

**NHTSA PE 07020**

**Blue Bird Response to No.3 "Complaint Data"**

**06/13/2007**

**Lacy, Tim**

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**From:** Steve Mann [jsmann@blue-bird.com]  
**Sent:** Monday, August 25, 2003 9:59 AM  
**To:** Tim Lacy  
**Cc:** Alastair Munro; Kev Yacoubian; Mike Layfield; Kim Cassell; Doug Freeman; Tom Turner  
**Subject:** FW: Bluebird Track Seating Rail  
**Attachments:** Bluebird Track Seating Rail (2.15 MB)

Tim:

I just received this and I'm forwarding it to you for service to handle. Please advise if we can be of further assistance.

Steve Mann

-----Original Message-----

**From:** Rusty Seastrum [mailto:RSEASTRUM@dot.state.ny.us]  
**Sent:** Friday, August 22, 2003 9:10 AM  
**To:** jsmann@blue-bird.com  
**Subject:** Fwd: Bluebird Track Seating Rail

Steve,

We have encountered a serious problem with a 1999, four year young bus. The Bluebird body # is BO74686. The track seating track was easily lifted from the floor by attaching the wheelchair tie down strap and pulling with little effort.

Please see the attached. The pictures tell it well.

Please tell me what the corporate position is on this issue.

By the way, reportedly, the operator has stated they will be taking their business elsewhere because CNY wouldn't address the problem.

Have a good weekend.

Rusty Seastrum  
[rseastrum@dot.state.ny.us](mailto:rseastrum@dot.state.ny.us)  
phone 518-485-2448  
fax 518-457-2512  
NYSDOT  
Motor Carrier Safety Bureau  
State Campus Bldg 7A Rm 501A  
1220 Washington Ave.  
Albany, NY 12232

6/13/2007

**Lacy, Tim**

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**From:** Robert Carey [rcarey@dot.state.ny.us]  
**Sent:** Wednesday, August 06, 2003 3:12 PM  
**To:** Rusty Seastrum  
**Subject:** Bluebird Track Seating Rail

**Attachments:** P1010019.JPG; P1010015.JPG; P1010016.JPG; P1010017.JPG; P1010018.JPG;  
P1010014.JPG



P1010019.JPG (354P1010015.JPG (366P1010016.JPG (345P1010017.JPG (352P1010018.JPG (357P1010014.JPG (369  
KB) KB) KB) KB) KB) KB)

Rusty: Here is

the info on the 1999 Bluebird (589-NY-20-03WC-BBB)  
with the corroded track seating floor rail I spoke with you about.  
Notice the underside was worse than thought. The only indication received originally was  
the corrosion around the retaining bolts, which were steel on the aluminum rail.

Robert Carey  
R-02 Supervising Motor Vehicle Inspector NYS Dept. of Transportation  
207 Genesee Street  
Utica, NY 13501  
(315) 793-2463

**Rex Yawn**

**From:** Bob Ferne [bobferne@obsinc.net]  
**Sent:** Thursday, December 04, 2003 7:58 AM  
**To:** rkyawn@blue-bird.com  
**Cc:** hmtaylor@blue-bird.com  
**Subject:** FW: Franklin County buses floor track

Rex- I'm sending you these pictures from Franklin County Bd. MRDD in Columbus, Ohio. They have several buses that have extreme problems with corrosion and "L" track separation on the floor. I think you'll need to come in to see the buses for yourself. They are looking for help from BB and are wondering if all their buses with "L" track are going to corrode and fail. Please call me at your earliest convenience. Bob Ferne/OBS 330-453-3725 X316

-----Original Message-----

**From:** Brian Parks [mailto:brian.parks@fcbmrdd.org]  
**Sent:** Friday, November 21, 2003 2:02 PM  
**To:** bobferne@obsinc.net  
**Subject:** Franklin County buses floor track corrosion

attached pictures are from bus 73

bus #	year	mileage	body #	condition	Track bit no.
20	1999	137,000	F123601	inspected / needs repair •	1788264
38	1999	94,500	F123594	inspected / <u>repaired</u>	}
47	1999	92,400	F123597	inspected / needs repair •	
45	1999	77,800	F123596	inspected / <u>being repaired</u>	
73	1999	86,700	F123607	inspected / needs repair •	
50	1999	78,800	F123604	inspected / needs repair •	

we will check the rest of our floor track equipped buses and keep you posted

**Coleman, Bill**

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**From:** Tim Lacy [tim.lacy@blue-bird.com]  
**Sent:** Wednesday, June 13, 2007 3:23 PM  
**To:** Coleman, Bill  
**Subject:** FW: Franklin County-OBS-Repair Authorization/Instructions  
**Attachments:** REPEST-OBS.xls; REPEST-OBS-2.xls; Trackinst-OBS.doc; EXTENDED REPAIR COVERAGE AGREEMENT-OBS.doc

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**From:** Tim Lacy [mailto:trlacy@blue-bird.com]  
**Sent:** Monday, January 17, 2005 1:11 PM  
**To:** Bob Ferne  
**Cc:** Larry Sheffield; MIKE TAYLOR; Tim Lacy; Mike Layfield; Farrell Kennedy  
**Subject:** Franklin County-OBS-Repair Authorization/Instructions

Bob,

Attached are 2 repair estimate files. The first file is for the older group of buses that Mike Layfield and you worked on to establish repair procedures and repair times last winter. The first 15 buses on this sheet have non-anodized floor track that Mike Layfield had authorized the replacement of with anodized track last year. Repair times on these buses were agreed to by Franklin County and OBS as noted in your e-mail to Mike Layfield on 2-21-04. The remaining buses have anodized track. Of the buses we have inspected with anodized track, the problem was limited to some of the floor track attaching fasteners at the time of last inspection. The overview of the procedure for making improvements to the floor track installation on these buses will be to take up the track, inspect, clean, and replace track and fasteners if damaged. At the time the track is taken up, duralac is to be applied to the fasteners as described in the draft copy of the instructions attached. A plastic barrier is to be installed between the floor and the track as well. In addition, undercoat is to be applied underneath the floor where the fasteners protrude through the floor. Both materials and labor (up to the hours noted on the estimate) will be covered for these repairs. Pictures and estimates will be required on any of these units if there are flooring, plywood, or track problems that have not already been identified.

The third attachment is a draft copy of instructions for replacement of the non-anodized track as well as the procedure for making improvements to the anodized track installation.

The last attachment is the "Extended Repair Coverage Agreement" for the engine fan modifications as well as the floor track improvements for the body numbers identified on the agreement. Call me if you have questions.

Tim Lacy

**FRANKLIN COUNTY  
FLOOR TRACK REPAIR ESTIMATE**

BODY NO	LABOR HRS.	MATERIAL	NOTES
F123594	24	163' track	Replace all track and hardware
F123595	24	163' track	Replace all track and hardware
F123596	24	163' track	Replace all track and hardware
F123597	24	163' track	Replace all track and hardware
F123599	20	108' track	Replace all track and hardware
F123600	20	108' track	Replace all track and hardware
F123601	20	108' track	Replace all track and hardware
F123602	20	108' track	Replace all track and hardware
F123603	20	108' track	Replace all track and hardware
F123604	29	192' track	Replace all track and hardware
F123605	29	192' track	Replace all track and hardware
F123606	29	192' track	Replace all track and hardware
F123607	29	192' track	Replace all track and hardware
F123972	20	108' track	Replace all track and hardware
F123973	20	108' track	Replace all track and hardware
L043933	24	bolts, nuts	Replace track, hardware, as required
L043934	24	bolts, nuts	Replace track, hardware, as required
L043935	24	bolts, nuts	Replace track, hardware, as required
L043936	24	bolts, nuts	Replace track, hardware, as required
L043937	14	bolts, nuts	Replace track, hardware, as required
L043938	14	bolts, nuts	Replace track, hardware, as required
L043939	14	bolts, nuts	Replace track, hardware, as required
L043940	14	bolts, nuts	Replace track, hardware, as required
L043941	14	bolts, nuts	Replace track, hardware, as required
L043942	22	bolts, nuts	Replace track, hardware, as required
L043943	22	bolts, nuts	Replace track, hardware, as required
L043944	22	bolts, nuts	Replace track, hardware, as required
L043945	22	bolts, nuts	Replace track, hardware, as required
L043946	22	bolts, nuts	Replace track, hardware, as required
L043947	22	bolts, nuts	Replace track, hardware, as required
L043948	22	bolts, nuts	Replace track, hardware, as required
L043949	22	bolts, nuts	Replace track, hardware, as required
L054456	29	bolts, nuts	Replace track, hardware, as required
L054457	29	bolts, nuts	Replace track, hardware, as required
L054458	29	bolts, nuts	Replace track, hardware, as required
L054459	29	bolts, nuts	Replace track, hardware, as required
L054460	29	bolts, nuts	Replace track, hardware, as required
L054461	29	bolts, nuts	Replace track, hardware, as required



January 7, 2005

## DRAFT COPY

### REPLACEMENT OF NON- ANODIZED TRACK

1. Remove non-anodized track and fastening hardware and discard.
2. Clean and check plywood floor.
3. Clean and check metal floor. (cleaning agent to be specified)
4. Install a plastic barrier (material to be specified) beneath track, up over each plywood edge, and approximately ½ inch underneath the rubber floor covering.  
Note: Plastic barrier is one piece.
5. Install new anodized track with new fastening hardware.
6. Apply duralac to underside of bolt down to the top of threads and allow to dry.
7. Install bolt through floor. Hold bolt on the top side and tighten nut from the bottom side.
8. Under coat nut and bolt from bottom side and all exposed holes and exposed metal.

### ANODIZED TRACK

1. Remove and retain anodized track, fasteners and hardware.
2. Clean and check plywood floor
3. Clean and check metal floor. (cleaning agent to be specified for floor and track)
4. Clean and inspect track and hardware. Replace any damaged components.
5. Install a plastic barrier (material to be specified) beneath track, up over each plywood edge, and approximately ½ inch underneath the rubber floor covering. Note: Plastic barrier is one piece.
6. Reinstall anodized track removed in earlier step.
7. Apply duralac to underside of bolt down to top of threads and allow to dry.
8. Install bolt through floor. Hold bolt on the top side and tighten nut from the bottom side.
9. Under coat nut and bolt from bottom side and all exposed holes and exposed metal.

## **EXTENDED REPAIR COVERAGE AGREEMENT**

For a period of 12 months or 12,000 miles, whichever occurs first, from the date of completion of the floor track modification/replacement on body numbers F123594 through F123597, F123599 through F123607, F123972 through F123973, L043933 through L043949, L054456 through L054461, L062248 through L062263, and L062324 through L062339, Blue Bird will cover the repair or replacement of the floor track against any defect of the floor track modification/replacement caused by Blue Bird's materials or workmanship.

For a period of 12 months or 12,000 miles, whichever occurs first, from the date of completion of the air conditioner engine fan drive system modification on body numbers L062248 through L062263, and L062324 through L062339, Blue Bird will cover the repair or replacement of the air conditioner engine fan drive system against any defect of the air conditioner engine fan drive system modification caused by Blue Bird's materials or workmanship. This does not include components supplied by the air conditioner installer.

This coverage will be administered through Blue Bird Customer Service and will be processed as a Customer Service Policy allowance. All repairs must be completed by January 31, 2006.

**NHTSA PE 07020**

**Blue Bird Response to No.4 Claim Data (Claim Detail)**

**06/13/2007**

Phone Number	VIN	Blue Bird Body Number	Repair Date	Mileage	Make	Model	Model Year
607-655-8213	1HVBBAAAL3XH	B074686	12/05/03	110834	Blue Bird	Conventional	1999
614-475-6440	1BAAGCSA8XF	F123594	07/24/03	87768	Blue Bird	TC/2000	1999
614-475-6440	1BAAGCSAXXF	F123595	11/17/04	122630	Blue Bird	TC/2000	1999
614-475-6440	1BAAGCSA6XF	F123596	01/02/04	77832	Blue Bird	TC/2000	1999
614-475-6440	1BAABCSA3XF	F123599	09/08/04	90957	Blue Bird	TC/2000	1999
614-475-6440	1BAABCSA7XF	F123601	05/05/03	112601	Blue Bird	TC/2000	1999
614-475-6440	1BAALCSA8XF	F123605	04/21/05	129151	Blue Bird	TC/2000	1999
614-475-6440	1BAALCSA4XF	F123606	09/13/04	103511	Blue Bird	TC/2000	1999
614-475-6440	1BAALCSA6XF	F123607	04/08/04	87253	Blue Bird	TC/2000	1999

**Response to No. 4 "Claim Data"**

<b>Claim Number</b>	<b>Category</b>	<b>Owner/Operator Name</b>	<b>Address</b>	<b>Contact Name</b>
F04-542204-00	Consumer Complaint			unknown
F05-611476-01	Consumer Complaint		Columbus OH	
F05-618380-01	Consumer Complaint		Columbus OH	
F05-611598-01	Consumer Complaint		Columbus OH	
F05-611457-01	Consumer Complaint		Columbus OH	
F05-611474-01	Consumer Complaint		Columbus OH	
F05-611601-01	Consumer Complaint		Columbus OH	
F05-611596-01	Consumer Complaint		Columbus OH	
F05-611599-01	Consumer Complaint		Columbus OH	

**NHTSA PE 07020**

**Blue Bird Response to No.5 Claim Data (Claim Detail)**

**06/13/2007**

**Response to No. 5 "Claim Paid Data"**

Claim Nbr	Owner/Operator Name, Contact Name, Phone Nbr	VIN, Body Nbr	Repair Date	Odometer	Repair Facility Name, Address, Phone Nbr.	Labor Op Nbr	Proble
F04-542204-00	[REDACTED]	1HVBBAAL3XH6	12/05/03	110834	New York Bus Sales, Inc., 7765 Lakeport Road, Chittenango, NY 13037	01:R&R	21:Ru
F05-611476-01	[REDACTED]	1BAAGCSA8XF08	7/24/2003	87768	OBS Inc., 1324 Tuscarawas St., Canton, OH 330-453-3725	01: R&R	21:Ru
F05-618380-01	[REDACTED]	1BAAGCSAXXF08	11/17/2004	122830	OBS Inc., 1324 Tuscarawas St., Canton, OH 330-453-3725	01: R&R	21:Ru
F05-611598-01	[REDACTED]	1BAAGCSA6XF08	1/2/2004	77832	OBS Inc., 1324 Tuscarawas St., Canton, OH 330-453-3725	01: R&R	21:Ru
F05-611457-01	[REDACTED]	1BAABCSA3XF08	9/8/2004	90957	OBS Inc., 1324 Tuscarawas St., Canton, OH 330-453-3725	01: R&R	21:Ru
F05-611474-01	[REDACTED]	1BAABCSA7XF08	5/5/2003	112601	OBS Inc., 1324 Tuscarawas St., Canton, OH 330-453-3725	01: R&R	21:Ru
F05-611601-01	[REDACTED]	1BAALCSA8XF08	4/21/2005	129151	OBS Inc., 1324 Tuscarawas St., Canton, OH 330-453-3725	01: R&R	21:Ru
F05-611596-01	[REDACTED]	1BAALCSA4XF08	9/13/2004	103511	OBS Inc., 1324 Tuscarawas St., Canton, OH 330-453-3725	01: R&R	21:Ru
F05-611599-01	[REDACTED]	1BAALCSA6XF08	4/8/2004	87253	OBS Inc., 1324 Tuscarawas St., Canton, OH 330-453-3725	01: R&R	21:Ru

Code	Replacement Part Nbr, Description	Concern Stated by Owner/Operator	Comment & Resolution	Blue Bird Assessment	Category	Warr.StartDate
Corrosion Perforation	0031447: Track 0659979: Nut 1467323: Screw 1666106: Screw	Corrosion, electrolysis.	Replace non-anodized track, part number 1788264, with anodized track, part number 0031447.	Corrosion on seat floor tracks due to highly corrosive elements used on highways	Good will	12/01/98
Corrosion Perforation	0031447 Track 0659979: Nut 1467323: Screw 1666106: Screw 4760239: Paint	Corrosion, electrolysis.	Replace non-anodized track, part number 1788264, with anodized track, part number 0031447. Customer also wanted durlac sealant applied to bolts and a mylar film added at bottom of track.	Corrosion on seat floor tracks due to highly corrosive elements used on highways	Good will	10/26/98
Corrosion Perforation	0031447 Track 0659979: Nut 1467323: Screw 1666106: Screw 4760239: Paint	Corrosion, electrolysis.	Replace non-anodized track, part number 1788264, with anodized track, part number 0031447. Customer also wanted durlac sealant applied to bolts and a mylar film added at bottom of track.	Corrosion on seat floor tracks due to highly corrosive elements used on highways	Good will	10/29/98
Corrosion Perforation	0031447 Track 0659979: Nut 1467323: Screw 1666106: Screw 4760239: Paint	Corrosion, electrolysis.	Replace non-anodized track, part number 1788264, with anodized track, part number 0031447. Customer also wanted durlac sealant applied to bolts and a mylar film added at bottom of track.	Corrosion on seat floor tracks due to highly corrosive elements used on highways	Good will	10/29/98
Corrosion Perforation	0031447 Track 0659979: Nut 1467323: Screw 1666106: Screw 4760239: Paint	Corrosion, electrolysis.	Replace non-anodized track, part number 1788264, with anodized track, part number 0031447. Customer also wanted durlac sealant applied to bolts and a mylar film added at bottom of track.	Corrosion on seat floor tracks due to highly corrosive elements used on highways	Good will	10/22/98
Corrosion Perforation	0031447 Track 0659979: Nut 1467323: Screw 1666106: Screw 4760239: Paint	Corrosion, electrolysis.	Replace non-anodized track, part number 1788264, with anodized track, part number 0031447. Customer also wanted durlac sealant applied to bolts and a mylar film added at bottom of track.	Corrosion on seat floor tracks due to highly corrosive elements used on highways	Good will	10/22/98
Corrosion Perforation	0031447 Track 0659979: Nut 1467323: Screw 1666106: Screw 4760239: Paint	Corrosion, electrolysis.	Replace non-anodized track, part number 1788264, with anodized track, part number 0031447. Customer also wanted durlac sealant applied to bolts and a mylar film added at bottom of track.	Corrosion on seat floor tracks due to highly corrosive elements used on highways	Good will	10/29/98
Corrosion Perforation	0031447 Track 0659979: Nut 1467323: Screw 1666106: Screw 4760239: Paint	Corrosion, electrolysis.	Replace non-anodized track, part number 1788264, with anodized track, part number 0031447. Customer also wanted durlac sealant applied to bolts and a mylar film added at bottom of track.	Corrosion on seat floor tracks due to highly corrosive elements used on highways	Good will	10/29/98
Corrosion Perforation	0031447 Track 0659979: Nut 1467323: Screw 1666106: Screw 4760239: Paint	Corrosion, electrolysis.	Replace non-anodized track, part number 1788264, with anodized track, part number 0031447. Customer also wanted durlac sealant applied to bolts and a mylar film added at bottom of track.	Corrosion on seat floor tracks due to highly corrosive elements used on highways	Good will	10/24/98

CLMSINQ DREVIEWER

WARRANTY CLAIMS DISPLAY

WSSAEB2  
CLMINFO2

ACCT NBR 03709 OBS, INC.

-----  
BODY F 123607 YR 1999 PLBT TCFE I/S DATE 10/24/98 I/S ODOM 865 M POL SB  
OR VIN  
OWNER [REDACTED] OF MR/DD POLICY ADJUSTMENT TRACY  
-----

CLAIM ENTRY DATE 07/25/05 PAID DATE 08/19/05 CM 028401  
-----

CLAIM/REPAIR	RQSTD AMT	APPRV AMT	CLAIM/REPAIR	RQSTD AMT	APPRV AMT
F05-611599 01	4050.98	4050.98			

**TOTAL=====> 4050.98 4050.98**

NEXT RESPONSE CLMINFO2 NEXT KEY  
DC900004 END OF DATA TO BE DISPLAYED

CLAIM DTEXT

WARRANTY CLAIM/REPAIR DISPLAY  
DEFECT ORIGIN E FVC

WSSAEB3  
CLMINFO3

ACCT NBR 03709 OBS, INC.

BODY F 123607 YR 1999 PLBT TCFE I/S DATE 10/24/98 I/S ODOM 865 M POL SB

CLAIM/REPAIR # F05-611599- 1 OF 01 REPAIR DATE 04/08/04 ODOMETER 87253 M  
REFERENCE # DOCUMENT # 11568 REPAIRED BY 3

PRE-APPRVL-NBR 12227

COMPONENT 70-500-121 TRACK, WHEELCHAIR RETAINER/BELTS

FAILURE 21 RUST/CORROSION:PERFORATION

REPAIR OP 01 REMOVE PART, INSTALL PART

SRT 9.4 HRS \* 60.00 /HR = 564.00 JOB COST = DS P RC VC N

SUP 17.6 HRS = 1056.00 DS P RC

APPV 27.0 HRS 60.00 = 1620.00

RECEIVING REPORT #	ADJ	REQUEST	APPROVED D	R R V		
BB PART DESCRIPTION	BB?MU	PRICE	QTY UM	AMOUNT	AMOUNT S	C P C
88 VNDR DROP SHIP/B		86.40	25.0	2160.00	2160.00	P
1666106 SCREW,ALLEN,1/4-	Y 15	1.56	102.0 EA	159.12	159.12	P
1467323 SCREW,ALLEN,1/4-	Y 15	0.17	578.0 EA	98.26	98.26	P

NEXT RESPONSE: CLMINFO3 NEXT KEY:

REPAIR

WARRANTY CLAIMS TEXT DISPLAY

WSSAEBAS  
CLMINFO5

CLAIM/REPAIR  
F05-611599-01

DESCRIBE NON BLUE BIRD PART  
NON BLUEBIRD PART IS L-TRACK ORDERED DIRECT.  
COMPLAINT: SEVERE CORROSION AND FAILURE OF ALUMINU  
M L-TRACK  
CAUSE: ELECTROLYSIS, TRAPPED MOISTURE  
CORROSION: REPALCEMENT OF ALL L-TRACK W/ANODIZED T  
RACK

PLEASE STATE REASON FOR SUPPLEMENTAL HOURS  
ADDITIONAL TIME NEEDED FOR REPLACEMENT OF L-TRACK

NEXT RESPONSE: CLMINFO5 NEXT KEY:  
**DC900004 END OF DATA TO BE DISPLAYED**

CLMSINQ DREVIEWER

WARRANTY CLAIMS DISPLAY

WSSAEB2  
CLMINFO2

ACCT NBR 03709 OBS, INC.

-----  
BODY F 123606 YR 1999 PLBT TCFE I/S DATE 10/29/98 I/S ODOM 865 M POL SB  
OR VIN  
OWNER [REDACTED] OF MR/DD POLICY ADJUSTMENT TRLACY  
-----

CLAIM ENTRY DATE 07/25/05 PAID DATE 08/19/05 CM 028401  
-----

CLAIM/REPAIR	RQSTD AMT	APPRV AMT	CLAIM/REPAIR	RQSTD AMT	APPRV AMT
F05-611596 01	4050.98	4050.98			

TOTAL=====> 4050.98 4050.98

NEXT RESPONSE CLMINFO2 NEXT KEY  
DC900004 END OF DATA TO BE DISPLAYED

CLAIM DTEXT

WARRANTY CLAIM/REPAIR DISPLAY  
DEFECT ORIGIN E FVC

WSSAEB3  
CLMINFO3

ACCT NBR 03709 OBS, INC.

-----  
BODY F 123606 YR 1999 PLBT TCFE I/S DATE 10/29/98 I/S ODOM 865 M POL SB  
-----

CLAIM/REPAIR # F05-611596- 1 OF 01 REPAIR DATE 09/13/04 ODOMETER 103511 M  
REFERENCE # DOCUMENT # 11571 REPAIRED BY 3  
-----

PRE-APPRVL-NBR 12210

COMPONENT 70-500-121 TRACK, WHEELCHAIR RETAINER/BELTS

FAILURE 21 RUST/CORROSION:PERFORATION

REPAIR OP 01 REMOVE PART, INSTALL PART

SRT 9.4 HRS \* 60.00 /HR = 564.00 JOB COST = DS P RC VC N

SUP 17.6 HRS = 1056.00 DS P RC

APPV 27.0 HRS 60.00 = 1620.00

RECEIVING REPORT #	ADJ	REQUEST	APPROVED D	R R V
BB PART DESCRIPTION	BB?MU	PRICE QTY UM	AMOUNT	AMOUNT S C P C
88 VNDR DROP SHIP/B		86.40 25.0	2160.00	2160.00 P
1666106 SCREW,ALLEN,1/4- Y 15		1.56 102.0 EA	159.12	159.12 P
1467323 SCREW,ALLEN,1/4- Y 15		0.17 578.0 EA	98.26	98.26 P

NEXT RESPONSE: CLMINFO3 NEXT KEY:

REPAIR

**WARRANTY CLAIMS TEXT DISPLAY**

**WSSAEB5  
CLMINF05**

CLAIM/REPAIR  
F05-611596-01

DESCRIBE NON BLUE BIRD PART  
NON BLUEBIRD PART IS L-TRACK ORDERED DIRECT.  
COMPLAINT: SEVERE CORROSION AND FAILURE OF ALUMINU  
M L-TRACK IN FLOOR  
CAUSE: ELECTROLYSIS, TRAPPED MOISTURE  
CORRECTION: REPLACEMENT OF ALL L-TRACK W/ANODIZED  
TRACK

PLEASE STATE REASON FOR SUPPLEMENTAL HOURS  
ADDITIONAL TIME FOR REPLACEMENT OF L-TRACK

NEXT RESPONSE: CLMINF05 NEXT KEY:  
**DC900004 END OF DATA TO BE DISPLAYED**

CLMSINQ DREVIEWER

WARRANTY CLAIMS DISPLAY

WSSAEB2  
CLMINFO2

ACCT NBR 03709 OBS, INC.

-----  
 BODY F 123605 YR 1999 PLBT TCFE I/S DATE 10/29/98 I/S ODOM 865 M POL SB  
 OR VIN  
 OWNER [REDACTED] OF MR/DD POLICY ADJUSTMENT TRACY  
 -----

CLAIM ENTRY DATE 07/25/05 PAID DATE 08/19/05 CM 028401  
 -----

CLAIM/REPAIR	RQSTD AMT	APPRV AMT	CLAIM/REPAIR	RQSTD AMT	APPRV AMT
F05-611601 01	4125.78	4125.78			

TOTAL=====> 4125.78 4125.78

NEXT RESPONSE CLMINFO2 NEXT KEY  
 DC900004 END OF DATA TO BE DISPLAYED

CLAIM DTEXT

WARRANTY CLAIM/REPAIR DISPLAY  
DEFECT ORIGIN E FVC

WSSAEB3  
CLMINFO3

ACCT NBR 03709 OBS, INC.

BODY F 123605 YR 1999 PLBT TCFE I/S DATE 10/29/98 I/S ODOM 865 M POL SB

CLAIM/REPAIR # F05-611601- 1 OF 01 REPAIR DATE 04/21/05 ODOMETER 129151 M  
REFERENCE # DOCUMENT # 11567 REPAIRED BY 3

PRE-APPRVL-NBR 12228

COMPONENT 70-500-121 TRACK, WHEELCHAIR RETAINER/BELTS

FAILURE 21 RUST/CORROSION:PERFORATION

REPAIR OP 01 REMOVE PART, INSTALL PART

SRT 9.4 HRS \* 60.00 /HR = 564.00 JOB COST = DS P RC VC N

SUP 17.6 HRS = 1056.00 DS P RC

APPV 27.0 HRS 60.00 = 1620.00

RECEIVING REPORT #	ADJ	REQUEST	APPROVED	D	R	R	V			
BB PART DESCRIPTION	BB?MU	PRICE	QTY	UM	AMOUNT	AMOUNT	S	C	P	C
88 VNDR DROP SHIP/B		86.40	25.0		2160.00	2160.00	P			
1666106 SCREW, ALLEN, 1/4-	Y 15	1.56	102.0	EA	159.12	159.12	P			
1467323 SCREW, ALLEN, 1/4-	Y 15	0.17	578.0	EA	98.26	98.26	P			

NEXT RESPONSE: CLMINFO3 NEXT KEY:

REPAIR

**WARRANTY CLAIMS TEXT DISPLAY**

**WSSAEBAS  
CLMINFO5**

CLAIM/REPAIR  
F05-611601-01

DESCRIBE NON BLUE BIRD PART  
NON BLUEBIRD PART IS L-TRACK ORDERED DIRECT  
COMPLAINT: SEVERE CORROSION AND FAILURE OF ALUMINU  
M L-TRACK IN FLOOR  
CAUSE: ELECTROLYSIS, TRAPPED MOSITURE  
CORRECTION: REPLACEMENT OF ALL L-TRACK WITH ANODIZ  
ED TRACK, APPLYING MYLAR TO TRACK, DURLAC TO BOLTS  
PLEASE STATE REASON FOR SUPPLEMENTAL HOURS  
ADDITIONAL TIME FOR REPLACEMENT OF L-TRACK

NEXT RESPONSE: CLMINFO5 NEXT KEY:  
**DC900004 END OF DATA TO BE DISPLAYED**

CLMSINQ DREVIEWER

WARRANTY CLAIMS DISPLAY

WSSAEB2  
CLMINFO2

ACCT NBR 03709 OBS, INC.

-----  
BODY F 123601 YR 1999 PLBT TCFE I/S DATE 10/22/98 I/S ODOM 865 M POL SB  
OR VIN

-----  
OWNER [REDACTED] OF MR/DD POLICY ADJUSTMENT TRLACY  
-----

CLAIM ENTRY DATE 07/22/05 PAID DATE 08/19/05 CM 028401  
-----

CLAIM/REPAIR	RQSTD AMT	APPRV AMT	CLAIM/REPAIR	RQSTD AMT	APPRV AMT
F05-611474 01	2252.29	2252.29			

TOTAL=====> 2252.29 2252.29

NEXT RESPONSE CLMINFO2 NEXT KEY  
DC900004 END OF DATA TO BE DISPLAYED

CLAIM DTEXT

WARRANTY CLAIM/REPAIR DISPLAY  
DEFECT ORIGIN E FVC

WSSAEB3  
CLMINFO3

ACCT NBR 03709 OBS, INC.

-----  
BODY F 123601 YR 1999 PLBT TCFE I/S DATE 10/22/98 I/S ODOM 865 M POL SB  
-----

CLAIM/REPAIR # F05-611474- 1 OF 01 REPAIR DATE 05/05/03 ODOMETER 112601 M  
REFERENCE # DOCUMENT # 11569 REPAIRED BY 3  
-----

PRE-APPRVL-NBR 12208

COMPONENT 70-500-121 TRACK, WHEELCHAIR RETAINER/BELTS

FAILURE 21 RUST/CORROSION:PERFORATION

REPAIR OP 01 REMOVE PART, INSTALL PART

SRT 9.4 HRS \* 60.00 /HR = 564.00 JOB COST = DS P RC VC N

SUP 8.6 HRS = 516.00 DS P RC

APPV 18.0 HRS 60.00 = 1080.00  
-----

RECEIVING REPORT # ADJ REQUEST APPROVED D R R V  
BB PART DESCRIPTION BB?MU PRICE QTY UM AMOUNT AMOUNT S C P C  
88 VNDR DROP SHIP/B 86.40 12.0 1036.80 1036.80 P  
1666106 SCREW,ALLEN,1/4- Y 15 1.56 51.0 EA 79.56 79.56 P  
1467323 SCREW,ALLEN,1/4- Y 15 0.17 289.0 EA 49.13 49.13 P  
NEXT RESPONSE: CLMINFO3 NEXT KEY:

CLAIM DTEXT

WARRANTY CLAIM/REPAIR DISPLAY  
DEFECT ORIGIN E FVC

WSSAEB3  
CLMINFO3

ACCT NBR 03709 OBS, INC.

-----  
BODY F 123601 YR 1999 PLBT TCFE I/S DATE 10/22/98 I/S ODOM 865 M POL SB  
-----

CLAIM/REPAIR # F05-611474- 1 OF 01 REPAIR DATE 05/05/03 ODOMETER 112601 M  
REFERENCE # DOCUMENT # 11569 REPAIRED BY 3  
-----

PRE-APPRVL-NBR 12208

COMPONENT 70-500-121 TRACK, WHEELCHAIR RETAINER/BELTS

FAILURE 21 RUST/CORROSION:PERFORATION

REPAIR OP 01 REMOVE PART, INSTALL PART

SRT 9.4 HRS \* 60.00 /HR = 564.00 JOB COST = DS P RC VC N

SUP 8.6 HRS = 516.00 DS P RC

APPV 18.0 HRS 60.00 = 1080.00  
-----

RECEIVING REPORT #	ADJ	REQUEST	APPROVED D	R R V		
BB PART DESCRIPTION	BB?MU	PRICE	QTY UM	AMOUNT	AMOUNT S	C P C
88 VNDR DROP SHIP/B		86.40	12.0	1036.80	1036.80	P
1666106 SCREW, ALLEN, 1/4- Y 15		1.56	51.0 EA	79.56	79.56	P
1467323 SCREW, ALLEN, 1/4- Y 15		0.17	289.0 EA	49.13	49.13	P

NEXT RESPONSE: CLMINFO3 NEXT KEY:

ACCT NBR 03709 OBS, INC.

-----  
BODY F 123599 YR 1999 PLBT TCFE I/S DATE 10/22/98 I/S ODOM 865 M POL SB  
OR VIN

-----  
OWNER [REDACTED] OF MR/DD POLICY ADJUSTMENT TRACY

-----  
CLAIM ENTRY DATE 07/22/05 PAID DATE 08/19/05 CM 028401

-----  
CLAIM/REPAIR RQSTD AMT APPRV AMT CLAIM/REPAIR RQSTD AMT APPRV AMT  
F05-611457 01 2327.09 2327.09

TOTAL=====> 2327.09 2327.09

NEXT RESPONSE CLMINFO2 NEXT KEY  
DC90004 END OF DATA TO BE DISPLAYED

CLAIM DTEXT

WARRANTY CLAIM/REPAIR DISPLAY  
DEFECT ORIGIN E FVC

WSSAEB3  
CLMINFO3

ACCT NBR 03709 OBS, INC.

BODY F 123599 YR 1999 PLBT TCFE I/S DATE 10/22/98 I/S ODOM 865 M POL SB

CLAIM/REPAIR # F05-611457- 1 OF 01 REPAIR DATE 09/08/04 ODOMETER 90957 M  
REFERENCE # DOCUMENT # 11564 REPAIRED BY 3

PRE-APPRVL-NBR 12206

COMPONENT 70-500-121 TRACK, WHEELCHAIR RETAINER/BELTS

FAILURE 21 RUST/CORROSION:PERFORATION

REPAIR OP 01 REMOVE PART, INSTALL PART

SRT 9.4 HRS \* 60.00 /HR = 564.00 JOB COST = DS P RC VC N

SUP 8.6 HRS = 516.00 DS P RC

APPV 18.0 HRS 60.00 = 1080.00

RECEIVING REPORT #	ADJ	REQUEST	APPROVED D	R R V		
BB PART DESCRIPTION	BB?MU	PRICE	QTY UM	AMOUNT	AMOUNT S	C P C
88 VNDR DROP SHIP/B		86.40	12.0	1036.80	1036.80	P
1666106 SCREW,ALLEN,1/4-	Y 15	1.56	51.0 EA	79.56	79.56	P
1467323 SCREW,ALLEN,1/4-	Y 15	0.17	289.0 EA	49.13	49.13	P

NEXT RESPONSE: CLMINFO3 NEXT KEY:

REPAIR

**WARRANTY CLAIMS TEXT DISPLAY**

**WSSAEBAS  
CLMINF05**

CLAIM/REPAIR  
F05-611457-01

DESCRIBE NON BLUE BIRD PART  
NON BLUEBIRD PART IS L-TRACK PURCHASED DIRECT  
COMPLAINT: SEVERE CORROSION AND FAILURE OF ALUMINU  
M L-TRACK IN FLOOR  
CAUSE: ELECTROLYSIS, TAPPED MOISTURE  
CORRECTION: REPLACE ALL L-TRACK W/ANODIZED TRACK,  
APPLY DURLACTO BOLTS, MYLAR TO BOTTOM OF L-TRACK  
PLEASE STATE REASON FOR SUPPLEMENTAL HOURS  
ADDITIONAL TIME FOR REPLACEMENT OF FLOOR TRACK  
POLICY ADJUSTMENT TEXT

NEXT RESPONSE: CLMINF05 NEXT KEY:  
**DC900004 END OF DATA TO BE DISPLAYED**

CLMSINQ DREVIEWER

WARRANTY CLAIMS DISPLAY

WSSAEB2  
CLMINFO2

ACCT NBR 03709 OBS, INC.

-----  
BODY F 123596 YR 1999 PLBT TCFE I/S DATE 10/29/98 I/S ODOM 865 M POL SB  
OR VIN

OWNER [REDACTED] OF MR/DD POLICY ADJUSTMENT TRLACY  
-----

CLAIM ENTRY DATE 07/25/05 PAID DATE 08/19/05 CM 028401  
-----

CLAIM/REPAIR	RQSTD AMT	APPRV AMT	CLAIM/REPAIR	RQSTD AMT	APPRV AMT
F05-611598 01	3464.96	3464.96			

TOTAL=====> 3464.96 3464.96

NEXT RESPONSE CLMINFO2 NEXT KEY  
DC90004 END OF DATA TO BE DISPLAYED

CLAIM DTEXT

WARRANTY CLAIM/REPAIR DISPLAY  
DEFECT ORIGIN E FVC

WSSAEB3  
CLMINFO3

ACCT NBR 03709 OBS, INC.

-----  
BODY F 123596 YR 1999 PLBT TCFE I/S DATE 10/29/98 I/S ODOM 865 M POL SB  
-----

CLAIM/REPAIR # F05-611598- 1 OF 01 REPAIR DATE 01/02/04 ODOMETER 77832 M  
REFERENCE # DOCUMENT # 11570 REPAIRED BY 3  
-----

PRE-APPRVL-NBR 12226

COMPONENT 70-500-121 TRACK, WHEELCHAIR RETAINER/BELTS

FAILURE 21 RUST/CORROSION:PERFORATION

REPAIR OP 01 REMOVE PART, INSTALL PART

SRT 9.4 HRS \* 60.00 /HR = 564.00 JOB COST = DS P RC VC N

SUP 12.6 HRS = 756.00 DS P RC

APPV 22.0 HRS 60.00 = 1320.00  
-----

RECEIVING REPORT #	ADJ	REQUEST	APPROVED D	R R V		
BB PART DESCRIPTION	BB?MU	PRICE	QTY UM	AMOUNT	AMOUNT S	C P C
88 VNDR DROP SHIP/B		86.40	22.0	1900.80	1900.80	P
1666106 SCREW,ALLEN,1/4-	Y 15	1.56	92.0 EA	143.52	143.52	P
1467323 SCREW,ALLEN,1/4-	Y 15	0.17	520.0 EA	88.40	88.40	P

NEXT RESPONSE: CLMINFO3      NEXT KEY:

REPAIR

**WARRANTY CLAIMS TEXT DISPLAY**

**WSSAEBAS  
CLMINFO5**

CLAIM/REPAIR  
F05-611598-01

DESCRIBE NON BLUE BIRD PART  
NON BLUEBIRD PART IS L-TRACK ORDERED DIRECT  
COMPLAINT: SEVERE CORROSION AND FAILURE OF ALUMINU  
M L-TRACK IN FLOOR  
CAUSE: ELECTROLYSIS, TRAPPED MOISTURE  
CORRECTION: REPLACEMENT OF ALL L-TRACK W/ANODIZED  
TRACK

PLEASE STATE REASON FOR SUPPLEMENTAL HOURS  
ADDITIONAL TIME FOR REPLACEMENT OF L-TRACK

NEXT RESPONSE: CLMINFO5 NEXT KEY:  
**DC900004 END OF DATA TO BE DISPLAYED**

ACCT NBR 03709 OBS, INC.

-----  
BODY F 123595 YR 1999 PLBT TCFE I/S DATE 10/29/98 I/S ODOM 865 M POL SB  
OR VIN  
OWNER [REDACTED] OF MR/DD POLICY ADJUSTMENT TRLACY  
-----

CLAIM ENTRY DATE 09/16/05 PAID DATE 09/30/05 CM 028652  
-----

CLAIM/REPAIR	RQSTD AMT	APPRV AMT	CLAIM/REPAIR	RQSTD AMT	APPRV AMT
F05-618380 01	3539.76	3539.76			

TOTAL=====> 3539.76 3539.76

NEXT RESPONSE CLMINFO2 NEXT KEY  
DC900004 END OF DATA TO BE DISPLAYED

ACCT NBR 03709 OBS, INC.

BODY F 123595 YR 1999 PLBT TCFE I/S DATE 10/29/98 I/S ODOM 865 M POL SB

CLAIM/REPAIR # F05-618380- 1 OF 01 REPAIR DATE 11/17/04 ODOMETER 122630 M  
REFERENCE # DOCUMENT # 11566 REPAIRED BY 3

PRE-APPRVL-NBR 12627

COMPONENT 70-500-121 TRACK, WHEELCHAIR RETAINER/BELTS

FAILURE 21 RUST/CORROSION:PERFORATION

REPAIR OP 01 REMOVE PART, INSTALL PART

SRT 9.4 HRS \* 60.00 /HR = 564.00 JOB COST = DS P RC VC N

SUP 12.6 HRS = 756.00 DS P RC

APPV 22.0 HRS 60.00 = 1320.00

RECEIVING REPORT #	ADJ	REQUEST	APPROVED D	R R V		
BB PART DESCRIPTION	BB?MU	PRICE	QTY UM	AMOUNT	AMOUNT S	C P C
88 VNDR DROP SHIP/B		86.40	22.0	1900.80	1900.80	P
1666106 SCREW,ALLEN,1/4-	Y 15	1.56	92.0 EA	143.52	143.52	P
1467323 SCREW,ALLEN,1/4-	Y 15	0.17	520.0 EA	88.40	88.40	P

NEXT RESPONSE: CLMINFO3 NEXT KEY:

REPAIR

**WARRANTY CLAIMS TEXT DISPLAY**

**WSSAEBAS  
CLMINF05**

CLAIM/REPAIR  
F05-618380-01

DESCRIBE NON BLUE BIRD PART  
COMPLAINT: SEVERE CORROSION AND FAILURE OF ALUMINU  
M L-TRACK IN FLOOR  
CAUSE: ELECTROLYSIS, TRAPPED MOISTURE  
CORRECTION: REPLACE ALL L-TRACK W/ ALUMINAIZED TRA  
CK, APPLY DURLAC TO BOLTS, MYLAR TO TRACK  
PLEASE STATE REASON FOR SUPPLEMENTAL HOURS  
COMPLAINT: SEVERE CORROSION AND FAILURE OF ALUMINU  
M L-TRACK IN FLOOR  
CAUSE: ELECTROLYSIS, TRAPPED MOISTURE  
CORRECTION: REPLACE ALL L-TRACK W/ALUMINIZED TRACK  
APPLY DURLAC TO BOLTS, MYLAR TO TRACK

NEXT RESPONSE: CLMINF05 NEXT KEY:  
**DC900004 END OF DATA TO BE DISPLAYED**

CLMSINQ DREVIEWER

WARRANTY CLAIMS DISPLAY

WSSAEB2  
CLMINFO2

ACCT NBR 03709 OBS, INC.

-----  
 BODY F 123594 YR 1999 PLBT TCFE I/S DATE 10/26/98 I/S ODOM 865 M POL SB  
 OR VIN -----  
 OWNER [REDACTED] OF MR/DD POLICY ADJUSTMENT TRLACY  
 -----

CLAIM ENTRY DATE 07/22/05 PAID DATE 08/19/05 CM 028401  
 -----

CLAIM/REPAIR	RQSTD AMT	APPRV AMT	CLAIM/REPAIR	RQSTD AMT	APPRV AMT
F05-611476 01	3464.96	3464.96			

**TOTAL=====> 3464.96 3464.96**

NEXT RESPONSE CLMINFO2 NEXT KEY  
 DC900004 END OF DATA TO BE DISPLAYED

CLAIM DTEXT

WARRANTY CLAIM/REPAIR DISPLAY  
DEFECT ORIGIN E FVC

WSSAEB3  
CLMINFO3

ACCT NBR 03709 OBS, INC.

-----  
BODY F 123594 YR 1999 PLBT TCFE I/S DATE 10/26/98 I/S ODOM 865 M POL SB  
-----

CLAIM/REPAIR # F05-611476- 1 OF 01 REPAIR DATE 07/24/03 ODOMETER 87768 M  
REFERENCE # DOCUMENT # 11565 REPAIRED BY 3  
-----

PRE-APPRVL-NBR 12209

COMPONENT 70-500-121 TRACK, WHEELCHAIR RETAINER/BELTS

FAILURE 21 RUST/CORROSION:PERFORATION

REPAIR OP 01 REMOVE PART, INSTALL PART

SRT 9.4 HRS \* 60.00 /HR = 564.00 JOB COST = DS P RC VC N

SUP 12.6 HRS = 756.00 DS P RC

APPV 22.0 HRS 60.00 = 1320.00  
-----

RECEIVING REPORT #	ADJ	REQUEST	APPROVED D	R R V
BB PART DESCRIPTION	BB?MU	PRICE QTY UM	AMOUNT	AMOUNT S C P C
88 VNDR DROP SHIP/B		86.40 22.0	1900.80	1900.80 P
1666106 SCREW, ALLEN, 1/4- Y 15		1.56 92.0 EA	143.52	143.52 P
1467323 SCREW, ALLEN, 1/4- Y 15		0.17 520.0 EA	88.40	88.40 P

NEXT RESPONSE: CLMINFO3 NEXT KEY:

REPAIR

WARRANTY CLAIMS TEXT DISPLAY

WSSAEBAS  
CLMINF05

CLAIM/REPAIR  
F05-611476-01

DESCRIBE NON BLUE BIRD PART  
NON BLUEBIRD PART IS L-TRACK ORDERED DIRECT  
COMPLAINT: SEVERE CORROSION AND FAILURE OF ALUMINU  
M L-TRACK IN FLOOR  
CAUSE: ELECTROLYSIS, TRAPPED MOISTURE  
CORRECTION: REPLACE ALL L-TRACK W/ANODIZED TRACK  
PLEASE STATE REASON FOR SUPPLEMENTAL HOURS  
ADDITIONAL TIME FOR REPLACEMENT OF L-TRACK  
POLICY ADJUSTMENT TEXT

NEXT RESPONSE: CLMINF05 NEXT KEY:  
DC900004 END OF DATA TO BE DISPLAYED

CLMSINQ DREVIEWER

WARRANTY CLAIMS DISPLAY

WSSAEB2  
CLMINFO2

ACCT NBR 04110 NEW YORK BUS SALES, LLC

-----  
BODY B 074686 YR 1999 PLBT SBCV I/S DATE 12/01/98 I/S ODOM 380 M POL SB  
OR VIN -----

OWNER [REDACTED] POLICY ADJUSTMENT WMLAYFIE  
-----

CLAIM ENTRY DATE 12/05/03 PAID DATE 12/12/03 CM 024733  
-----

CLAIM/REPAIR	RQSTD AMT	APPRV AMT	CLAIM/REPAIR	RQSTD AMT	APPRV AMT
F04-542204 01	860.61	860.61			

TOTAL=====> 860.61 860.61

NEXT RESPONSE CLMINFO2 NEXT KEY  
DC900004 END OF DATA TO BE DISPLAYED

CLAIM DTEXT

WARRANTY CLAIM/REPAIR DISPLAY

WSSAEB3

DEFECT ORIGIN F FVC

CLMINFO3

ACCT' NBR 04110 NEW YORK BUS SALES, LLC

BODY B 074686 YR 1999 PLBT SBCV I/S DATE 12/01/98 I/S ODOM 380 M POL SB

CLAIM/REPAIR # F04-542204- 1 OF 01 REPAIR DATE 12/05/03 ODOMETER 110834 M  
REFERENCE # DOCUMENT # 51583-MJ REPAIRED BY 2

PRE-APPRVL-NBR 9199

COMPONENT 70-500-121 TRACK, WHEELCHAIR RETAINER/BELTS  
FAILURE 01 INOPERATIVE:SPECIFIC CAUSE UNKNOWN  
REPAIR OP 01 REMOVE PART, INSTALL PART

SRT 0.0 HRS \* /HR = JOB COST = 860.61 DS P RC VC N  
SUP HRS = DS RC  
APPV 0.0 HRS 0.00 = 860.61

RECEIVING REPORT # ADJ REQUEST APPROVED D R R V  
BB PART DESCRIPTION BB?MU PRICE QTY UM AMOUNT AMOUNT S C P C

NEXT RESPONSE: CLMINFO3 NEXT KEY:  
**DC900534 NO MORE PARTS TO BE DISPLAYED**

REPAIR

**WARRANTY CLAIMS TEXT DISPLAY**

**WSSAEB5  
CLMINF05**

CLAIM/REPAIR  
F04-542204-01

MISC. CUSTOMER TEXT  
POLICY ADJUSTMENT REPAIR PER JOHN JOHNSTON,  
AND MIKE LAYFIELD  
MISC. CUSTOMER TEXT  
POLICY ADJUSTMENT PER JOHN JOHNSTON AND BLUEBIRD

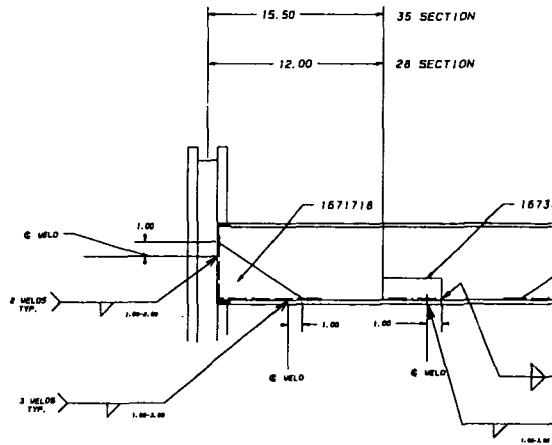
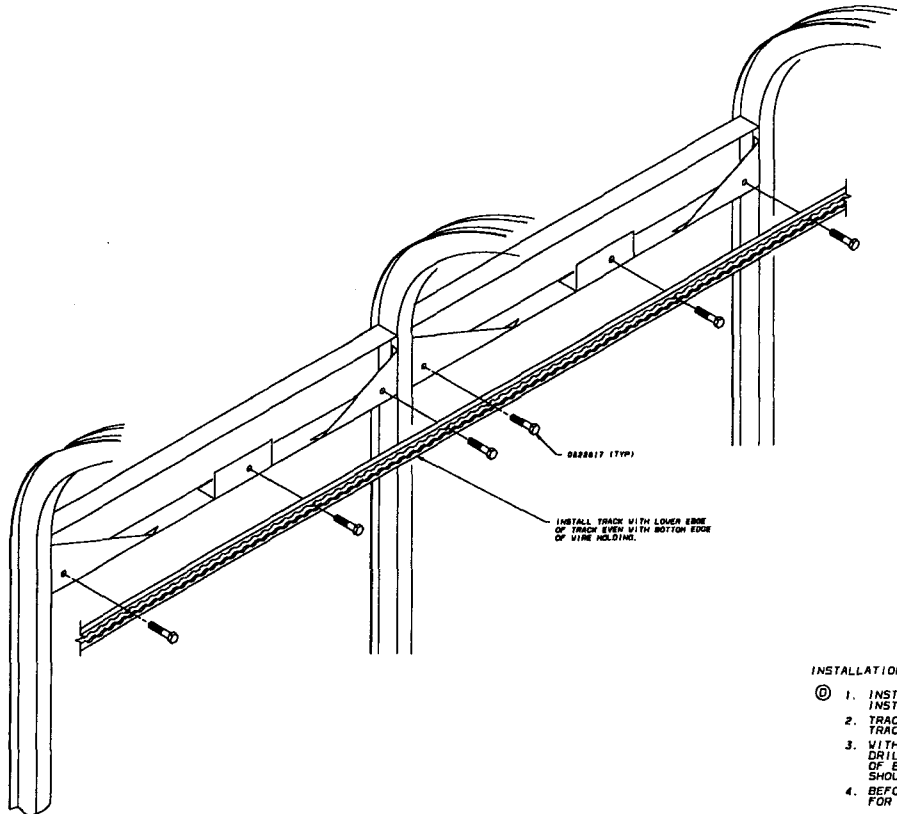
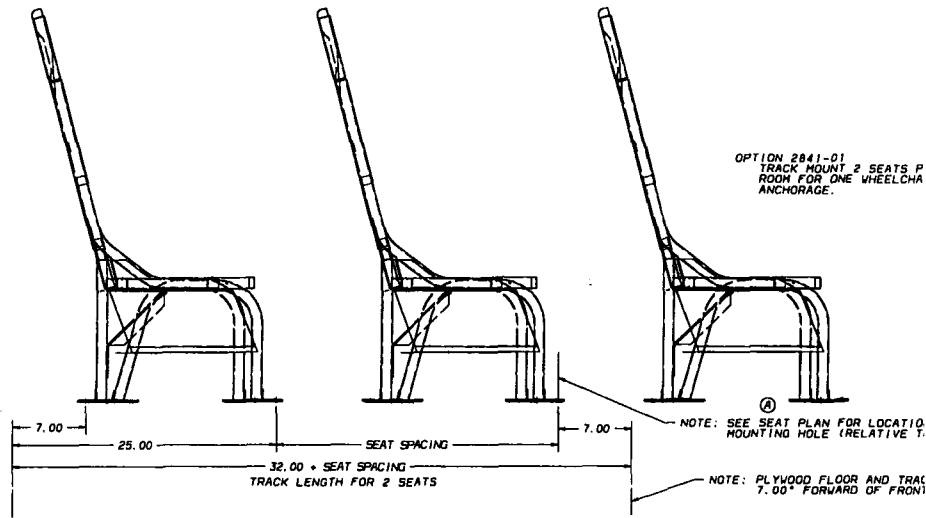
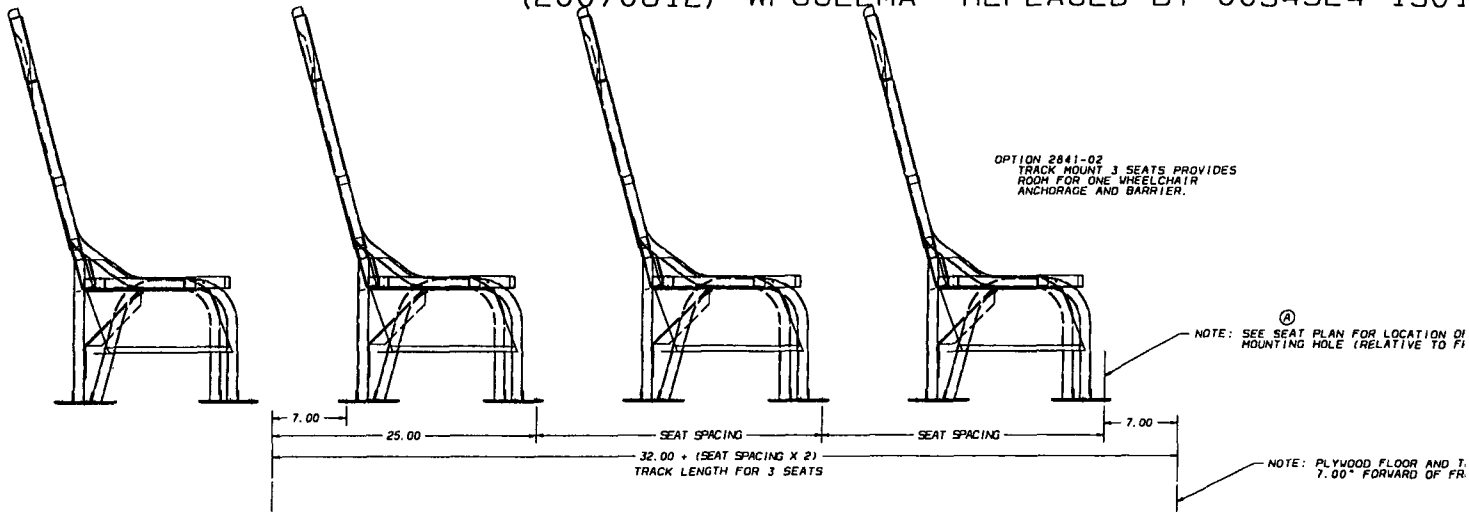
NEXT RESPONSE: CLMINF05 NEXT KEY:  
**DC900004 END OF DATA TO BE DISPLAYED**

**NHTSA PE 07020**

**Blue Bird Response to No.8**

**Detailed Drawings attached.**

**06/13/2007**

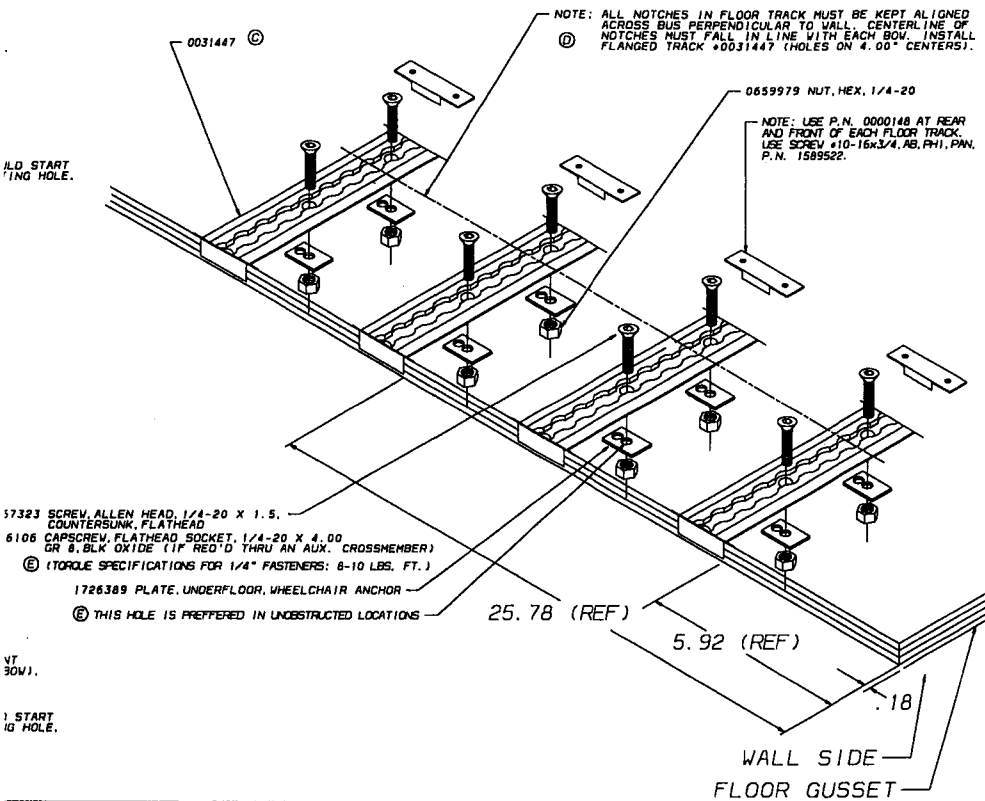


- INSTALLATION NOTES:
- ① 1. INSTALL CORNER & CENTER TAPPING PLATES TO HEADERS AS SHOWN.  
INSTALL TRACK NUMBER 0031412 AS SHOWN.
  2. TRACK ABOVE WINDOW MUST EXTEND FROM THE BOV FORWARD OF THE FIRST  
TRACK MOUNTED SEAT TO THE BOV REAR OF THE LAST TRACK MOUNTED SEAT.
  3. WITH TRACK POSITIONED EVEN WITH BOTTOM OF WIRE HOLDING,  
DRILL Ø .375 HOLES 2.00" FORWARD AND REARWARD OF CENTERLINE  
OF EACH BOV AND ONE HOLE CENTERED BETWEEN EACH BOV. HOLES  
SHOULD BE DRILLED THROUGH TRACK, WIRE HOLDING AND TAPPING PLATE.
  4. BEFORE INSTALLING TRACK, REDRILL HOLES IN TRACK TO Ø .406  
FOR BOLT CLEARANCE.

0015515E EDI00000, INSTL. PLY & TRACK, IND. STG. OPT. 2841, 12861 J5008CJJ

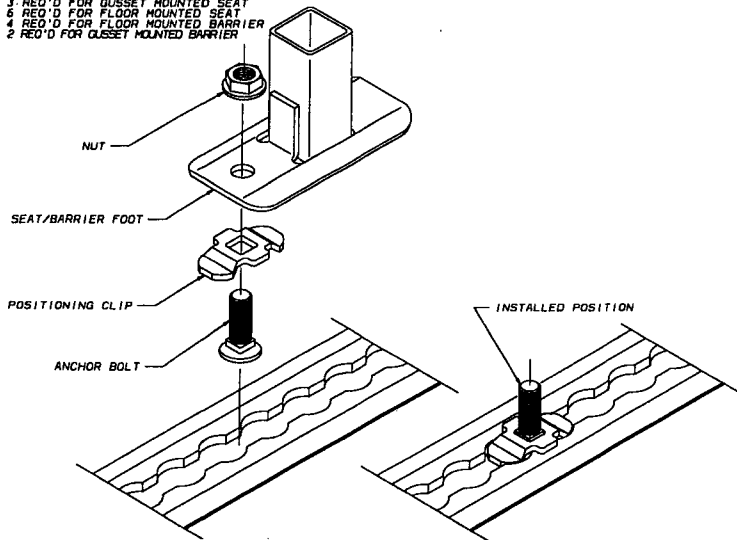
NOTES:

- ① USE P.N. 1787936 OR 1915446 PLYWOOD, GROOVED TRACK SEATS AS SHOWN. ORIENT SHEETS TO KEEP GROOVES ALIGNED AT JOINTS.
- ② REFERENCE DRAWING 1919016 FOR SEALING AND FASTENING DOWN OF PLYWOOD.
- ③ SEAL ALL EDGES AND ALL CUT OR ROUTED SURFACES OF PLYWOOD WITH #1618974 "SEALANT PLYWOOD EDGE".
- ④ FASTENER SPACING IN FLOOR TRACK MAY NOT EXCEED 4.00". A FASTENER MUST BE INSTALLED 1.00" OR LESS FROM A TRACK JOINT ON BOTH SIDES OF THE JOINT. TRACK JOINTS MAY NOT LIE ON TOP OF PLYWOOD FLOOR JOINTS.



- ① 57323 SCREW, ALLEN HEAD, 1/4-20 X 1.5, COUNTERSUNK, FLATHEAD
- ② 6106 CAPSCREW, FLATHEAD SOCKET, 1/4-20 X 4.00 OR 8, BLK OXIDE (1P RED'D THRU AN AUX. CROSSMEMBER)
- ③ (TORQUE SPECIFICATIONS FOR 1/4" FASTENERS: 8-10 LBS. FT.)
- ④ 1726389 PLATE, UNDERFLOOR, WHEELCHAIR ANCHOR

NOTE: USE 1788231 (MOUNTING KIT) TO ATTACH SEAT TO TRACK.  
 3 RED'D FOR GUSSET MOUNTED SEAT  
 6 RED'D FOR FLOOR MOUNTED SEAT  
 4 RED'D FOR FLOOR MOUNTED BARRIER  
 2 RED'D FOR GUSSET MOUNTED BARRIER

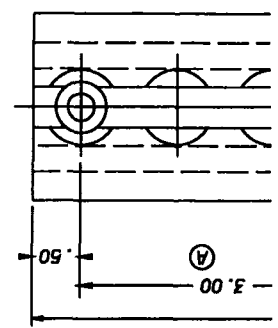
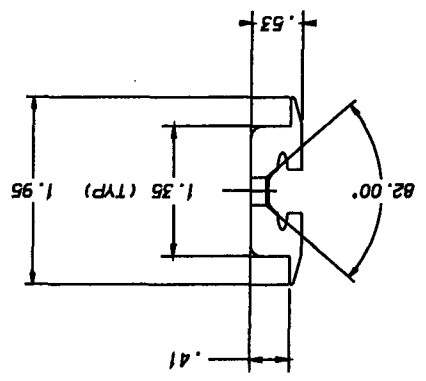


TO INSTALL ANCHORS, INSERT BOLT HEAD INTO TRACK RECESS CLOSEST TO POSITION DESIRED. INSTALL LOCKING CLIP OVER BOLT WITH TABS ORIENTED AS SHOWN. SLIDE BOLT & CLIP FORWARD REARWARD 1/2 SPACE, ALLOWING BOLT HEAD TO BE RETAINED BY TRACK AND POSITIONING CLIP TO DROP INTO ADJACENT RECESSES. POSITION FOOT OF SEAT/BARRIER OVER ANCHOR BOLT & FASTEN W/NUT PROVIDED W/ANCHOR.

REVISION:	DATE:	BY:	CHKD:	APP'D:
PLAT SIZE:				
FINISH: <input type="checkbox"/> PAINT <input type="checkbox"/> COLOR OR TYPE <input type="checkbox"/> POLISH <input type="checkbox"/> OTHER <input type="checkbox"/>				
TOLERANCES ON ALL DIMENSIONS IS: <input type="checkbox"/> PLUS <input type="checkbox"/> MINUS <input type="checkbox"/> BOTH <input type="checkbox"/> NEITHER <input type="checkbox"/> UNLESS OTHERWISE SPECIFIED.				
DIMENSIONS IN: <input type="checkbox"/> INCHES <input type="checkbox"/> MILLIMETERS				
MATERIAL: <input type="checkbox"/> 1788231 (MOUNTING KIT) TO ATTACH SEAT TO TRACK <input type="checkbox"/> 3 RED'D FOR GUSSET MOUNTED SEAT <input type="checkbox"/> 6 RED'D FOR FLOOR MOUNTED SEAT <input type="checkbox"/> 4 RED'D FOR FLOOR MOUNTED BARRIER <input type="checkbox"/> 2 RED'D FOR GUSSET MOUNTED BARRIER				
PART NAME: 1726389 PLATE, UNDERFLOOR, WHEELCHAIR ANCHOR				
QTY: 1				
BY: BLUE BIRD CORPORATION FOR: WELLS, WYOMING, U.S.A.				
DRAWING: W/AGRAM, INSTALLATION, PLYWOOD & TRACK INDIVIDUAL SEATING, OPTION 2841				
DATE: 6/22/78 BY: DIA APP: 6/22/78 BY: SP				
SCALE: E 0015515				

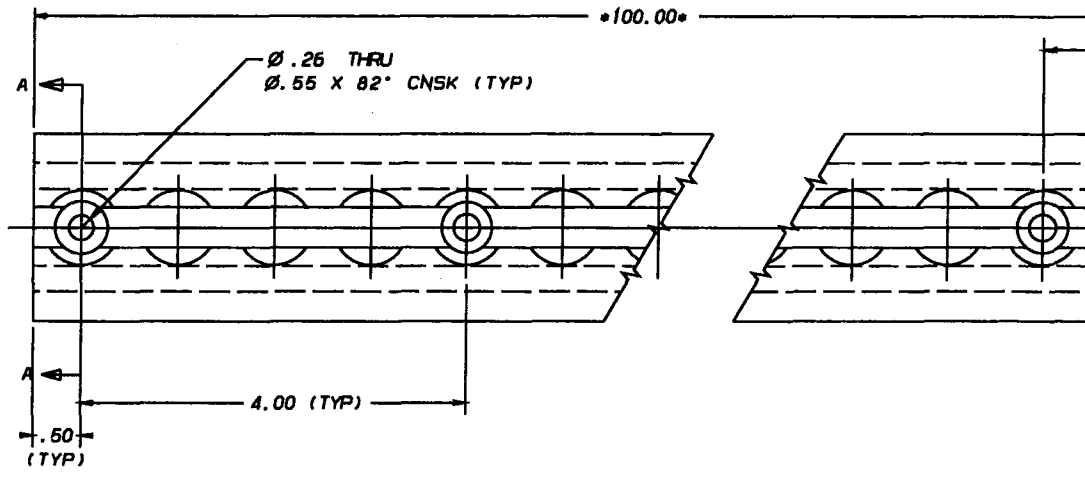
INJECTABLES NOS.		00/00/00	
OR MINOR		TOLERANCE ON ALL DIMENSIONS IS, UNLESS OTHERWISE SPECIFIED, .02	
SCALE		DO	
DR. 08/30/00 BY RAC		C 0031447	
APPROVED		DATE	
FINISH: <input type="checkbox"/> PAINT <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> CLEAN ANODIZED			
COLOR OR TYPE			
MATERIAL: 7075-T6 ALUMINUM			
FLAT SIZE:			
CITY		STATE	
SCALE		FULL	
BLUE BIRD CORPORATION FORT VALLEY, GEORGIA, U.S.A.			
TRACK, L. FLANGED, ANODIZED, 4" CENTERS.			
REV. C		DATE	
REV. B		DATE	
REV. A		DATE	
B INACTIVE RECTIFIED FOR TYPE 848 PRODUCTS			
A NEED SUPPLY FOR PART, HONED HOLES TO MATCH HONOR DIM			
DR. JJ			
DATE			

SECTION A-A



0031447B CTRACK, L, FLANGED, ANODIZED, 4.00 CENTERS

13217G\$00GBGB (20070529) GCBROWN



0031447 TRACK, L, FLANGED, ANODIZED, 4" CENTERS, 100.00  
MATERIAL: 7075-T6 ALUMINUM  
CUT LENGTH: 100.00"

APPROVED SUPPLIER: KINEDYNE

Ⓐ SUPPLIER PART NUMBER: FE748-01-PD4C

gcbrown FRAME 1 FEBRUARY 8, 2007 10.39.32

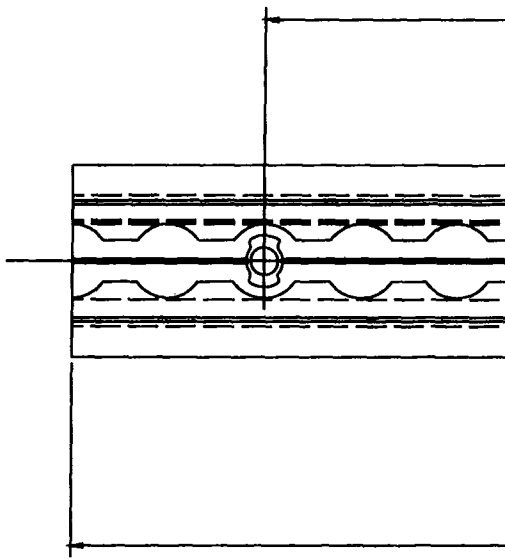
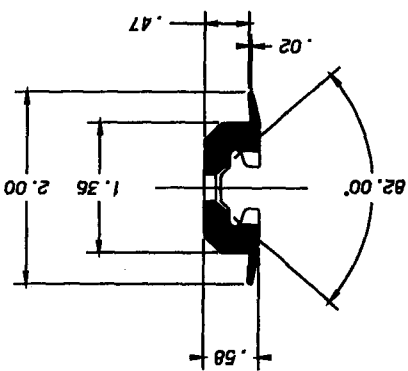
ANGRA 1967-15 WITH EXCEPTIONS BRACED WITH "X" SYMBOLS

PROJECT NUMBER: 1788264		DATE: 4-17-99 BY: KOD		SCALE: 1/8" = 1'-0"	
TOLERANCE OF ALL DIMENSIONS IS PLUS OR MINUS UNLESS OTHERWISE SPECIFIED.		FINISH: 7075-T831 ALUMINUM		CUT LENGTH: 100.00"	
DO NOT SCALE		FINISH: CLEAR ANODIZE		MATERIAL: 7075-T831 ALUMINUM	
FINISH: PAINT <input type="checkbox"/> OTHER <input type="checkbox"/> ANOTHER <input type="checkbox"/>		COLOR OR TYPE:		FINISH: CLEAR ANODIZE	
TRACK & ROLLER SEATING CENTERS		BLUE BIRD CORPORATION PORT WASHINGTON, OHIO, U.S.A.		DRAWN BY: [Signature]	
DRAWN BY: [Signature]		CHECKED BY: [Signature]		DATE: [Signature]	
SCALE: FULL		DATE: [Signature]		DATE: [Signature]	

SOLID MODEL, MUST BE UPDATED

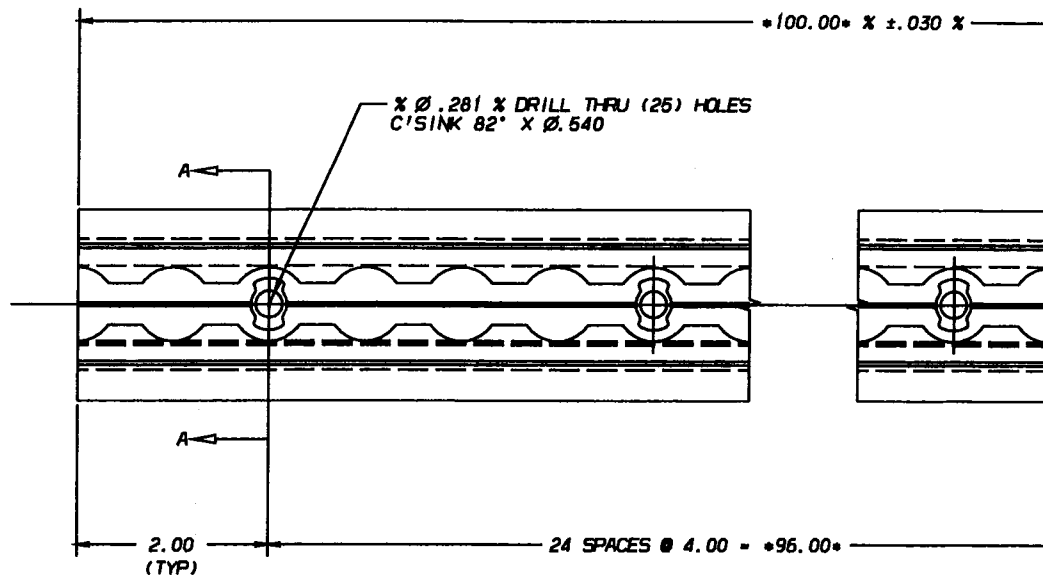
VIEW

SECTION A-A



REPLACED BY 0031447 12695

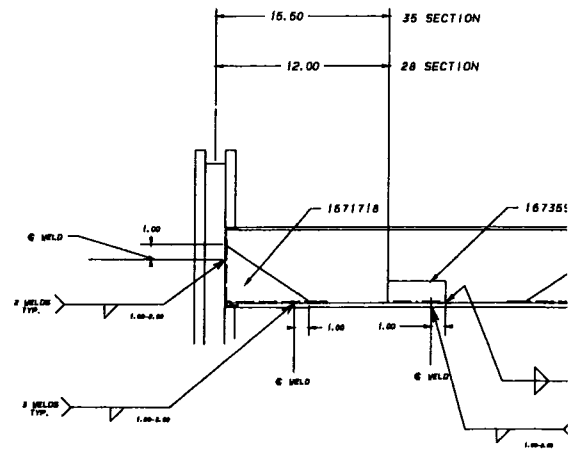
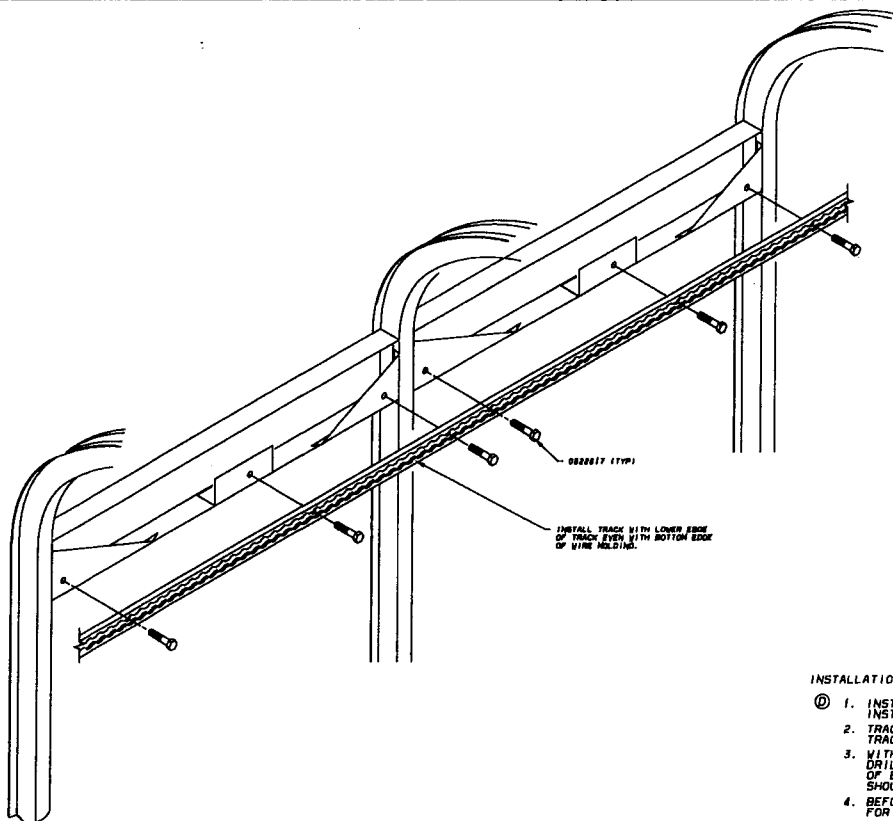
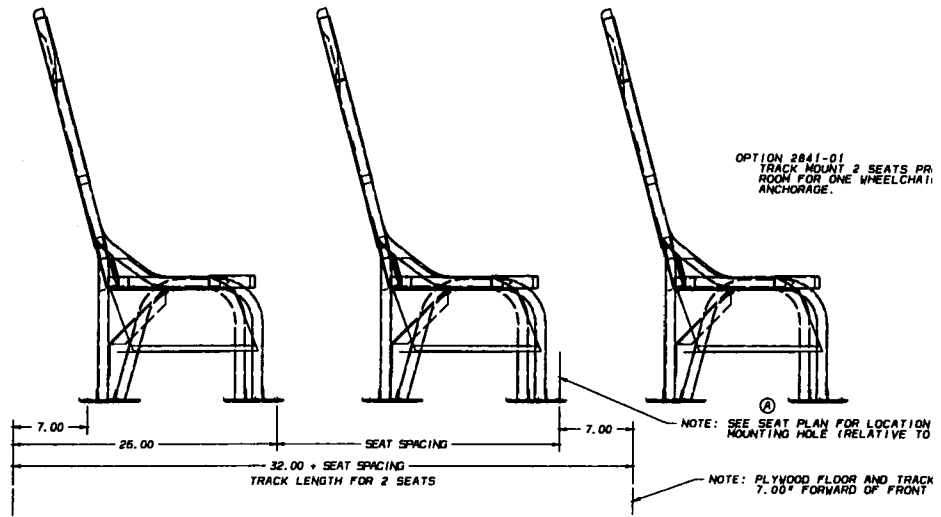
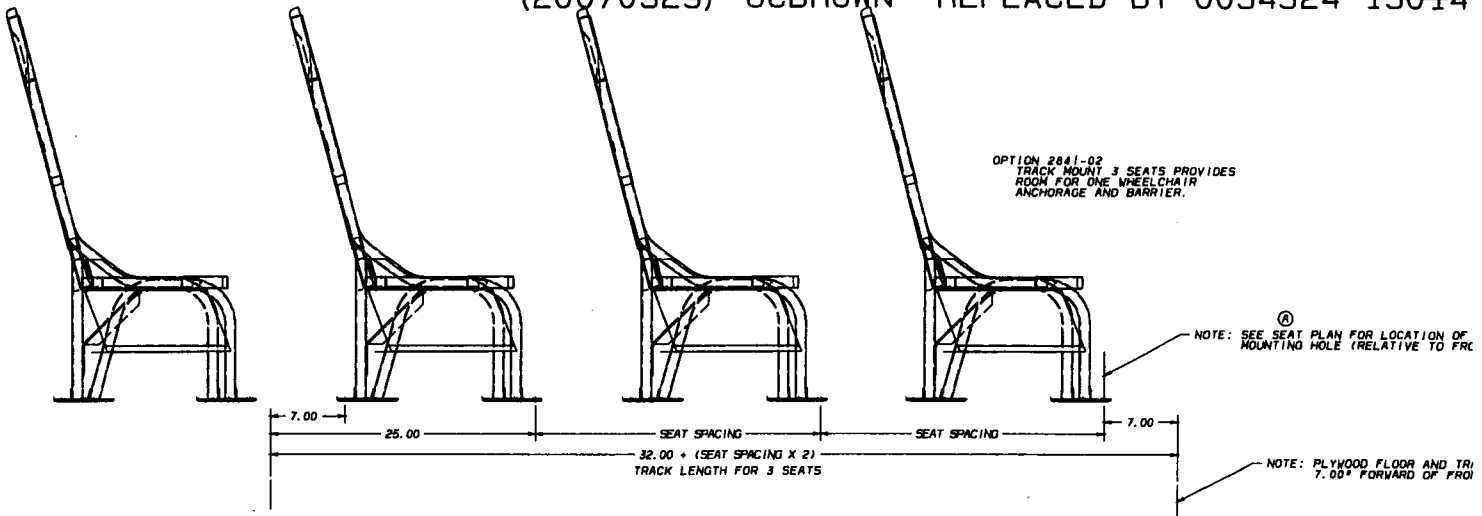
(20070529) GCBROWN



dyolexon FRAME 1 JULY 8, 1999 16.07.37

APPROVED SUPPL /  
VENDOR PART NO.



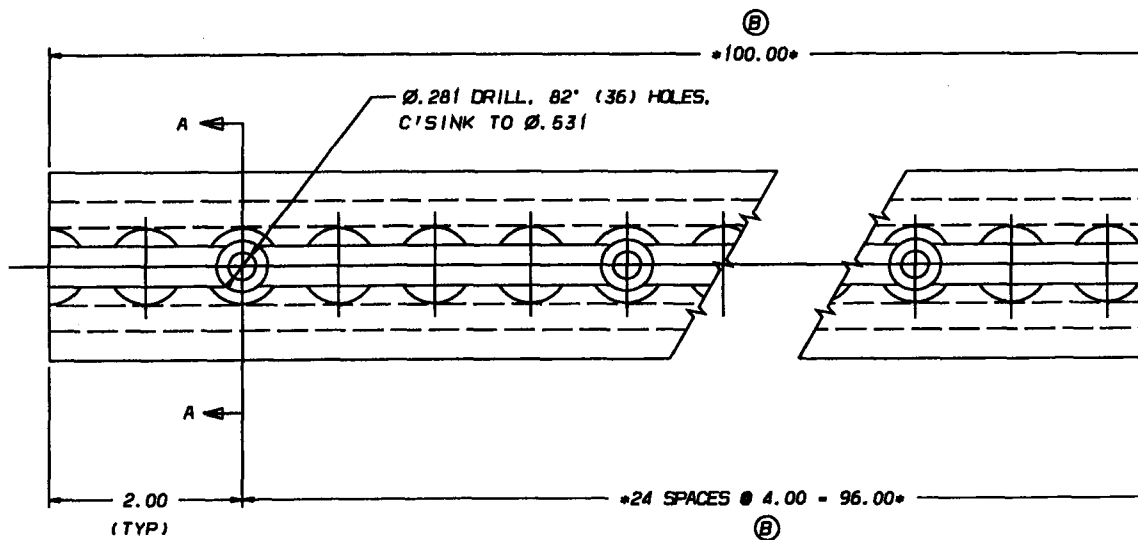


INSTALLATION NOTES:

1. INSTALL CORNER & CENTER TAPPING PLATES TO HEADERS AS SHOWN. INSTALL TRACK NUMBER 0031412 AS SHOWN.
2. TRACK ABOVE WINDOW MUST EXTEND FROM THE BOW FORWARD OF THE FIRST TRACK MOUNTED SEAT TO THE BOW REAR OF THE LAST TRACK MOUNTED SEAT.
3. WITH TRACK POSITIONED EVEN WITH BOTTOM OF WIRE MOLDING, DRILL  $\varnothing$  3/8 HOLES 2.00" FORWARD AND REARWARD OF CENTERLINE OF EACH BOW AND ONE HOLE CENTERED BETWEEN EACH BOW. HOLES SHOULD BE DRILLED THROUGH TRACK, WIRE MOLDING AND TAPPING PLATE.
4. BEFORE INSTALLING TRACK, REDRILL HOLES IN TRACK TO  $\varnothing$  .406 FOR BOLT CLEARANCE.

1788264D CTRACK, L, FLANGED, SEAT/WC, 4" CENTERS

12003E\$00AWJS (20070529) GCBROWN



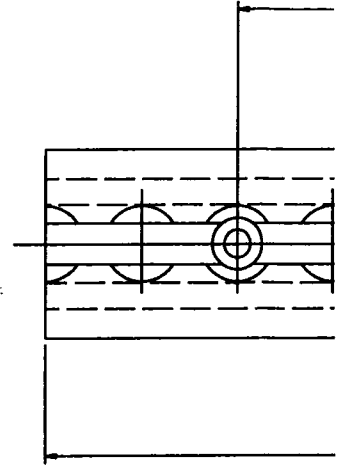
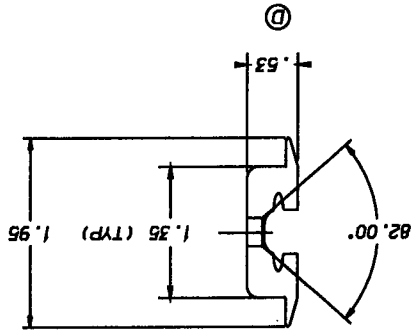
1788264 TRACK, L, FLANGED, SEAT/WC, 4" CENTERS, 100.00  
MATERIAL: 7075 ALUMINUM  
CUT LENGTH: 100.00"

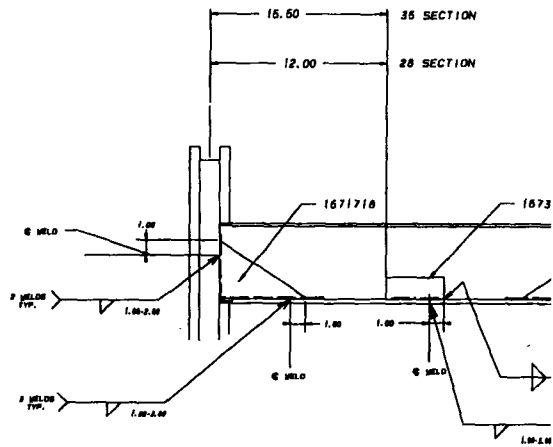
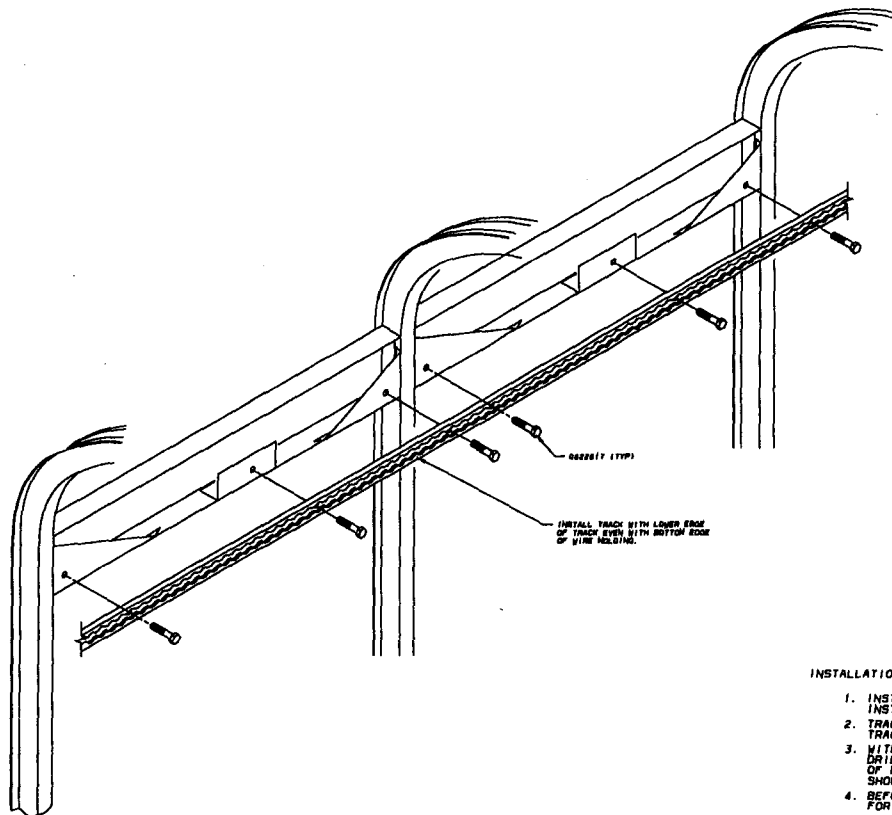
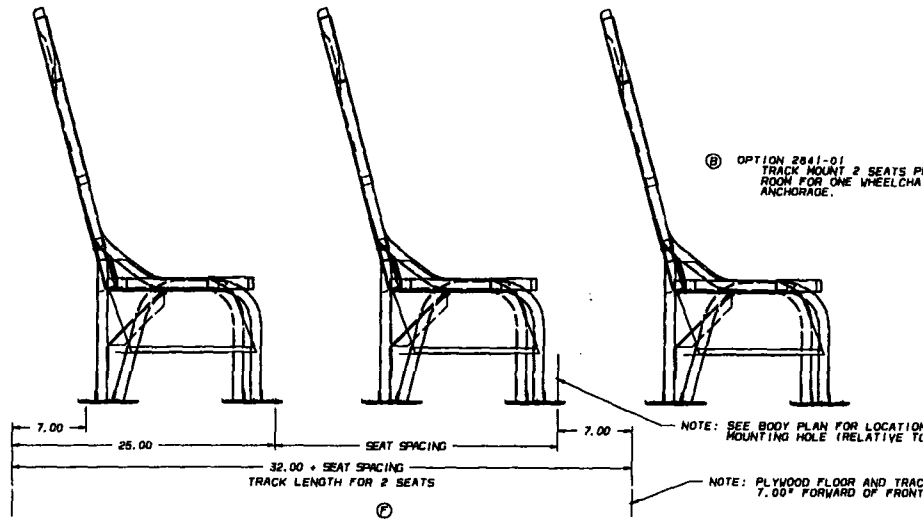
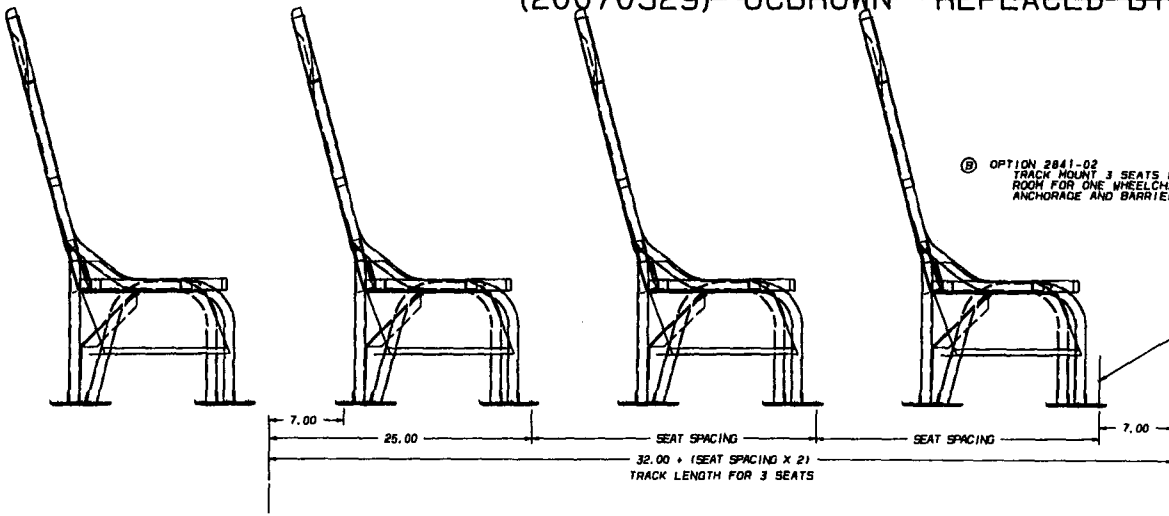
APPROVED SUPPLIER: KINEDYNE

RELBRT FRAME 1 JULY 10, 1996 12.36.18

DRAWING NO. 1788264		DATE 8/2/94 BY JH		MATERIAL: 7075-T6 ALUMINUM	
SCALE FULL		DRAWN BY JH		FINISH: <input checked="" type="checkbox"/> ANNEAL, <input type="checkbox"/> PAINT, <input type="checkbox"/> OTHER	
PART NAME: TRACK, L. FLANGED, SEAT/KC, 4" CENTERS		CHECKED BY JH		TOLERANCES UNLESS OTHERWISE SPECIFIED: .02	
MANUFACTURER: BLUE BIRD CORPORATION FORT VALLEY GEORGIA, U.S.A.		APPROVED BY JH		DIMENSIONS ON ALL DIMENSIONS IS, PLUS .02	
DRAWING NO. 1788264		DATE 8/2/94 BY JH		TOLERANCES UNLESS OTHERWISE SPECIFIED: .02	

SECTION A-A





INSTALLATION NOTES:

1. INSTALL CORNER & CENTER TAPPING PLATES TO HEADERS AS SHOWN. INSTALL TRACK NUMBER 1659897 AS SHOWN.
2. TRACK ABOVE WINDOW MUST EXTEND FROM THE BOW FORWARD OF THE FIRST TRACK MOUNTED SEAT TO THE BOW REAR OF THE LAST TRACK MOUNTED SEAT.
3. WITH TRACK POSITIONED EVEN WITH BOTTOM OF WIRE MOLDING. DRILL # 3/8 HOLES 2.00" FORWARD AND REARWARD OF CENTERLINE OF EACH BOW AND ONE HOLE CENTERED BETWEEN EACH BOW. HOLES SHOULD BE DRILLED THROUGH TRACK, WIRE MOLDING AND TAPPING PLATE.
4. BEFORE INSTALLING TRACK, REDRILL HOLES IN TRACK TO # .405 FOR BOLT CLEARANCE.

1820430G ED1PGRBM, INSTL. PLY & TRK, LND SIG, TRK, LND SIG, OPT122378300L.VK

NOTES:

1. USE P.N. 1787336 or 1918446 PLYWOOD GROOVED TRACK SEATS AS SHOWN. ORIENT SHEETS TO KEEP GROOVES ALIGNED AT JOINTS. REFERENCE DRAWING 1833298 FOR SEALING AND FASTENING DOWN OF PLYWOOD.
2. FASTENER SPACING IN FLOOR TRACK MAY NOT EXCEED 4.00". A FASTENER MUST BE INSTALLED 1.00" OR LESS FROM A TRACK JOINT ON BOTH SIDES OF THE JOINT. TRACK JOINTS MAY NOT LIE ON TOP OF PLYWOOD FLOOR JOINTS.
3. SEAL ALL EDGES AND ALL CUT OR ROUTED SURFACES OF PLYWOOD WITH \*1618974 \*SEALANT PLYWOOD EDGE\*.

SHOULD START CUTTING HOLE.

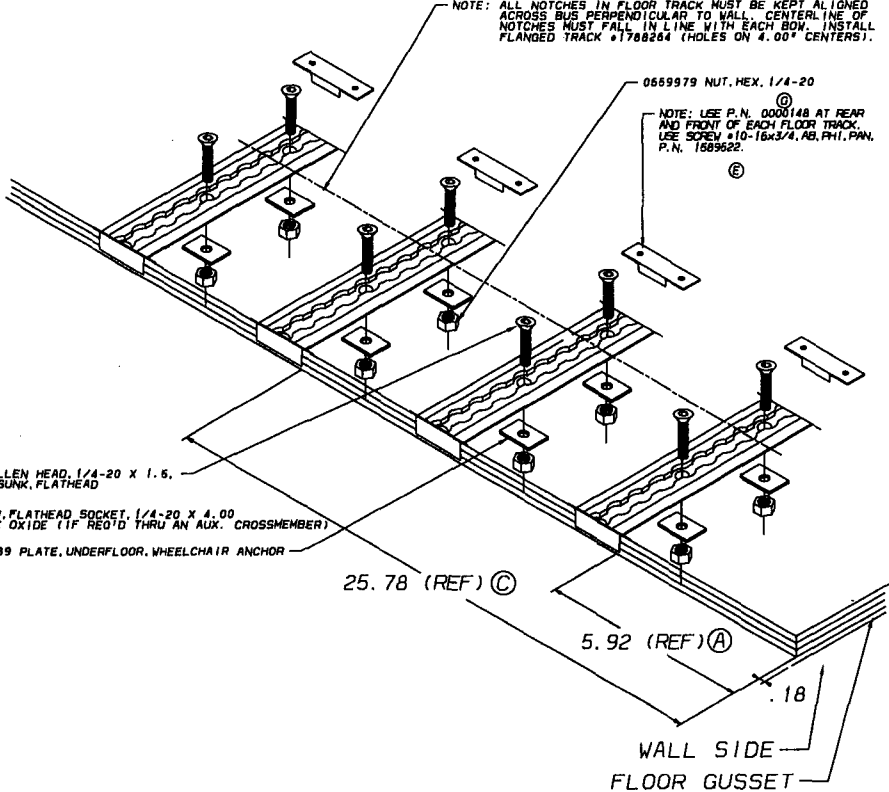
5

- 1467323 SCREW, ALLEN HEAD, 1/4-20 X 1.5, COUNTERSUNK, FLATHEAD
- 666106 CAPSCREW, FLATHEAD SOCKET, 1/4-20 X 4.00 OR 8, BLK OXIDE (IF REQ'D THRU AN AUX. CROSSMEMBER)
- 1726389 PLATE, UNDERFLOOR, WHEELCHAIR ANCHOR

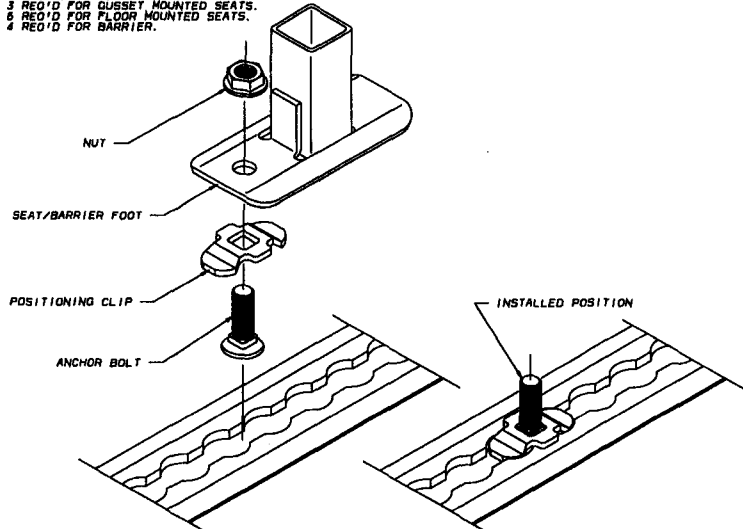
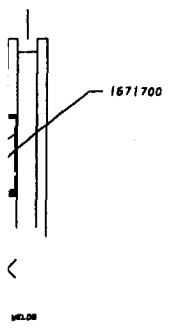
FRONT OF ROW).  
SHOULD START CUTTING HOLE.

NOTE: ALL NOTCHES IN FLOOR TRACK MUST BE KEPT ALIGNED ACROSS BUS PERPENDICULAR TO WALL. CENTERLINE OF NOTCHES MUST FALL IN LINE WITH EACH ROW. INSTALL FLANGED TRACK \*1788264 (HOLES ON 4.00" CENTERS).

0669979 NUT, HEX, 1/4-20  
NOTE: USE P.N. 0000148 AT REAR AND FRONT OF EACH FLOOR TRACK. USE SCREW #10-16X3/4, AB, PH1, PAN, P.N. 1669622.



NOTE: USE 1788231 (MOUNTING KIT) TO ATTACH SEAT TO TRACK.  
3 REQ'D FOR GUSSET MOUNTED SEATS.  
6 REQ'D FOR FLOOR MOUNTED SEATS.  
4 REQ'D FOR BARRIER.



TO INSTALL ANCHORS, INSERT BOLT HEAD INTO TRACK RECESS CLOSEST TO POSITION DESIRED. INSTALL LOCKING CLIP OVER BOLT WITH TABS ORIENTED AS SHOWN. SLIDE BOLT & CLIP FORWARD, REARWARD 1/2 SPACE ALLOWING BOLT HEAD TO BE RETAINED BY IN TRACK AND POSITIONING CLIP TO DROP INTO ADJACENT RECESSES. POSITION FOOT OF SEAT/BARRIER OVER ANCHOR BOLT & FASTEN W/NUT PROVIDED W/ANCHOR.

MATERIAL:	FINISH:	COLOR OR TYPE:
PLAT SIZE:	PAINT	
	OTHER	
TO ORDER ON ALL DIMENSIONS IN PLIN OR SCALE: 1" = 1/2" (UNLESS OTHERWISE SPECIFIED)		
DRAWN: BLUE BIRD CORPORATION VALLEY, GEORGIA, U.S.A. TITANIAN INSTALLATION, PLYWOOD & TRACK INDIVIDUAL SEATING, TRACK SEATING OPTION		
DATE: 1-27-88	BY: AJ	APP: 1-17-88
E 1820430		SCALE:



**BLUE BIRD**

## LIMITED WARRANTY

### Conventional

CV200

### Mini-Bird

### Micro-Bird

MB-20

Thank you for purchasing a Blue Bird product. Blue Bird Corporation (Blue Bird) warrants each new bus body to be free from defects in material and workmanship under normal use and service within the limits described below:

1. For a period of five (5) years/100,000 miles/160,000 kilometers, whichever occurs first from date of delivery to the original user, Blue Bird warrants the:
  - a. Body shell (those structural metal components welded or riveted together forming floor, side walls, roof, front and rear sections) to be free from defects in structural integrity (i.e. breakage or cracking) including rust-through.
  - b. Interior and exterior paint adhesion to the body shell (those structural components forming side walls, roof, front and rear sections) and Blue Bird installed bumpers. Paint failures caused by corrosive atmospheric conditions and road chemicals are specifically not covered.
  - c. School bus seat frames and barrier frames to be free from defects in structural integrity (i.e. breakage or cracking).
2. For a period of two (2) years/24,000 miles/40,000 kilometers, whichever occurs first from date of delivery to the original user, Blue Bird warrants all original components manufactured by Blue Bird.
3. For a period of one (1) year/12,000 miles/20,000 kilometers, whichever occurs first from date of delivery to the original user, Blue Bird warrants all other components not covered in 1. and 2. above, except wheelchair lifts and air conditioners. Wheelchair lifts and air conditioners are warranted by their manufacturers with copies of these warranties included in the information package supplied with each new bus. Non-Blue Bird chassis are warranted by the respective chassis manufacturers.

Blue Bird's obligation covered in this limited warranty is limited to the repair or replacement of such parts as shall, under normal use and service, appear to have been defective in workmanship or material. Without restricting the generality of this limitation, loss of use, commercial loss, and maintenance are specifically not covered.

Blue Bird cannot and does not accept any responsibilities in connection with any of its bodies or chassis when they have been altered outside the factory or without the written approval of Blue Bird Corporation. It is agreed that Blue Bird makes no warranty whatsoever regarding pneumatic tires. Overloading beyond the normal seated and standee capacity voids all warranties.

**This limited warranty is expressly in lieu of all other warranties expressed or implied and all other obligations or liabilities. No person, including salesmen, dealers, distributors, or factory representatives of Blue Bird, is authorized to make any representation or warranty concerning Blue Bird products except to refer purchasers to this limited warranty. Blue Bird makes no warranty of merchantability or fitness for a particular purpose. Blue Bird shall not be liable for incidental or consequential damages.**

Blue Bird reserves the right to make changes in design and changes or improvements upon its products without imposing any obligations upon itself to install the same upon products theretofore manufactured. All claims for warranty adjustments must be received by Blue Bird promptly after discovery of the defect and within the warranty period as stated herein, and must be channeled through an authorized Blue Bird distributor or factory representative. Any suit for breach of this limited warranty must be filed within one year of breach.

All rights under this limited warranty shall be governed by the law of Georgia, USA.