State	Price	Quote	Spec	ification
Juane	1 1100	QUUIC	Opec	mcanon

# TYPE C77—BID AS 71 PASSENGER, DIESEL, GAS & PROPANE

Use this document to bid both non-lift and lift buses for 61-77 capacity.

Vendor: RWC Group	

**PART I** 

ITEM	Vendor must meet	ORTED SPECIFICATIONS or exceed these specifications. specified in column to right.	VENDOR SPECIFICALLY IDENTIFY ITEM BID Price of items bid will establish the state cost.			
Seating Capacity		n average center-to-center seat		Capacity w/o lift 71		
	spacing of at least 27.5".			Capacity w/lift 60+1		
Alternator	240 amp minimum. Lift-	Diesel		Gas	Propane	
	equipped or air- conditioned. Manufacturer	Mfr. Leece-Neville	Mfr. N	IA	Mfr. NA	
	recommended capacity.	Max. amps output w/o lift or A.C. 240		amps output w/o lift or NA	Max. amps output w/o lift or A.C. NA	
		Max. amps output w/lift or A.C. 240		amps output w/lift or	Max. amps output w/lift or A.C. NA	
Auxiliary Fans	2 fans, 6" maximum, mounte service door.	ed to right and left windshield an	Mfr. Bergstrom			
Axle—Front	9,000 lb. minimum.	Diesel		Gas	Propane	
		Mfr. <u>Meritor/Dana</u>	Mfr. NA		Mfr. NA	
		Capacity 10000	Capa	city <u>NA</u>	Capacity NA	
Axle—Rear	19,000 lb. minimum.	Diesel		Gas	Propane	
		Mfr. <u>Dana Spicer</u>	Mfr. N	IA	Mfr. NA	
		Capacity 19800	Capa	city NA	Capacity NA	
Axle Oil Seals	Front and rear oil bath, or	Diesel		Gas	Propane	
	maintenance free sealed greased bearings.	Mfr. Conmet Preset	Mfr. N	IA	Mfr. NA	
Axle Ratio	Must comply with power	Diesel		Gas	Propane	
	and gradeability formula.  Refer to Washington State	Mfr. <u>Dana Spicer</u>	Mfr. N	IA	Mfr. NA	
	School Bus Specifications Manual.	Model no. <u>5.29</u>	Mode	l no. <u>NA</u>	Model no. NA	
Back-up Lights		be LED (Light Emitting Diode). Bus Specification's Manual.	Refer	Round: 🗵 Diameter Other: 🗆 Square	7 Inch inches	

#### **State Price Quote Specification**

# TYPE C77—BID AS 71 PASSENGER, DIESEL, GAS & PROPANE

Use this document to bid both non-lift and lift buses for 61-77 capacity.

ITEM	STATE-SUPPORTED SPECIFICATIONS  Vendor must meet or exceed these specifications.  Item bid shall be specified in column to right.						VENDOR SPECIFICALLY IDENTIFY ITEM BID Price of items bid will establish the state cost.			
	1200 CCA 12 volt mir		Diesel			G	as	Propane		
Battery(ies)	to be mounted in body battery compartment w/o lift. 1400 CCA 12 volt minimum to be mounted in body battery compartment w/lift.  Size/group w/o lift 3 CCA 1900 Size/group w/lift 31 CCA 1900			Size/group w/o lift <u>NA</u> CCA <u>NA</u> Size/group w/lift <u>NA</u> CCA <u>NA</u>			C	Size/group w/o lift NA CCA NA Size/group w/lift NA CCA NA		
Battery Compartment	Battery storage tray n			late		□ Swi	ng out		⊠ Roll o	out
Brakes	Air: Drum or Disc. Refer to Washington State School Bus Specifications Manual.					Disc         Front         □         Rear         □           Drum         Front         □         Rear         □           Size         Front         16.5x5         Rear         16.5x7			$\preceq$	
Door, Service	Power operated.	Power operated.							<ul><li>☐ Folding</li><li>☒ Split, Outward opening</li><li>☐ Other</li></ul>	
		Die	Diesel		Gas		Propane		pane	
Engine	Diesel, Gas and Propane—210 H.P. minimum.	Engine mfr. <u>Cum</u> Model or liters <u>B</u> Net torque <u>600</u> Net H.P. <u>220</u> @	6.7			<u>NA</u> R.P.M <u>A</u> R.P.M	Engine mfr. N/A  Model or liters NA  Net torque NA @ NA  R.P.M  Net H.P. NA @ NA R.P.M		NA	
Engine Heater	Engine manufacturer		·	1	v	Watts 750 Volts 120  Mfr. Phillips				
Engine Temperature	To be controlled elect	tronically, by fan c	lutch/drive, or sh	utters.		Mfr. <u>Borg Warner</u> ⊠ Fan clutch			_ □ Electronic □ Shutters	
Fuel Tank	Diesel—100-gallon m Gas and Propane—6 minimum.		Dies Capacity 100	el	Gas Capacity N/A				Propane Capacity N/A	

#### **State Price Quote Specification**

# TYPE C77—BID AS 71 PASSENGER, DIESEL, GAS & PROPANE

Use this document to bid both non-lift and lift buses for 61–77 capacity.

ITEM	STATE-SUPPORTED SPECIFICATIONS  Vendor must meet or exceed these specifications.  Item bid shall be specified in column to right.	VENDOR SPECIFICALLY IDENTIFY ITEM BID Price of items bid will establish the state cost.			
		Front B.T.U. <u>41,000</u>			
Heaters	Minimum of 3 heaters; 1 front, 1 center, 1 rear. Shutoff valves at engine for all heaters. Two-speed motors. Must include	Center B.T.U. <u>50,000</u>			
i leaters	recirculating pump.	Rear B.T.U. <u>50,000</u>			
		Total B.T.U. <u>141,000</u>			
Hood	Tilt.				
	LED (Light Emitting Diode). Includes Clearance Lights, Stop	Check if as specified ⊠			
Lights	Lights–7", Taillights, Turn Signals, Eight-Light System, and Dome- Light System.	If not, explain			
D.A. C	AM/FM/DA and in with O interior and A system and allowed	Mfr. Adayo			
P.A. System	AM/FM/PA radio with 2 interior and 1 exterior speakers.	Model No. HA1102D623A			
Seat Spacing	To permit specified passenger capacity based on an average center-to-center seat spacing of at least 27.5".	Inside measurement from rear of stepwell to appropriate point at rear of passenger seating area: w/o lift 351.9 w/lift 351.9  Mfg.'s C/C seat measurement of vehicle			
		(inches): w/o lift <u>27.59</u> w/lift <u>27.59</u>			
Steering Wheel	Tilt and telescoping column.	Check if as specified			
Step Tread	Studded or pebbled top tread covering.	Mfr. Koroseal			
		Mfr. Continental			
Tires	6 first quality, radial ply. No low profile tires.	Size <u>11R22.5</u>			
		Load range <u>H</u>			
Toolbox	Exterior, manufacturer standard.	Size (cubic feet) 2.88			

#### **State Price Quote Specification**

# TYPE C77—BID AS 71 PASSENGER, DIESEL, GAS & PROPANE

Use this document to bid both non-lift and lift buses for 61-77 capacity.

ITEM	Vendor must meet	ORTED SPECIFICATIONS or exceed these specifications. e specified in column to right.	VENDOR SPECIFICALLY IDENTIFY ITEM BID Price of items bid will establish the state cost.				
	Diesel and Propane:	Diesel		Gas	Propane		
	Automatic—Allison, PTS 2500 or equal.	Mfr. Allison	Mfr. N	I/A	Mfr. <u>N/A</u>		
	Gas: Automatic—	Model no. 2500 6spd	Mode	l no. <u>NA</u>	Model no. <u>NA</u>		
Transmission	manufacturer's standard compatible with H.P. and	Net input 600	Net in	put <u>NA</u>	Net input NA		
	torque rating of engine bid.	Net input H.P. 300	Net in	put H.P. <u>NA</u>	Net input H.P. NA		
Two-way	45-watt, VHF, mil. spec.			Mfr. ICOM			
Communications	45-watt, vnr, mii. spec.			Model No. <u>F-5011</u>			
Wheels	6 to be compatible with tire	oizo		Size <u>22.5</u>			
vvneeis	6 to be compatible with tire	s size.		Rim width 8.25			
	SPECIAL NEEDS REC	QUIREMENTS—CHASSIS AN	D BOD	Υ			
Wheelchair Lift—		on. Platform shall be a minimum	of	Mfr. Braun Gen2			
Installed	32" x 52".			Model No. NL919FIB			
Wheelchair/				Mfr. Q-Straint			
Occupant Tie-down System—Installed	Must meet state specificati	on.		Model No. <u>Q-8100-A!-SC</u>			
		IREMENTS—CHASSIS AND	<b>BODY</b>				
Line Setting Ticket		rer's Line Setting Ticket will be r's packet at the time of delivery o	of the	Check if as specified ⊠			
Owner's/Operator's Handbook		One copy of the chassis manufacturer's owner's/operator's handbook or manual will be furnished with each bus at time of delivery			ed ⊠		
Repair Manuals	A complete set of chassis, engine, transmission, and body repair manuals, including wiring diagram for all components, will be made available at time of delivery, with instructions available on accessing repair materials.			Check if as specific	ed ⊠		

#### **State Price Quote Specification**

# TYPE C77—BID AS 71 PASSENGER, DIESEL, GAS & PROPANE

Use this document to bid both non-lift and lift buses for 61-77 capacity.

ITEM	STATE-SUPPORTED SPECIFICATIONS  Vendor must meet or exceed these specifications.  Item bid shall be specified in column to right.	VENDOR SPECIFICALLY IDENTIFY ITEM BID Price of items bid will establish the state cost.
Service and Cleaning	<ul> <li>Cleaning and service by vendor prior to delivery will include:</li> <li>Chassis lubrication.</li> <li>Check fluid levels: verify all are at recommended full levels.</li> <li>Cooling system protected at -20°F.</li> <li>Interior and exterior will be clean (including glass).</li> <li>All systems (electric, air, hydraulic, mechanical, and manual) be inspected to ensure proper operation at time of delivery.</li> <li>All components and accessories will be installed and operational at time of delivery.</li> </ul>	Check if as specified ⊠
Warranty	A complete copy of all warranty agreements will be furnished at time of delivery.	Check if as specified ⊠



STUDENT TRANSPORTATION Old Capitol Building PO BOX 47200 Olympia, WA 98504-7200 (360) 725-6120 TTY (360) 664-3631

### VEHICLE DATA SHEET AND OFFICIAL PRICE QUOTATION TYPE C77— BID AS 71 PASSENGER (DIESEL)

VENDOR'S COMPANY NAME	REPRESENTATIVE'S NAME	TELEPHONE NUMBER				
RWC Group ADDRESS	Tom Hartman	62-377-4401				
600 North 75th Avenue	Estimated delivery date to school district from	n time purchase order is received: 180 Days				
Phoenix, AZ 85043	ARO					
	Firm where engine and chassis can be servi	ced or repaired, and parts obtained: <u>Any IC or</u>				
	International Dealer					
	Firm where body can be serviced or repaired	I, and parts obtained: RWC Group (4 locations				
	in WA)	in WA)				

BODY								
MAKE		Warrantv:	Years 5	Inside measurement	t from rear of	Equipped sea	iting capacity:	
IC Corporation		,	Miles <u>Unlimit</u>	stepwell to appropriate point at w/o lift 7			w/lift <u>60+1</u>	
MODEL DD110	YEAR		wiiioo <u>ommite</u>	rear of passenger se	•	W/O IIIC /1	_ W/IIIC <u>00   1  </u>	
PB110	2025 Seat color:	Grav	w/o lift 351.9	w/lift <u>351.9</u>	Overall vehicle	e length (inches):		
		Floor color:	•			w/o lift 463.9	_ w/lift <u>463.9</u>	

	CHASSIS		ENGINE					
IC Corporation		Warranty: Years <u>5</u> Miles <u>Unlimit</u>	MANUFACTURER Cummins	Torque: <u>600</u> @ <u>1600</u> RPM H.P.: <u>220</u> @ <u>2400</u> RPM				
MODEL PB110	YEAR 2025	Wheelbase: 276	MODEL YEAR 2024	C.I.D. or Liters: 6.7L Fuel type: <u>Diesel</u>				
	TRANSMISSION		Warranty: Years <u>5</u>	Battery type/grp: 31 31				
MANUFACTURER Allison		Speeds forward: 6	Miles 100k	Number batteries: 2 2				
MODEL 2500		Warranty: Years <u>7</u> Miles <u>Unlimit</u>	Number of cylinders: <u>6</u> Inline X V-type	Total CCA: <u>1900</u> <u>1900</u>				

Quoted price is based upon payment within 30	lays after delivery to the school dist	ict (without sales tax).
		,
Diesel Bid—w/o lift \$ 144,914	Diesel Bid-w/lift \$ 150,545	
Δίοσοι Δία - W/O liit ψ <u>111,711</u>	Diesei Diα W/III ψ <u>130,313</u>	
VENDOR REPRESENTATIVE'S SIGNATURE	.1	DATE
VENDOR REPRESENTATIVE 3 SIGNATURE	//	DATE \$-7_23



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Old Capitol Building
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Olympia, WA 98504-7200
(360) 725-6120 TTY (360) 664-3631

### VEHICLE DATA SHEET AND OFFICIAL PRICE QUOTATION TYPE C77— BID AS 71 PASSENGER (GAS)

		TYPE C77-	BID AS 7	1 PASSENGER (G	SAS)			
VENDOR'S COMPANY NAME			REPRESENTATIV	E'S NAME	TELEPHONE NUI	/BER		
ADDRESS	Estimated delivery date to school district from time purchase order is received:  Firm where engine and chassis can be serviced or repaired, and parts obtained:  Firm where body can be serviced or repaired, and parts obtained:							
MAKE MODEL	YEAR	Warranty: You Marranty: You Ma	liles	Inside measurement from rear of		w/o lift w/lift _		h (inches):
	CHASSIS				EM	SINE		
MAKE	CHASSIS	Warranty: Ye	ears iles	MANUFACTURER	EN		@	RPM RPM
MODEL	YEAR	Wheelbase: _		MODEL	YEAR	C.I.D. or L Fuel type:	iters:	
MANUFACTURER	TRANSMISSION	Speeds forwar	rd:	Warranty: Years Miles		Battery Number		type/grp: batteries:
MODEL		Warranty: Ye	ears iles	Number of cylinders: Inline V-t	 ype	Total CCA	.:	
Quoted price is based upon payme	ent within 30 days afte	r delivery to the	school district	(without sales tax).				
Gas Bid—w/o lift \$	_ G	as Bid—w/lift \$ <sub>_</sub>						
VENDOR REPRESENTATIVE'S SIGNATURE	JUIL			DATE 8-7-23				



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### VEHICLE DATA SHEET AND OFFICIAL PRICE QUOTATION TYPE C77—BID AS 71 PASSENGER (PROPANE)

		TYPE C77—	-BID AS 71 I	PASSENGER (PR	OPANE)			
VENDOR'S COMPANY NAME			REPRESENTATIVE	E'S NAME			TELEPHONE NUI	MBER
ADDRESS			Estimated de	livery date to school di	strict from time pu	urchase orde	er is received	l:
			Firm where e	ngine and chassis can	be serviced or re	paired, and	parts obtaine	ed:
			Firm where b	ody can be serviced o	r repaired, and pa	rts obtained	:	
			BODY					
MAKE		Warranty:		Inside measurement	from rear of	Equipp	ed seating ca	apacity:
MODEL	YEAR		Miles	stepwell to appropria		w/o lift	w/lif	t
		Seat color:		rear of passenger se w/o lift		Overall	vehicle lengt	th (inches):
		Floor color:				w/o lift	w/lif	t <u>`</u>
	CHASSIS				FNO	GINE		
MAKE		Warranty: \	Years Miles	MANUFACTURER			@	RPM RPM
MODEL	YEAR	Wheelbase:		MODEL	YEAR	C.I.D. or L Fuel type:	iters:	
	TRANSMISSION			Warranty: Years		Battery		type/grp:
MANUFACTURER		Speeds forwa	ard:	Miles		Number		batteries:
MODEL		Warranty: \	Years Miles	Number of cylinders: Inline V-t		Total CCA	: <u> </u>	
Quoted price is based upon payme	ent within 30 days afte	er delivery to the	e school district	(without sales tax).				
Propane Bid—w/o lift \$	P	ropane Bid—w	/lift \$					
VENDOR REPRESENTATIVE'S SIGNATURE	521L			DATE 5-7-23	)			

### State Price Quote Specification

# **DISTRICT-SUPPORTED OPTIONS**

□C60	<b>⊠C77</b>	□ <b>D60</b>	□ <b>D</b> 84
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ITEM	Vendor must meet or exceed these specifications.  Item bid shall be specified in column to right.	VENDOR SPECIFICALLY IDENTIFY ITEM BID Price of items bid will establish the district cost.	
Activity Securement Seating	2-passenger position seats with lap-shoulder belts in all passenger positions.	Passenger Capacity 44 Cost \$ 26,970	_
Air Conditioning	To cool passenger compartment as required in the Washington State School Bus Specifications manual.	Mfr. <u>TransAir</u> Cost \$ 10,608	
Alternate Fuel	Must comply with power and gradeability formula. Refer to	Mfr. IC Corporaton	
□ Electric	Washington State School Bus Specifications manual. Must comply with all of the requirements of FMVSS No. 305.	<ul> <li>□ Cost \$ N/A</li> <li>⊠ Electric Cost \$ 389,09</li> </ul>	2 71P/393,347 60+1
Alternator	Available entions	Cost \$ 1,050	Capacity 325
Alternator	Available options.	Cost \$ <u>N/A</u> Cost \$ <u>N/A</u>	Capacity <u>N/A</u> Capacity <u>N/A</u>
Anti-spray Device	Rubber fender extenders.	Type C: Cost \$ Included  Type D: Cost \$ N/A	
Back-up Alarm	Must meet state specification.	Mfr. Ecco Cost \$ 123	
Brakes	4-wheel hydraulic disk brake.	Cost \$ 950	Deduct \$ N/A
Brakes	Air, Drum or Disc. Refer to Washington State School Bus Specifications manual.	Disc Cost \$ <u>3,267</u> Drum Cost \$ <u>N/A</u>	Disc Deduct \$ <u>N/A</u> Drum Deduct \$ <u>N/A</u>
Color	Exterior white roof.	Cost \$ 776	
Door Locks	Vandal lock system on all exterior doors.	Cost \$ <u>350</u>	
	Suspension type, 6-way adjustable, with lumbar adjustment. Cloth panel covers.	Non-Air	Air
Driver's Seat		Mfr. <u>Magnum</u>	Mfr. National
		Cost \$ <u>275</u>	Cost \$ <u>550</u>
Fire Suppression System	Jomarr VT-6-E-NAF, or equal engine compartment fire suppression system of appropriate size to be installed according to manufacturer recommendation.	Mfr. N/A Cost \$ N/A	
Floor Color	Nonstandard color.	Cost \$ 419	

PART II (cont.)

Vendor: RWC Group

## State Price Quote Specification

## **DISTRICT-SUPPORTED OPTIONS**

□C60	<b>⊠C77</b>	□ <b>D60</b>	□ <b>D</b> 84
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ITEM	Vendor must meet or exceed these specifications.  Item bid shall be specified in column to right.	VENDOR SPECIFICALLY IDENTIFY ITEM BID Price of items bid will establish the district cost.
Fuel Tank	Larger fuel capacity (Diesel only).	Size: <u>N/A</u> Cost \$ <u>N/A</u>
Fuel Tank	Larger fuel capacity (Propane only).	Size: <u>N/A</u> Cost \$ <u>N/A</u>
Headlights	Halogen.	Cost \$ Standard
Headlights	L.E.D.	Cost \$ 1,368
Heater (Auxiliary water)	Auxiliary fuel-fired heating systems. Refer to Washington State School Bus Specifications Manual, page 27.	Brand: Webasto Model: Pro 90  Cost \$ 4,936
Noise Reduction	Exceeding minimum specifications.	Driver compartment Cost \$ 159  Engine compartment Cost \$ 268  Full acoustical headliner Cost \$ Included
Retarder	Manufacturer's standard.	
Seat Belt Ready Seat	3-passenger position seat with securement belts.	Cost \$ <u>1,217</u>
Seating System	Identical, non-lift bus with lap-shoulder seat belt system installed in all positions.	2 by 2 Cost \$ 26,580  Capacity 44  3 by 2 Cost \$ N/A  Capacity N/A  3 by 3 Cost \$ 27,150  Capacity 72

### **State Price Quote Specification**

## **DISTRICT-SUPPORTED OPTIONS**

□C60	<b>⊠C77</b>	□ <b>D60</b>	□ <b>D</b> 84
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ITEM	Vendor must meet or exceed these specifications.  Item bid shall be specified in column to right.	VENDOR SPECIFICALLY IDENTIFY ITEM BID Price of items bid will establish the district cost.			
		Left-side 28.5 cubic feet.			
		Cost \$ 2,641			
Storage	Largest available for unit bid.	Right-side 28.5	cubic feet.		
Compartments	Largest available for unit bid.	Cost \$ 2,641	Cost \$ <u>2,641</u>		
		Push-thru <u>N/A</u>	cubic feet.		
		Cost \$ <u>N/A</u>			
		Mfr. Ecco			
Strobe Light	Exterior roof mounted white strobe light.	Model No. <u>6550C</u>			
		Cost \$ 217			
	Electronic system to insure driver post-trip inspection of passenger compartment.	Mfr. <u>IC</u>	Mfr. IC		
Student Protection System—Installed		Model No. Leave no student behind			
System—mstalled		Cost \$ Included			
Suspension	Air ride (Air brake system only).	Front	Rear		
Suspension	All fide (All brake system only).	Cost \$ N/A	_ Cost \$ <u>1,233</u>		
Toolbox	Interior, manufacturer standard.	Cost \$ <u>117</u>	_ Deduct \$ <u>N/A</u>		
Traction Daviso	Automatic chains.	Mfr. On Spots			
Traction Device		Cost \$ <u>4,342</u>			
Tuesties Device		Capacity 10 Gal			
Traction Device	Sanders.	Cost \$ 3,945			
	Automatic—Allison, PTS 3000 or equal.	Mfr. Allison			
Transmission		Model No. <u>3000</u>			
		Cost \$ <u>5,388</u>			
Vehicle Securement System	Must meet state specification.	Mfr. <u>Bendix Intellipark</u>	Cost \$ 500		
	Divided and the latest and the second and the secon	Mfr. Seon			
Video Camera Systems—Installed	Digital audio/video system for monitoring the passenger compartment with more than two cameras.	Model No. TH4			
Systems—mstalled	Compartment with more than two cameras.	Cost \$ <u>3,672</u> How many cameras <u>3</u>			

PART II (cont.) Vendor: <u>RWC Group</u>

## State Price Quote Specification

## **DISTRICT-SUPPORTED OPTIONS**

□C60	<b>⊠C77</b>	□ <b>D60</b>	□ <b>D</b> 84
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	V-1	VENDOD ODEOUSIO	LLVIDENTIEVITEM BIS	
ITEM	Vendor must meet or exceed these specifications.  Item bid shall be specified in column to right.	VENDOR SPECIFICALLY IDENTIFY ITEM BID Price of items bid will establish the district cost.		
		Stand Alone System	Added to Interior System	
Video Camera		Mfr. Seon	Mfr. <u>Seon</u>	
Systems—Stop Sign	Must meet state specification.	Model No. TH4	Model No. <u>TH4</u>	
Camera—Installed		Cost \$ <u>1,398</u>	Cost \$ <u>915</u>	
		How many cameras <u>1</u>	How many cameras <u>1</u>	
Warning Light Monitor	16 light monitoring system.	Incandescent	LED Lights	
		Cost \$ 386	Cost \$ <u>386</u>	
Additional		Mfr. Q-Straint		
Wheelchair/Occupant Tie-down System—	Must meet state specification.	Model No. <u>Q-8100-A1-SC</u>		
Installed	·	Cost per station \$ 1,150		
		Side Cost \$ <u>1,095</u>		
Windows	Laminated passenger-compartment side or rear glass.	Rear Cost \$ 242		
		Both Cost \$ <u>1,337</u>		
Windows	Tinted.	Cost \$ <u>547</u>		
Windows	Thermal pane, left of driver and service door.	Cost \$ <u>378</u>		