document with access from the main office.
- ☐ Weekly happenings "if you need \_\_\_\_\_ see \_\_\_\_\_"

Tech plan - There are 5 staff interested in helping.

No meeting has been scheduled at this time.

How many Chromebooks we have out with students, how many in storage, how many need replacements etc. Howard has information

Howard sent a plan for computer replacements

When screens are broken it is not cost effective to replace the screens. We have new chromebooks in the closet. The idea would be to replace 15-20% of the computers list.

Howard systems - perhaps have them here for a two hour window once a week, flexible

- Asset inventory list - add to a Brightly (asset management) website- we can use a google sheet for the tech equipment. Pull from google admin for the chromebooks. Add tabs for the various equipment
- 
- Student policies - making sure the devices are up to date in the google admin
  - Student accounts be changed - to their student id number, name under their alias. This would be a summer project. Make a document with student id,

name, email and graduation year. Roll out to staff at the end of summer.

- Over the summer the computer tags need to be changed to reflect graduation year
- Staff machines - will be moving to windows devices which includes windows, but not the microsoft office suite. We use google so that is not a problem.

For the tech plan:

- GoGuardian policies
- Hardware (including printers) and software
- Digital citizenship- student policies
  - Loss of privilege they need a lesson on digital citizenship- restorative practice (unit of lessons based on grade) after school...not missing class time

Email - turned off for those offenders.

Old wifi networks -all set

Website- add a "Staff" tab - for links and website with videos and information

### New

Recruit new staff members

"No Tech Day or Week" -"No screens week" recommended by a staff member for students to participate. A bingo type board with ways to not use tech. Students can fill out, use at home and bring in for a raffle.

Ex. read, play outside, play a board game/puzzle, help out with chores etc.

First week of May 1-7 is unplug week

<https://screenfree.org/>

Upcoming-

Next meeting: March 23, 2023

Submitted by: Mary Wing Soares

Technology Committee Schedule 2022-2023

The following are a list of dates for the committee meetings in the library. Meetings start at 7:15am on the 3rd Thursday of each month and are subject to change.

September 15, 2022
October 20, 2022
November 17, 2022
December 15, 2022
January 19, 2023
February 16, 2023
March 23, 2023
April 20, 2023
May 18, 2023

## Review Purpose over the last five months

- Unify what is being taught so our students are on the same page or have been exposed to the same curriculum from year to year
- Continuity- one level to the next with clear accountability
- Accountability for ensuring that the standards are addressed so that kids can benefit from one year to the next- building off of each year
- Dissemination of information to the rest of the building- sharing our learning and helping build more knowledge (shared information with formal structures and the drive)

Thinking five years out and where we want to be, at our last meeting, we identified the need to unpack the standards so we are clear on **what** we are teaching. After the what, we can identify the **when** and **how**.

# How do we bring our work to staff to begin this process?

## A. What do teachers need to be able to begin this work?

Time and access to our standards to allow us to start.

We need protocols and procedures on how to discuss/language at grade levels (set format to follow)

## B. What is the benefit (value) of the work we are asking them to do?

Watch students build skills one year to the next- see where they came from and where they are going.

Year plan- in common language.(builds into the idea of the syllabus). Students understand the meaning of the learning.

## C. How do we ensure the staying power of this work?

Once we commit as a school wide plan, we need a schedule for revisiting and checking in to ensure we are following consistently and revision as needed.

New teachers and specialists need shown standards and taught the curriculum and expectations. Here's the progression, etc.