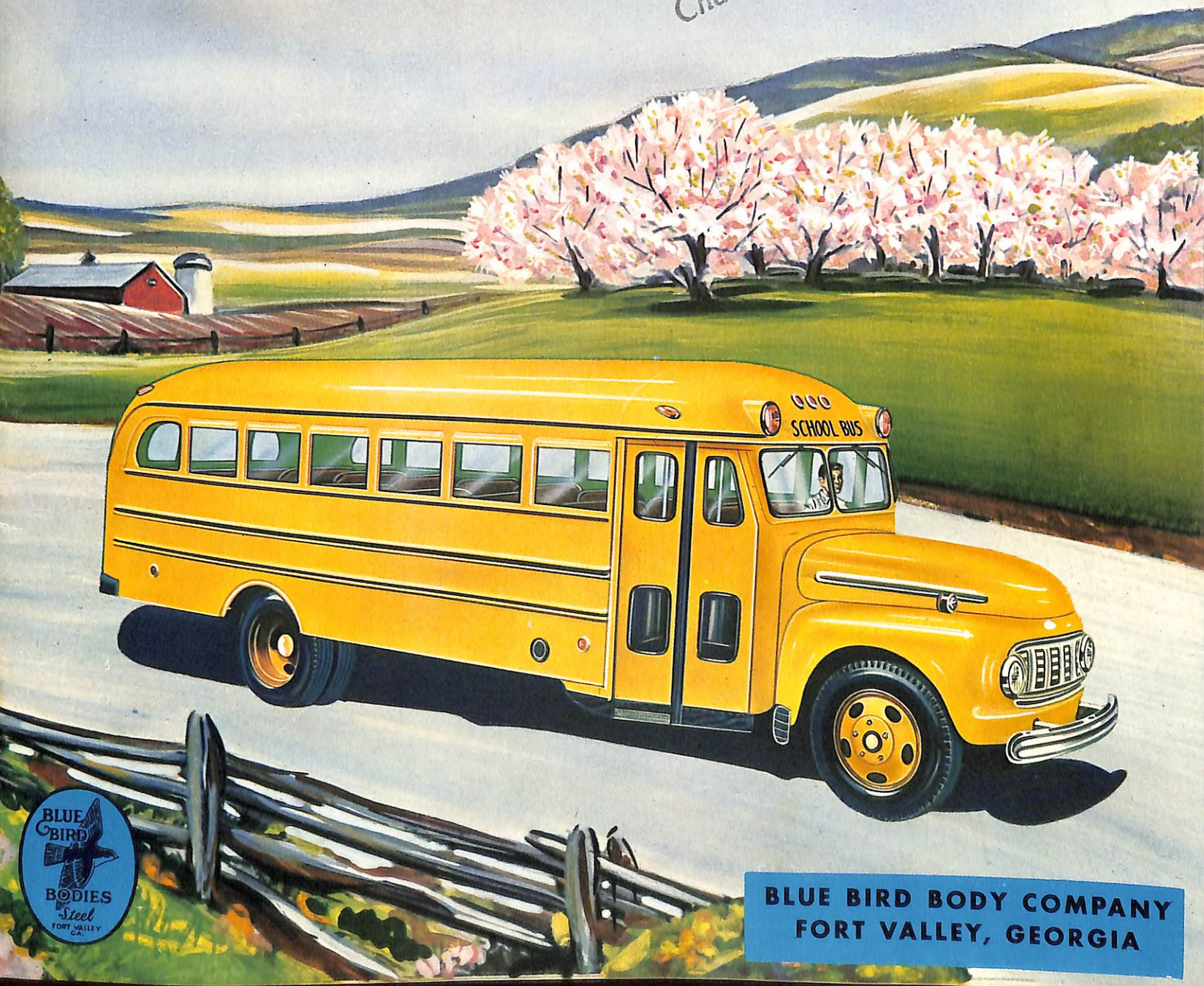
390 - Charlotte to Washington
285 Fort Valley to Charlotte.
675

60 Pass - - - $1707.00
F.O.B. Luasburg Va
50 dicount if Del-
is taken at Fort Valley Ga

BLUE BIRD
BUILDS BETTER
BUS BODIES

Quality Equipment and Supply Co., Inc.
609 Calvert Street
Phone 5-1116
Charlotte, N. C.

$50.00 less if not delivered but will take drivers from Charlotte N.C. to factory



BLUE BIRD BODIES Steel FORT VALLEY GA.

BLUE BIRD BODY COMPANY
FORT VALLEY, GEORGIA

BLUE BIRD

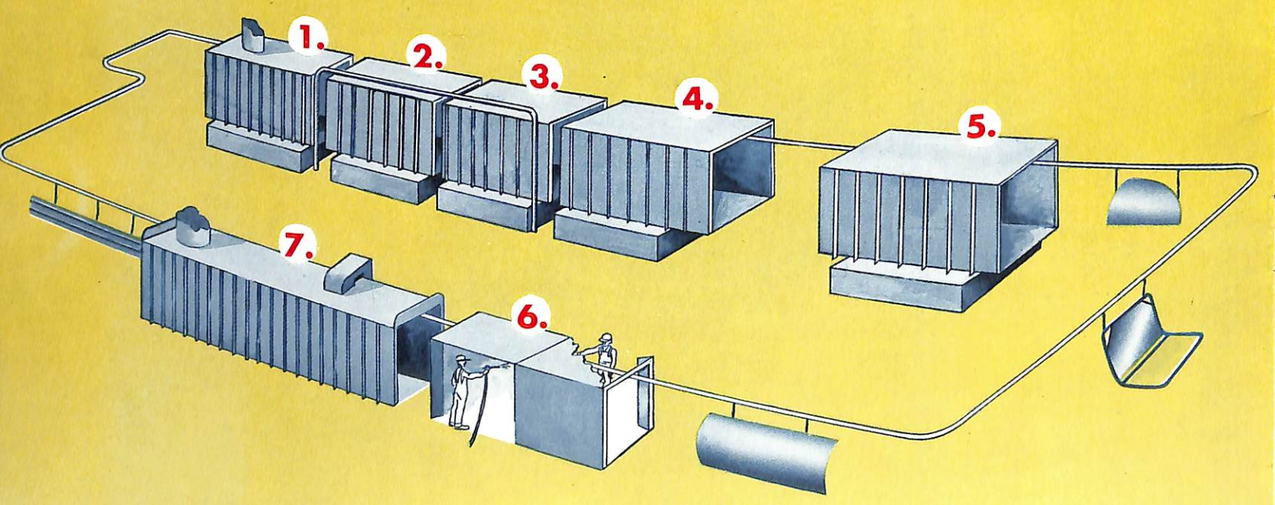
RUST PROOFING

Safeguards your investment

YES . . . EVERY BLUE BIRD BODY MAKES THIS TRIP . . . PIECE BY PIECE

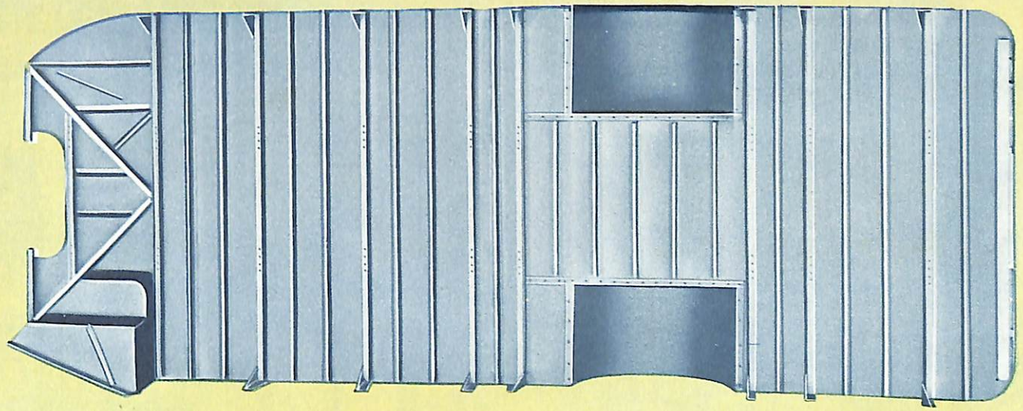
1. Hundreds of nozzles deliver a shower bath of intensely hot phosphate solution which is preheated in giant vessels. This solution thoroughly cleanses every single part of a Blue Bird Bus.
2. The second chamber repeats the process of the first to insure absolute removal of all grease and dirt.
3. A hot, forced steam and water rinse washes away all acid solutions used in operations one and two.
4. A hot chromic acid solution bath is applied to all metal parts—this microscopically etches the surface of each part to condition it for primer paint coat.
5. All parts pass through hot air ovens where every trace of moisture is removed.
6. Special rust inhibiting primer is sprayed on all surfaces.
7. The protective coating of paint applied to all surfaces is heat sealed. A rustproof, enduring finish is assured for every part, even on overlapping surfaces.

BLUE BIRD'S RUSTPROOFING ROUTE



This process is widely used throughout the automotive and truck manufacturing industry.

BLUE BIRD BODY COMPANY • FORT VALLEY, GEORGIA

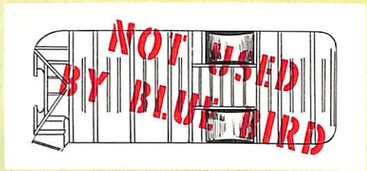


Maximum floor strength is obtained only with full width U-shaped reinforcements welded from EDGE TO EDGE underfloor—A BLUE BIRD FEATURE

RUGGED STRENGTH OF BLUE BIRD BODIES BEGINS UNDER THE FLOOR

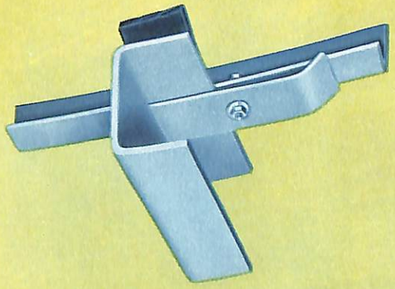
Heavy Gauge narrow sections of steel plate are die formed for floor. These floor plates are lock riveted together. Underfloor U-shaped cross members are welded the full width of floor . . . THIS TYPE OF REINFORCING IS RECOGNIZED AS THE STRONGEST METHOD USED.

Be sure to look under the floor of any school bus carefully before buying.



Short reinforcements mean weak floors

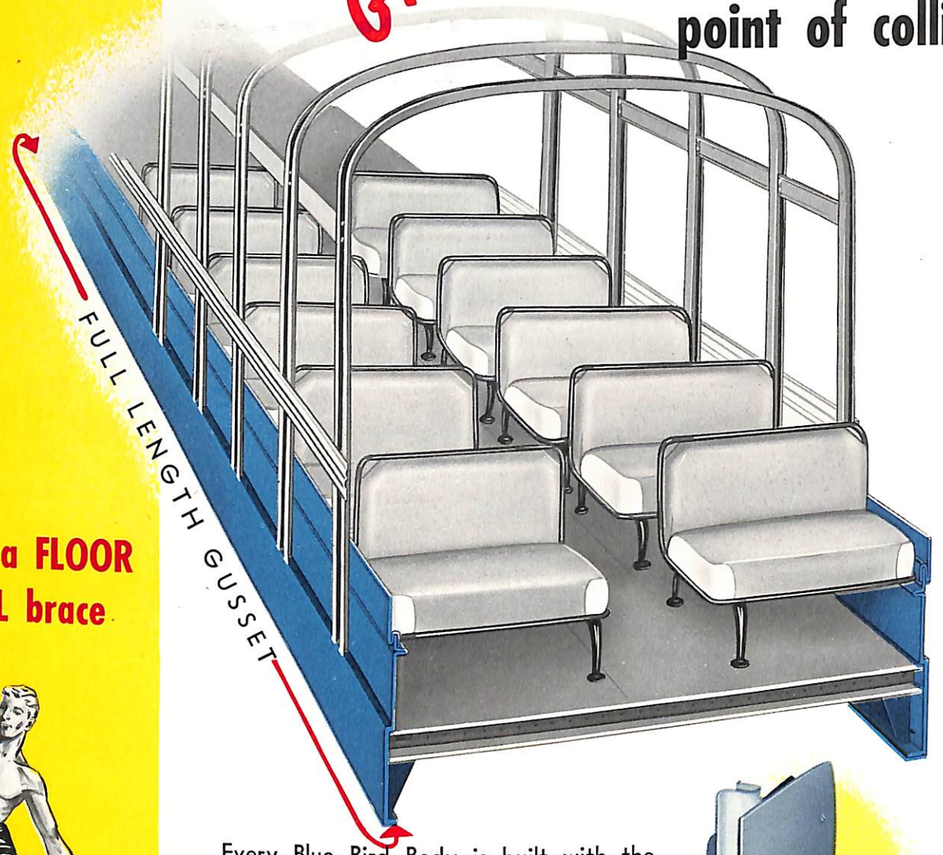
Blue Bird's full width underfloor reinforcements—MAXIMUM STRENGTH



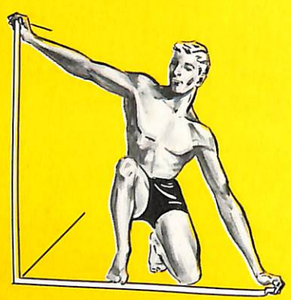
Heavy Spring Steel Clip and Lock Bolt securely fasten body to rubber cushioned frame

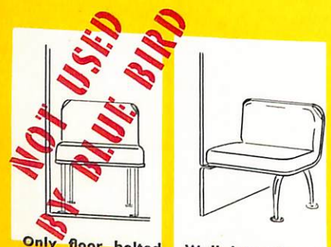
A thorough rubberized coating is sprayed on the underfloor for insulation and additional rust prevention

BLUE BIRD *provides* . . . *Greater Protection* at most likely point of collision



Each Seat a FLOOR TO WALL brace





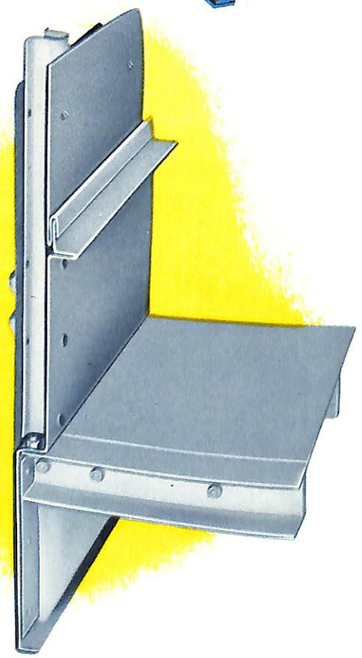
Only floor bolted.

Wall braced seats are stronger and easier to clean under.

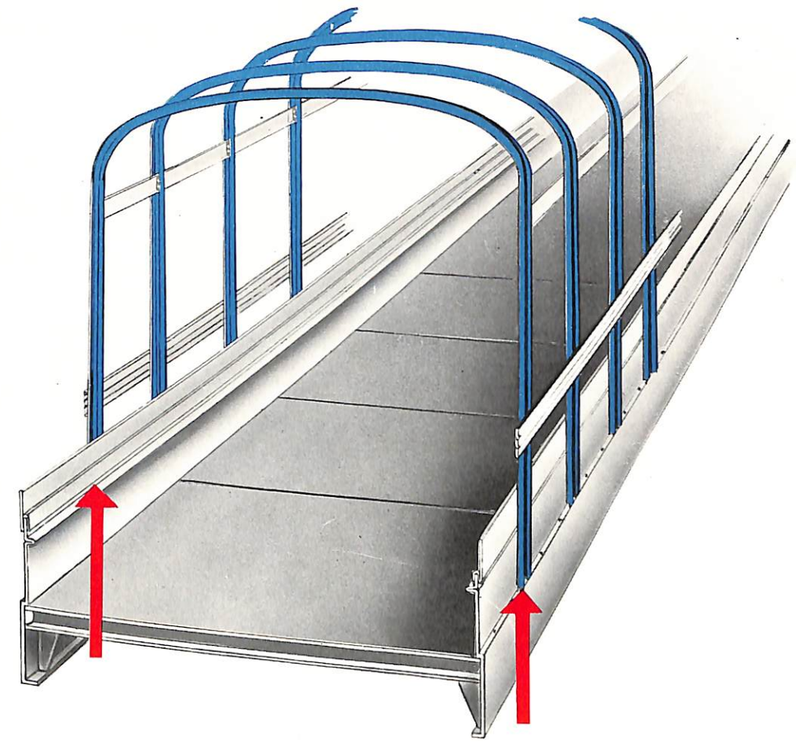
Every Blue Bird Body is built with the thought in mind that some day it might be in a collision.

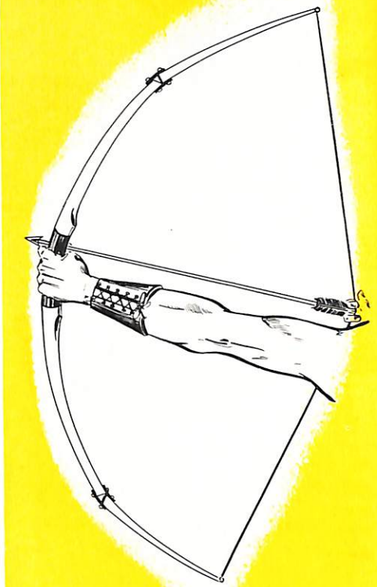
A 16 Gauge steel gusset, 22 inches wide, die formed for added strength, extends entire length of coach . . . A Blue Bird Exclusive Feature. This provides reinforcement for exterior body panels from the *skirt level* to seat level.

Blue Bird seats are securely fastened at one end to heavy, full length gusset. The other end is bolted to floor at center aisle, forming individual braces from floor to walls. Seats thus anchored provide protection against CRUSH-IN or RIP-OUT of body side walls—a feature not possible in a conventional floor bolted seat installation. This life-saving feature has been proven throughout many years.



BLUE BIRD *ONE PIECE* ARCH BOW CONSTRUCTION





If you were selecting archery equipment would you want a spliced bow or the one-piece type? The one-piece bows are stronger.

GIVES MAXIMUM STRENGTH AND PASSENGER SAFETY

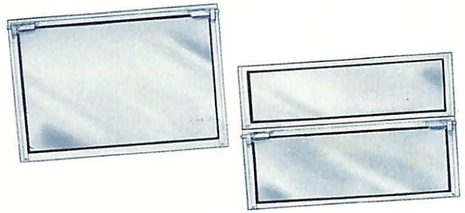
Cold rolled 14 Gauge steel is *rolled* formed into a U-shaped one piece arch bow. This single piece bow has no bolts to work loose or shear off, no welds to crystallize and break. Like the hoops of a barrel there are no weak spots in a one piece bow.

Blue Bird's original one-piece bows are triple-riveted into side gussets which are lock-bolted to the reinforced floor.

Blue Bird's 70-inch Head Room provides complete comfort for the large high school pupils.

A low center of GRAVITY is maintained at the safest possible level.

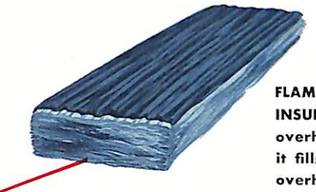
BLUE BIRD BUILDS BETTER BUS BODIES



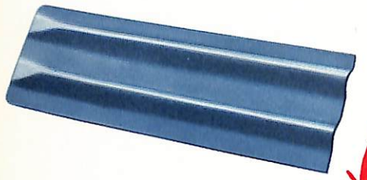
SAFETY SHEET SHATTER-PROOF GLASS set in rubber and close fitted with steel window sash is standard equipment.

ROOF SHEETS are overlapped with double row of rivets for box type construction strength.

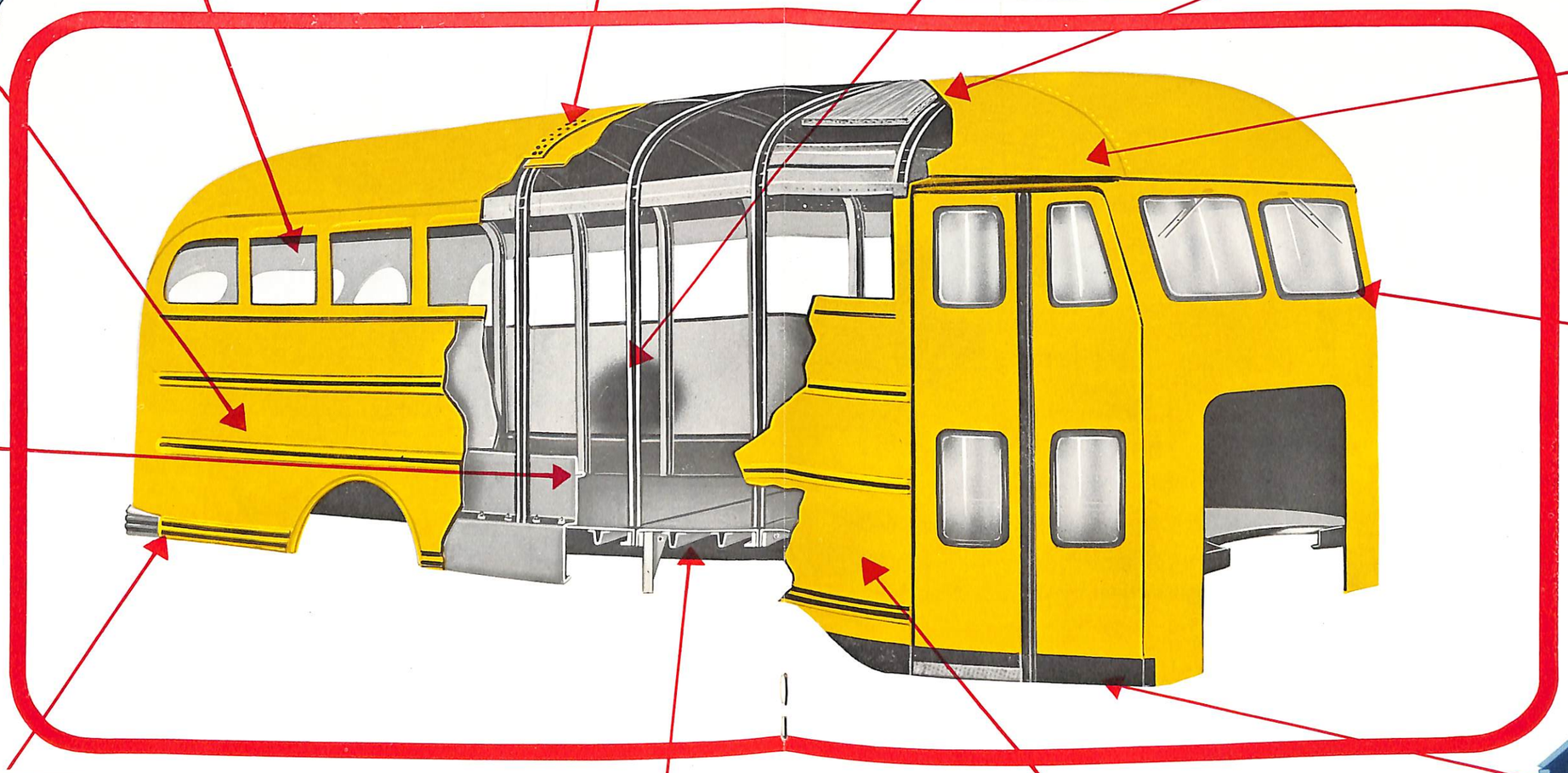
ABUNDANT INSULATING AND SOUND-DEADENING MATERIAL is sprayed onto unexposed surfaces of outside and inside lining panels.

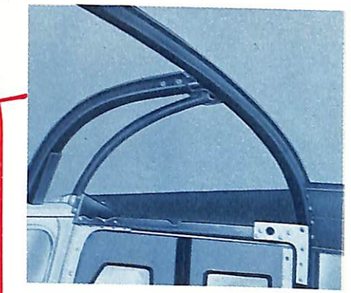


FLAME-RESISTANT, EXPANDED FIBER INSULATING MATERIAL is standard overhead insulation. In big sheets, it fills all dead air space between overhead body panels.

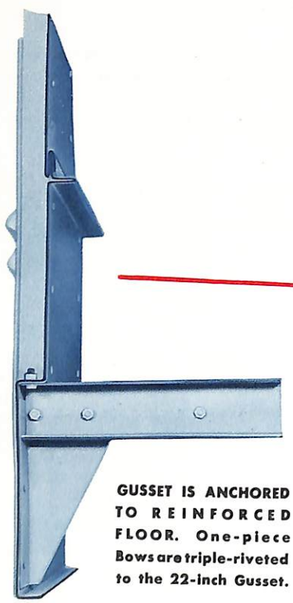


DIE-FORMED 16-GAUGE, COLD-ROLLED IMPACT RAILS gracefully reinforce outside body. Tapered ends instead of straight edges deflect sideswipe impacts.

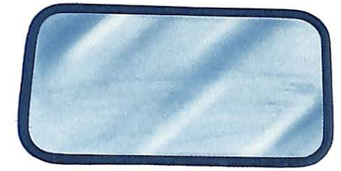




ROOF OVER ENTRANCE DOOR HAS a network of special reinforcements for added strength.



GUSSET IS ANCHORED TO REINFORCED FLOOR. One-piece Bows are triple-riveted to the 22-inch Gusset.



BIG, SLOPING, NON-GLARE WINDSHIELDS provide clear vision. They are equipped with safety sheet shatter-proof glass and securely set in rubber—can be forced out for an emergency exit.

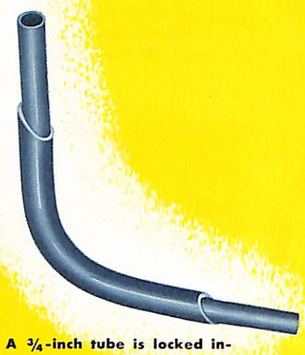
ROLL FORMED 3/16" STEEL two-rib, one-piece, "no ride" bumper is securely bracketed to frame.

MAIN AND AUXILIARY CROSS MEMBERS welded from side to side under floor mean **TOP STRENGTH** without unnecessary weight.

DUPONT ENAMELS AND PAINTS are applied in keeping with best commercial practices and subsequently bake-dried in giant ovens.

SAFETY TREAD FLOOR PLATE is used for entrance steps. Inserted step light, operating automatically, aids night passengers.

WHY BLUE BIRD SEATS OUTLAST OTHERS



A ¾-inch tube is locked inside the 1-inch steel tubular frame at the point of greatest strain.

BLUE BIRD Seats are rigidly anchored to side walls and floor thus they withstand vibration better.

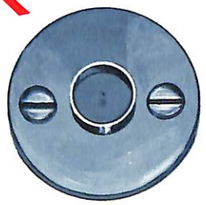
UNITY IN CONSTRUCTION and RIGID ANCHORING mean that BLUE BIRD SEATS will not work loose as will those of cheaper construction. . . . Ask a school bus driver about this advantage.

METAL SCREW METHOD

BLUE BIRD WELDED WAY

A DIE FORMED METAL BACK is shaped with flanges and welded to inside seat frame. There are no metal screws to work loose in the walls of hollow tubes.

SINGLE BOLT



BLUE BIRD SEAT LEGS DOUBLE BOLTED

Beautiful

ALL NEW INTERIORS

PROVIDE GREATER COMFORT AND DURABILITY

BLUE BIRD KOROSEAL or NAUGAHYDE upholstered seats combine rugged durability with a wide variety of pleasing color combinations. This heavy Plastic Coated fabric is easy to clean . . . stays flexible, does not crack or rip.

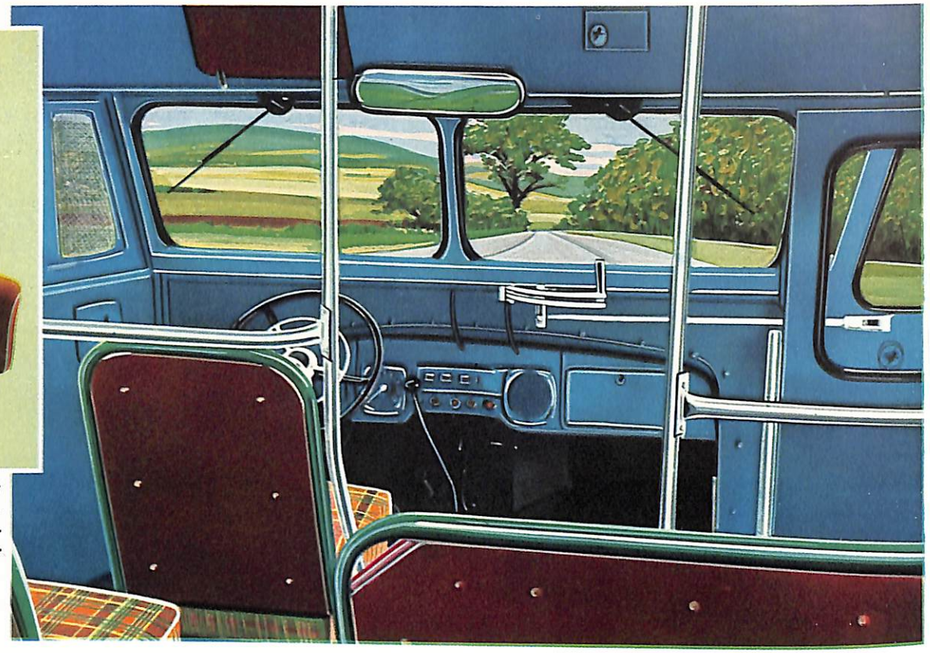
INTERIOR PAINT finish combine a pastel with dark trim in a harmonizing combination.

FLOOR COVERING under seats is Mastipave . . . the isles are covered with Armstrong Ribbed Automat.

COIL SPRINGS ARE COVERED with a generous padding of jute and heavy cotton. 27 ounce plastic coated Koroseal is welt sewed with double row locked stitching.

POSTURE DESIGNED SEATS FOR MAXIMUM COMFORT

Driver's seat is a Modified Bucket Type. It has extra heavy padding under Matching Art Leather. Easy adjustment features are designed for driver comfort.



Outside full-lenth rear view mirror on adjustable brackets is easy to reach through sliding window.

Safety FROM A DRIVER'S VIEWPOINT

Driver Comfort and Convenience is Stressed By Blue Bird

Dual windshield wipers • Sun visor • Large interior rear view mirror • Convenient rustproof stainless steel entrance rails and stanchion • Easy to reach light switch panel • Fuses are accessible from inside.

BLUE BIRD'S EXCLUSIVE screened driver's vent. Easy to operate from inside.

79,000 B.T.U. Fresh Air Heaters, with Defroster. Controlled from switch panel.

COMPLETE, EASY-TO-USE PARTS CATALOGUE is included with each bus.

BODY REPAIR PARTS, in event of accident, can be shipped in 24 hours from receipt of order.

BLUE BIRD POP-UP SEATS are soundly engineered for safe auxiliary seating

Blue Bird's Pop-Up seats when not in use appear as arms on the conventional Blue Bird Seat and do not minimize seating capacity nor aisle space. When lowered into position Blue Bird Pop-Up seats furnish continuous seating from side wall to side wall. When an occupant of a Blue Bird "Pop-Up" Seat arises the seat automatically springs back to its original position, leaving the aisle clear for safe exit. With BLUE BIRD Pop-Up Seats, a standard forty-two passenger bus increases its load capacity up to sixty-three.

1 OR 2 OR 3

MORE TO THE ROW

Specifications . . .

Body Dimensions: Inside Height 70"; Inside Width 90½"; Outside Width 96".

Body Weights: See table below.

Rust Proofing: Exposed and overlapping parts are thoroughly cleansed in all-mechanical system with special chemical solutions. Subsequently they are phosphate coated and microscopically etched for double primer paint adhesion. Unexposed frame members primed in accordance with first class commercial practice.

Floor: Die Formed hot rolled steel sheets double reinforced with full width "U" channel auxiliary cross members. Mastipave for underseat and Armstrong ribbed Automat for aisle are materials supplied for coach interior floor cover. Rubber floor mat for driver.

Side Panels: Fabricated from 20-gauge steel outside side panels are reinforced in the collision zone from passenger seat level to skirt with 16-gauge die formed 22" wide steel gusset plates. Interior lining panels are 22-gauge steel.

Impact Rails: Fabricated for maximum strength are reinforcement impact rail members. One is mounted at seat level, one at floor level.

Roof: Exterior roof panels of 20-gauge cold rolled steel are overlapped and double riveted to 14-gauge cold rolled "U" channel one piece bow members to form box type construction. Interior roof lining is of 22-gauge cold rolled steel sheets.

Insulation: Unexposed surfaces of interior and exterior panels are thoroughly coated with sound deadening and insulating material, Insulmat. Roof is further insulated with special fiber insulating material which fills all dead air space between lining and outside roof panels. Underbody is thoroughly undercoated.

Painting: After rust proofing and double priming, body is spray painted with finest enamels in accordance with first class commercial practice. Paints are bake dried for long lasting adhesion.

Wiring: Thoroughly insulated automotive wiring is used throughout electric system. Circuits are fused separately and located for easy driver accessibility.

Doors: Entrance door is two piece quick-acting type with manual control, securely hung with piano hinge. Emergency door is of one piece design, located for rear exit when necessary. Safety latch prevents unrequired opening.

Ventilation: Evans type exhaust roof ventilator at front of coach to automatically draw off stale air.

Windows: Safety sheet glass is used throughout side window installations. Split and drop sash window frames are available.

Seats: Made of one inch tubular steel of special Blue Bird design, all seats are deep padded spring cushioned with padded backs and richly upholstered with genuine Koroseal.

Driver's Seat: Adjustable driver's seat has heavy spring made cushion and padded back with heavy duty Koroseal upholstery.

Sun Visor: Oversized driver's sun visors of sturdy 2-arm type are standard euipment.

Rear Vision: Large non-glare mirrors are securely placed for driver use. One is located inside over windshield; one is outside left hand driver's window.

Stop Sign: Moline gear operated stop arm is standard equipment.

Lights & Reflectors: Cluster and marker lights are supplied in accordance with state specifications. Dome lamps and stepwell light are standard equipment. Six reflectors are standard.

Windshield Wipers: Dual vacuum operated heavy duty windshield wipers equip each Blue Bird for inclement weather visibility.

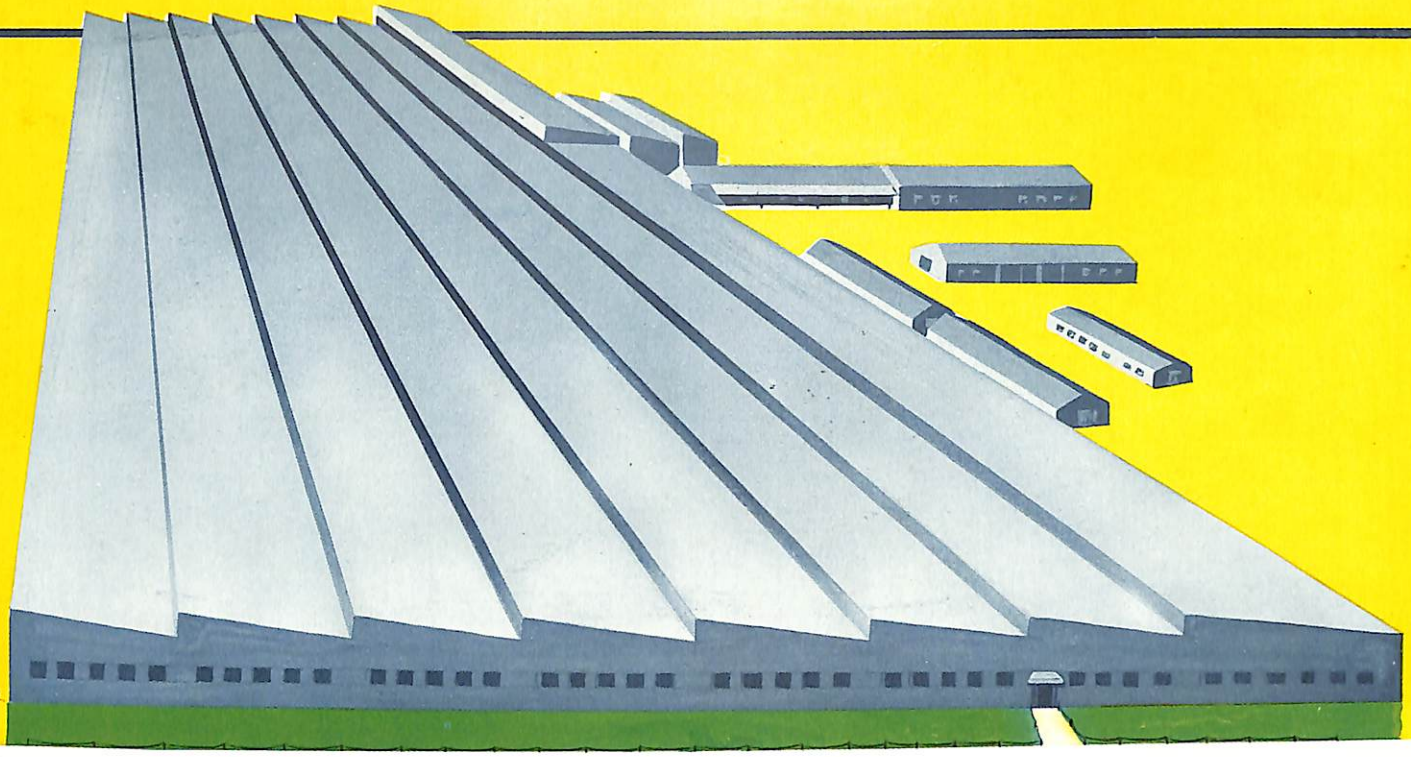
Stanchions & Grabrails: Stainless steel is employed throughout for entrance door and interior vertical and horizontal stanchions (2 horizontal, 2 vertical stanchions located just to rear of driver.)

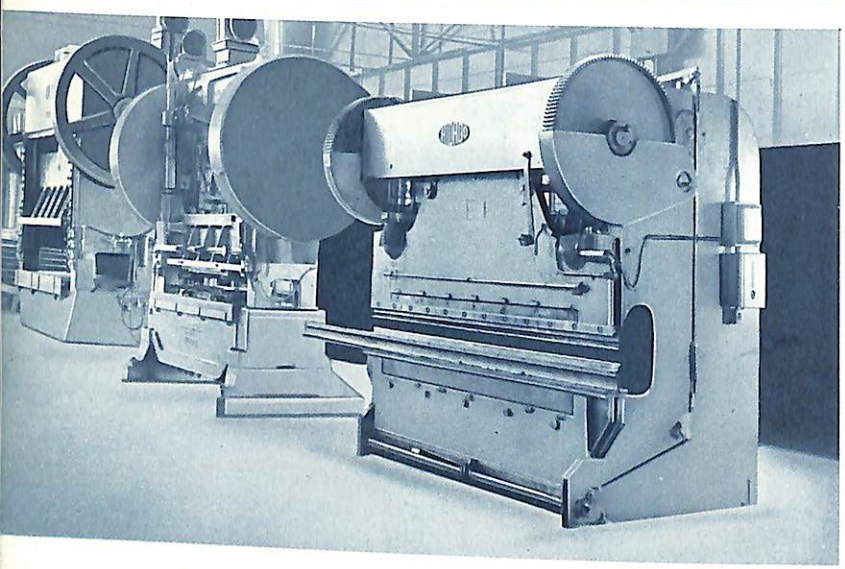
OPTIONAL EQUIPMENT AVAILABLE

Baggage Rack Compartments	Flags and Flares
Destination Sign	Heaters
Directional Signal Lights	Buzzer or Chime Signal
Electric Defroster Fans	Stop Lights
Emergency Door Alarm	Reflectors
Fire Ax	Roof Luggage Racks
First Aid Kits	Chassis Frame Extension
Fire Extinguisher	Genuine Leather Upholstery

Table showing body models, dimensions, seating capacity, seat spacing, recommended chassis wheel base dimensions and approximate weights. For complete information on chassis refer to chassis chart.

Body Model	Body Length	Rows of Seats	Seating Capacity	Seat Spacing	Approx. Chassis Wheelbase Required	Approx. Body Weights Incl. Seats, Fully Equipped
53140	14'-0"	4	24	33.00"	137"	3050
53164	16'-4"	5	30	31.75	161"	3450
531611	16'-11"	6	36	26.80	161"	3550
53188	18'-8"	7	42	25.83	179"	3850
		6	36	31.12		
53193	19'-3"	7	42	27.00	179"	3950
53210	21'-0"	8	48	26.50	199"	4250
53217	21'-7"	8	48	27.14	199"	4350
53234	23'-4"	9	54	26.38	212"	4650
532311	23'-11"	9	54	27.25	212"	4750
		8	48	30.00	212"	
53258	25'-8"	10	60	26.55	235"	5050
		9	54	29.60		
53263	26'-3"	10	60	27.33	235"	5150
53280	28'-0"	11	66	26.70	251"	5450
53287	28'-7"	11	66	27.40	251"	5550
53292	29'-2"	12	72	25.55	290"	5650
53304	30'-4"	12	72	26.81	290"	5850



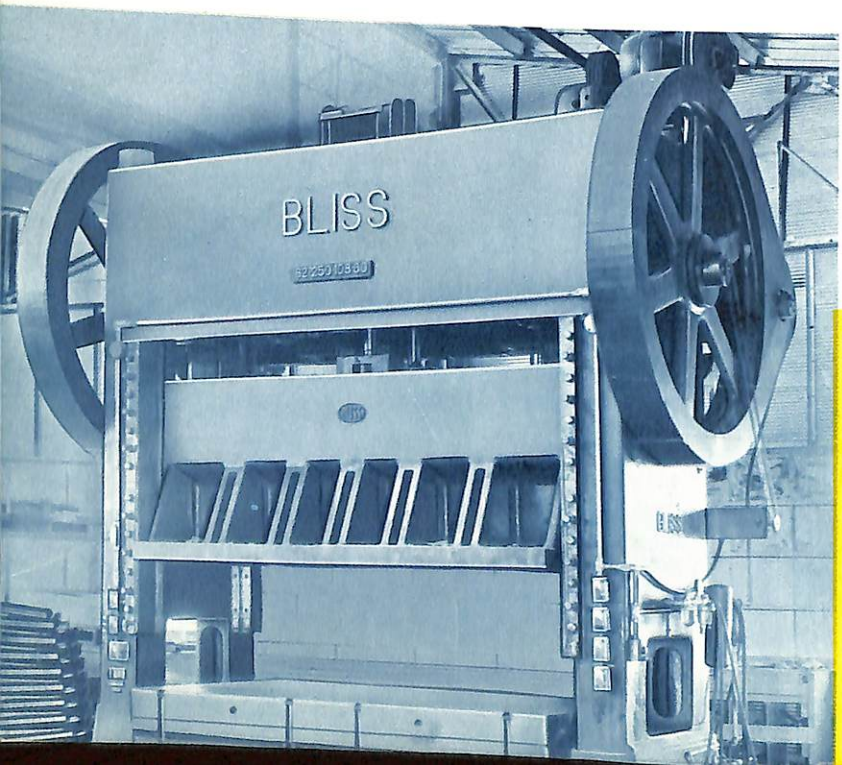


The Largest and Most Complete School Bus Factory in the South

Precision Made

LARGE AND MODERN MACHINERY operated by skilled craftsmen, die form strong parts.

When these precision parts are assembled into a Blue Bird Body you have the finest in Safe School Transportation, and a Sound Investment.



BLUE BIRD BODY COMPANY
FORT VALLEY, GEORGIA

BLUE BIRD BODIES Steel FORT VALLEY GA.

The Symbol of Safety