



CalACT MBTA RFP #20-01 - Class E - Quote Sheet (Rev 2024)

Vehicle Type:	Class E - Starcraft Bus (Allstar XL)	Date:	7/21/2025
Contact:	Robin VanValkenbough	Lift Info:	BraunAbility - Rear
Agency:	Nevada County Transit	Seat Material Level:	Docket 90 Level 5
Address:	13081 John Bauer Blvd	Seat Color:	Blue
City, State, Zip:	Grass Valley, CA 95945	Flooring and Color:	Gray
Phone:	530-477-0103	Salesperson:	JR Castro
E-Mail:	robin.vanvalkenburghco@nevada.ca.us	Salesperson Cell:	909-731-5274
Delivery:	120-180 days after receipt of PO	Salesperson E-Mail:	jcastro@model1.com

Quantity:	Description	Price	Ext. Price	ADA
1	Starcraft Bus - Class E - (Ford F550) 30'	\$ 156,998.00	\$156,998.00	\$35,535.00

Published Options

2	1 - Freedman Foldaway Seat (double)	\$ 2,256.00	\$4,512.00	\$4,512.00
1	43 - REI PA system (4 interior, 1 exterior ADA speaker)	\$ 501.00	\$501.00	\$501.00
1	58 - Telma Driveline Brake Retarder	\$ 12,753.00	\$12,753.00	
1	68 - Intermotive Park Crank Only Module	\$ 164.00	\$164.00	
1	71 - Spare tire additional (loose, full size, match OEM)	\$ 1,270.00	\$1,270.00	
1	72 - Sportworks bike rack (black 2 bike)	\$ 2,889.00	\$2,889.00	
1	74 - CrossOver Mirror	\$ 142.00	\$142.00	
1	75 - Roof Vent (SafeFleet)	\$ 338.00	\$338.00	
1	81 - Dialight Exterior LED	\$ 1,150.00	\$1,150.00	
1	82 - Dialight Interior LED	\$ 872.00	\$872.00	
1	106 - Stop Request System (w/ sign)	\$ 1,090.00	\$1,090.00	\$1,090.00
1	120 - Diamond Farebox SV (2 vaults)	\$ 2,616.00	\$2,616.00	0

SafeFleet

Non-Published Options

1	Lift - Pad Cover (Full Cover - Braun)	\$350.00	\$350.00	\$350.00
1	Decals	\$4,910.00	\$4,910.00	
1	Hanover Display-amber LED Sign System w/HTC/AVA System-Internal Amber sign	\$14,000.00	\$14,000.00	\$14,000.00
1	Camera-Luminator RoadRunner Analog HD-8 Camera	\$7,500.00	\$7,500.00	

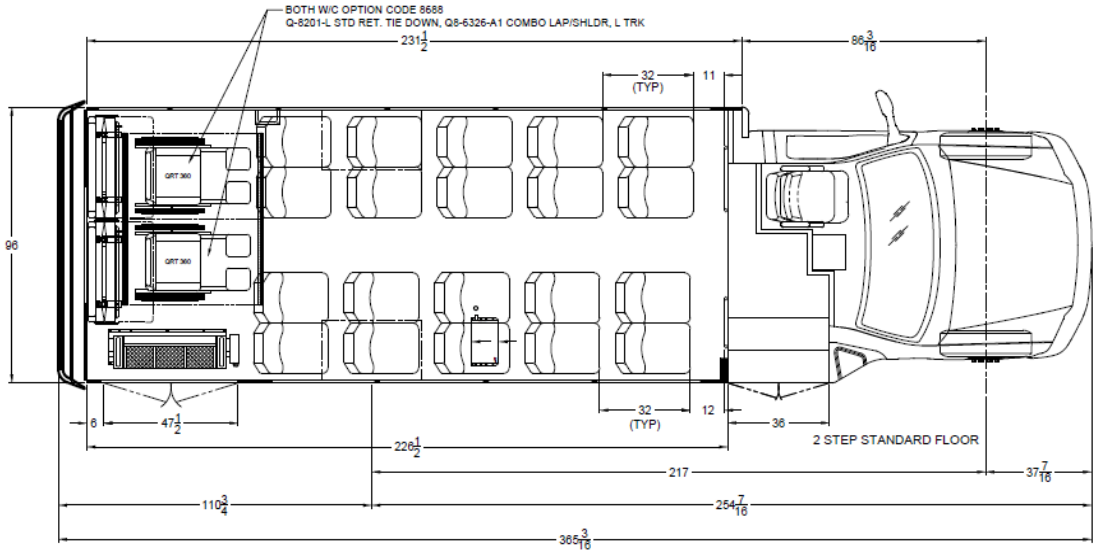
	Class E - Base Price	\$156,998.00	
	Published Options	\$28,297.00	
	Non-Published Options	\$26,760.00	
	Total	\$212,055.00	\$55,287.00
	Doc Prep Fee	\$85.00	
The Non-Taxable Amount is the ADA Equipment in the Base and Added as Options	Non-Taxable	\$55,287.00	
The Taxable Amount Includes the Mobility Rebate of \$1,000.00 For Ford Chassis	Taxable Amount	\$157,853.00	

635	Tax Total	\$13,417.51	8.500%
	Sub-Total	\$225,557.51	
	CalACT Fee	\$3,180.83	
	DMV E-File Fee:	\$33.00	
	DMV Fee	\$0.00	<i>(Estimated)</i>
	Tire Fee	\$12.25	
	Local Delivery	\$0.00	
	Total	\$228,783.58	
	Number of Units	2	
	Final Total	\$457,567.16	

Purchasing of vehicles requires a CALACT membership, letter of assignment, and payment of procurement fee. If you have any questions, please contact CALACT direct at 916-920-8018

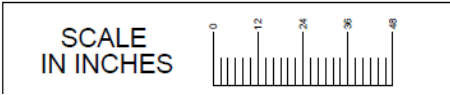
MODEL 1 COMMERCIAL VEHICLES

14740 Ramona Ave.
Chino, CA, 91710



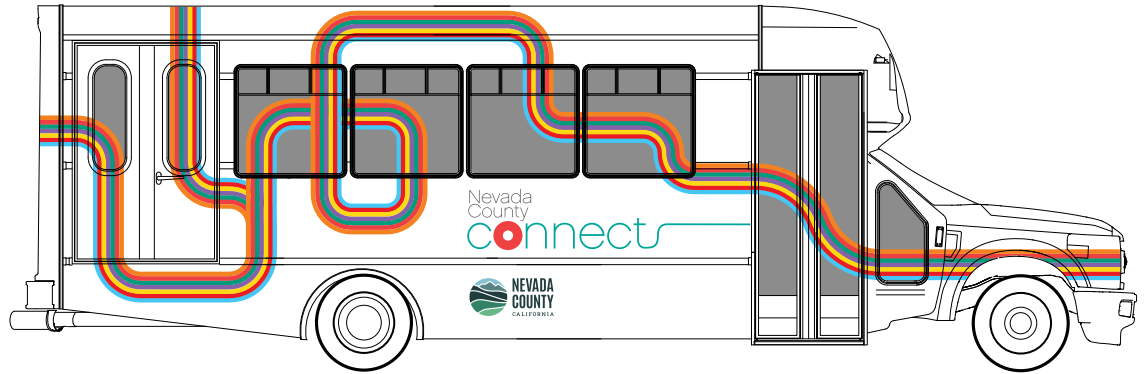
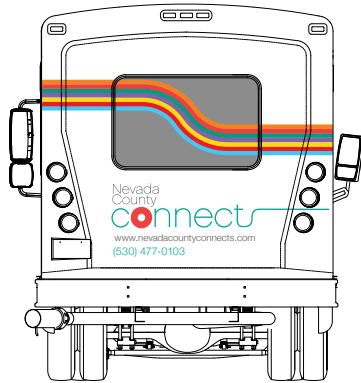
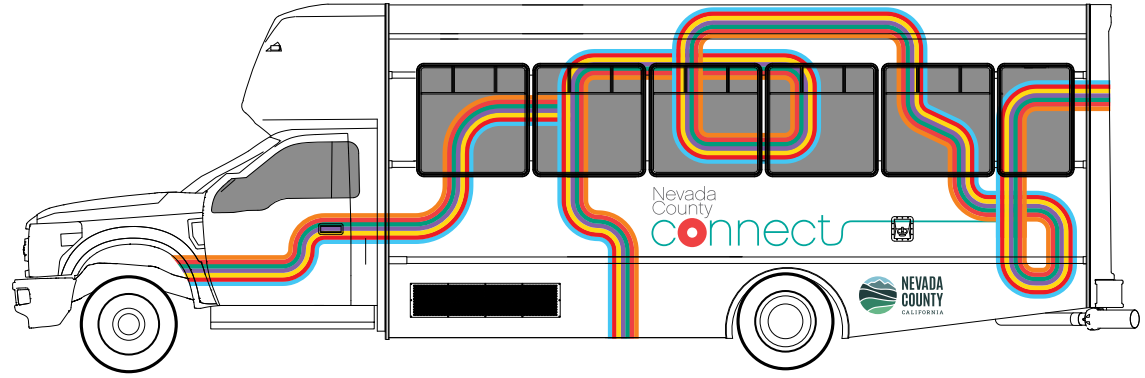
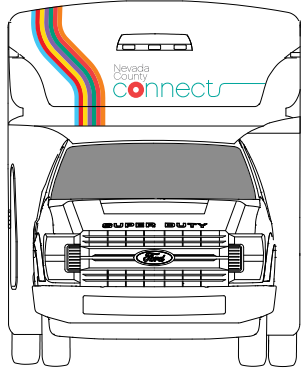
NOTE: SHOWN WITH HI BACK FREEDMAN SEATS
F-650 CHASSIS 96" WIDE
19,500 GVWR
THIS FLOOR PLAN IS FOR ILLUSTRATION PURPOSES ONLY.
A WEIGHT ANALYSIS HAS NOT YET BEEN PERFORMED.
FINAL APPROVAL WITH A WEIGHT ANALYSIS IS REQUIRED UPON RECEIPT OF A
COMPLETED ORDER WITH ALL OPTIONS SHOWN.
OPTIONAL EQUIPMENT MAY BE SHOWN.
THE SALES ORDER PLACED DICTATES ACTUAL OPTION CONTENT.

DEALER APPROVAL	
☐	APPROVED
CUSTOMER SIGNATURE	



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the industry follows

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*Bus photo is not to exact specifications

Class E Standard Build Options

ALLSTAR XL F550 - 96" WIDE			
FORD F-550 19,500 GVWR 7.3L Prem Gas ENGINE			
Allstar XL 30 217" WB 226" Body 7.3L Prem Gas Includes 2nd Battery, Box & Tray	ST	93133	1
SPECIAL INSTRUCTIONS OR NOTES			1
SEE BOTTOM OF ORDER FRO WARRANTY			1
Dealer to Perform 4-Wheel Alignment in California			1
Dealer to Weigh Each Bus on California Certified Scale			1
No Tow Vehicle Allowed During Delivery			1
Use 250 lbs Per Wheelchair Position			1
Parts Manual with As-built Electrical Schematics			1
All Excessories Except Lights, WC Lift & Mobile Radio (If Equipped) Are Ignition Hot			1
Wiring Harnesses Supported Every 24" Maximum			1
No Butt Connectors Allowed			1
If Driver Switch Panel is on Engine Cover, Then a Quick Disconnect is Required			1
Fast Idle: 1500 RPM on Gas - Fast Idle to Engage if Voltage Drops Below 12.5 VDC or if			1
Install Dome Light With Every Row of Seats, Including WC Position, Must Meeting 8			1
Hip-To-Knee Spacing 27" Minimum			1
Seat Track Not Extend More than 6" Past Seats			1
Undercoat Metal Skirts			1
Ground to First Step Height Shall Not Exceed 12.5" Unloaded			1
304SS Required for Entry Grabs and Ceiling Grabs			1
Ceiling Grab Rails Require Formed Elbows - No End Caps			1
AC & Heater Hoses Supported Every 24" Minimum			1
Build Front Driver Storage Compartment as Large as Possible, For Storage of Tiedown			1
Install Toolbox Next to Lift if Space Allows			1
Convex Mirror Must Avoid Sun Visor and Overhead Door			1
Headlight Aiming Certificate - Ship with Bus			1
Water Test Certificate - Ship with Bus			1
Driveline Metal Guards for Each Section of Shaft			1
All Harnesses Secured to Frame at Maximum of 24"			1
P-Clamps Added as Deemed Necessary by MBTA Inspector			1
Batteries Must Be Same Type (No Mismatch) (1 In Tray - 1 Underhood)			1
Continuous Run Battery Cables			1
Slide Blocks To Hold Batteries In Place			1
Floor Track Will Not Be Installed in Any Area not Covered by a Fixed Seat			1
Operations Manual - Covering Conversion Features as Listed			1
Parts Book, Operating Instructions, Troubleshooting Guide, Inspection & Service Guide,			1
SPECIAL BUILD ORDER			1
Driver Entry Grab Steel Reinforced Plastic - Nutsert Install	ST	99	1
(3) GROUND WIRES TO BE ZERO OUGHT GAUGE, TO BE CONTINUOUS WITHOUT	ST	99	1
Interlock on Entry Door - Must Be in Park to Operate	ST	99	1
ENTRY DOOR HEADER ACCESS PANEL DOOR MUST BE HINGED WITH 2 THUMB	ST	99	1
Battery Tray: SS Tray & Slides Per Standard Options Below. Must Extend at Least 3"	ST	99	1
Install Battery Cable Wiring Diagram Inside Battery Access Door	ST	99	1
Decal: Battery Disconnect, Emergency Use Only	ST	99	1
Stainless Steel Battery Hold-Down Hardware	ST	99	1
Add 2nd Heater Line Brass 1/4 Turn Valve	ST	99	1
Decal: "Heater Shut Off Valve" - Install On Street Side Near Valves	ST	99	1
KEYED LOCK ILO THUMB LATCH FOR ELECTRICAL CENTER DOOR	ST	99	1
5/8", 7 Ply AC Marine Grade APA Plywood Floor	ST	99	1
Upgrade Driver Plexi Barrier: Extend to Within 6" of Ceiling	ST	99	1
14 Gauge Galvanized Steel Wheelwells	ST	99	1
Dual Handles on WC Lift Doors	ST	99	1
Laminated Modesty Panel, Grey Melamine, Each	ST	99	2
Intermotive Break Out Box	ST	99	1
GENERIC PARTS MANUAL ON FLASH DRIVE	ST	99	1
ELECTRICAL SYSTEM			
Intermotive Flex Tech Electrical System	05	STD	1
SIDEWALL / REARWALL / CEILING			
Sidewall: Grey FRP	05	STD	1
Driver Area: Grey Padded Vinyl	05	STD	1
FRP on Ceiling, Grey	05	22000	1
FRP on Rearwall, Grey	05	22001	1
Cove Colored Flooring on Sidewall to Seat Track	05	22005	1
FLOORING			
Altro Meta Storm	05	22014	1
Yellow Step Nosing per Step	05	22016	4
Standard Floor 2 Step Entry with Extra Step Behind Driver (F550 only)	05	STD	1
CHASSIS			



HEAVY DUTY DRIVER RUNNING BOARD ** F-550 ONLY	05	22503		1
Romeo Rim Rear Bumper w/HawkEye RAS Installed	05	22035		1
Valve Stem Extender Inner Dual Rear Wheel, pair	05	22040		1
ENVIRONMENTAL CONTROL				
TRANS/AIR INTERNATIONAL A/C OPTIONS				
NOTE: CHECK THE CHASSIS/BODY COMBINATION FOR THE MODEL BEING ORDERED ABOVE FOR THE PROPER ENGINE KIT				
ENVIRONMENTAL CONTROL * NO TIE IN SYSTEMS ALLOWED BY INTERNATIONAL				
DOES THE ENGINE HAVE AN AIR PUMP? YOU MUST ENTER YES OR NO FOR PROPER ENGINE KIT!!!!				
TA SUPER 13 80K SYSTEMS 13 CID COMPRESSOR CHOOSE SINGLE TALL SKIRT OR ROOF MOUNT CONDENSER				
TA774C SUPER 13 TA77 EVAP SC4 TALL COND 13 CID COMP	05	22058		1
HEATERS				
Hot Water Heater, 65K BTU - Floor Mounted	05	20083		1
MISCELLANEOUS				
Silicone Heater Hose (for rear unit) w/full ring clamps	05	22076		1
ELECTRICAL				
Stainless Steel Battery Box & Tray	05	22089		1
Rotary Disconnect Switch	05	22092		1
Laminated Wiring Schematic ***AS BUILT*** ON ELECTRICAL PANEL DOOR	05	22101		1
EXTERIOR LIGHTS				
Surface Mount LED Entry Door Exterior Light - STD Choose Optional Below or Special builds	05	STD		1
LED Rear Center Mount Brake Light, Rectangular	05	20136		1
LED Mid-Ship Turn / Marker Lights REQUIRED 30' AND LONGER	05	20138		1
Independent RED Brake & AMBER Turn Signal Lights (per NJ specs)	05	20139		1
INTERIOR LIGHTS				
Additional Interior Lights (LED If Option Selected) Each	05	8041		3
AUDIO / VISUAL				
FORD F550 OEM AM/FM RADIO W/AUX INPUT AND CLOCK (F550 RADIO CAN'T BE REMOVED) - ORDERED ON CHASSIS		NOTE		1
4 Speakers with Wire to Chassis OEM Radio (If Supplied)	05	20159		1
DOORS / HATCH / WINDOWS				
Required: please select one passenger door option.				
Passenger Door Electric (Standard)	05	STD		1
Passenger Door 36" (Standard)	05	2063		1
Exterior Passenger Entrance Door Key	05	8133		1
Solid Window(s) EACH Replace T-Slide(s) Enter Specific Instructions in Row Below	05	20187		1
STREET SIDE REAR				1
INTERIOR				
Driver Coat Hook	05	8769		1
LUGGAGE RACK / STORAGE				
Driver Storage in Cab Overhead with Lock	05	20192		1
PARATRANSIT OPTIONS				
Double W.C. Doors w/ Windows, LED Interior Lights, Leaf Spring, LED Exterior Lighting	05	20206		1
4" Grommet Mount LED is STD. Use Special Builds for Optional Choices				1
IS THE LIFT IN THE FRONT OR REAR OF THE UNIT? REAR				1
Braun Century NCL917-2 800# Lift (33"x51")	05	8744		1
LIFT INTERLOCK				
Fast Idle w/Interlock - Intermotive GTWY508-F FORD F550 / F650 GAS	05	99		1
Q Straint W.C. Securement Kits, Accessories				
Q10007 - 4 QRT 360 Retractor Tie Down L track & Q8-6326-A1 Comb-Lap/Shldr	05	8826		2
Q5-7580-4 18" Blue Webbing Loops	05	20250		8
Q5-6327 84" Postural Belt with Padding - Black Webbing	05	20251		1
Q-Straint Belt Cutter (ship loose)	05	8179		1
SAFETY OPTIONS				
10 Lb Fire Extinguisher	05	8616		1
Body Fluid Kit	05	20264		1
Emergency Triangle Kit	05	8091		1
Back-Up Alarm SAE Type B 107 db(A) Ecco 575	05	2880		1
STANDARD ROSCO STSK4750 BACK-UP CAMERA SYSTEM W/ 7" REARVIEW MONITOR / MIRROR COMBO	05	STD		1
Interior Convex Mirror 6" x 9"	05	20276		1
Red Light Over Emergency Exit Ea: ON: SIDE & REAR EGRESS WINDOWS	05	8155		5
Yellow "Standee" Line	05	8802		1
GRAB RAIL / STANCHION / PANELS				



Ceiling Grab Rail - Install on Both Sides	05	99		1
Left Hand Entry Vertical Grab Rail - 1 1/4"		STD		1
1 1/4" Grab Rail Parallel to Entrance Steps (both sides)	05	8130		1
Stanchion and Modesty Panel at Entry Door		STD		1
Stanchion and Modesty Panel Behind Driver	05	20301		1
Add Tinted Plexiglass Upper Panel	05	8146		1
LOCATION:				
SEATING - DRIVER				1
FORD F-550 DRIVER SEATING				1
Ford F-550 OEM Driver's Seat - Order On Chassis		NOTE		1
SEATING - PASSENGER				
STD RIGID SEATS				
Mid High Double Seat	05	8067		10
PASSENGER SEAT FABRICS				
EUROPEAN OR AMERICAN WOOL QUOTED AT TIME OF ORDER!!!!				
Seat Cover - Level 4 Ice Pinstripe; Mor-Care; Leathermate	05	2074		20
SEAT OPTIONS				
Anti-Vandal Grab Handle, Black Ea on:	ALL SEATS EXCEPT AGAINST REAR WALL			
Black US Armrest - Each - on:	aisle			
Flame Block Material on Underside of Seat (each)	05	2884		20
SEAT BELTS				
Seat Belt, Freedman USR Retractable (Per Person)	05	2282		20
Seat Belt Extension, 12" (P/N 56410) FOR USR SEAT BELTS	05	8771		2

SUMMARY OF STANDARD WARRANTIES

(Provide complete warranty information and parchment with proposal)

Warranty	Miles	Years	Warranty Details
Body Structure	100,000	5	See attached Warranty Info
Chassis	36,000	3	See attached Warranty Info
Engine	60,000	5	See attached Warranty Info
Transmission	60,000	5	See attached Warranty Info
Air conditioner	Unlimited	2	See attached Warranty Info
Lift/Ramp	Unlimited	5	See attached Warranty Info
EV Battery	N/A	N/A	N/A
EV Conversion/Installation	N/A	N/A	N/A
CNG Warranty (Install and tanks)	N/A	N/A	N/A

MODEL 1 COMMERCIAL VEHICLES

14740 Ramona Ave.
Chino, CA, 91710



Item	Configuration	Description	Qty
GROUP 0			
G4.054A.I12.000	N72.0.TL	112*15 AMBER SMT 12V SIGN	1.00
		FRONT SIGN - CASE DIMS - 44 1/2 x 8 1/4 x 2" V 6"	
BK2058		FRONT SIGN BRACKET	1.00
		FRONT SIGN MOUNTING BRACKET	
G4.139A.I12.000	N72.0.TL	96X15 AMBER SMT 12V SIGN	1.00
		SIDE SIGN - CASE DIMS - 32 1/2 x 7 7/8 x 2" - V 7/16"	
BK2180		BKT SET DD096 DD139 SIDE SIGN ARBOC	1.00
		SIDE SIGN MOUNTING BRACKET	
DG3 03 6 0		DERIC G3 CONT ETHERNET + J1708 I/F	1.00
		J1708 CONTROLLER WITH ETHERNET CAPAB	
BK382		DERIC+ MOUNT BKT VOLVO B10	1.00
		DG3 MOUNTING BRACKET	
CU018(TYPE01)		DG3 POWER AND COMMS WITH EMERGENCY INPUT (6.0,0.3,0.3)	1.00
		DG3 INTERFACE CABLE	
CU020(1.0)		2W WP POWER CABLE	1.00
		POWER CABLE	
CU011(4.3)		4W POINT TO POINT CABLE	1.00
		POWER & COMMS POINT TO POINT	
CU012		4W SPLITTER	1.00
		POWER & COMMS SPLITTER	
CU013(TYPE01)		HTC COMMS ADAPTER CABLE (0.3,0.15,0.15,0.15)	1.00
		HTC POWER AND COMMS SPLITTER	

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HT2100110100000	HTC VARIANT	1.00
	HTC AVA (LINE INPUTS ONLY)	
CX003(3.0)	COMMS SIGN TR-M TO SIGN TRI-F 3.0M	1.00
	COMMS SIGN TR-M TO SIGN TRI-F 3.0M	
L060485-N73	144*19 3.96 LED SIGN 485 I/F N73 WI	1.00
	144*19 INTERNAL ON BOARD NEXT STOP SIG	
CX003(3.0)	COMMS SIGN TR-M TO SIGN TRI-F 3.0M	1.00
	COMMS SIGN TR-M TO SIGN TRI-F 3.0M	
SD08	8GB INDUSTRIAL SD CARD	1.00
	SD CARD WITH SOFTWARE	
CU034(TYPE01)	12V TO 24V HTC DUAL POWER WITH OBNSS LEG (1.0,1.0,1.0,1.0,1.0,1.0)	1.00
	12V TO 24V HTC AND OBNSS POWER CABLE	
CA305(7.6)	SVGA CABLE M/M 7.6M	1.00
	LOW PROFILE VGA CABLE	
ANT02	GPS & WIFI ANTENNA	1.00
	GPS AND WIFI ANTENNA	
CX740(TYPE01)	DIGI IPT (1.0,1.0,1.0,1.0,1.0,1.0)	1.00
	DIGITAL INPUT CABLE	
CX706(TYPE01)	HTC ERIC++ COMMS CABLE(2.5,1.3)	1.00
	HTC TO CONTROLLER AND OBNSS COMMS C	
CX742(TYPE01)	HTC LINE-OUT (8.0,8.0,8.0)	1.00
	HTC LINE OUT CABLE WITH AUX 2 ENABLE	

GROUP 2

TFT.STD.215.003	Standard 21.5in
	21.5" TFT MONITOR
BK1251	TFT BRACKET HORIZONTAL POLE MOUNT FOR 31.5mm POLES
	#Error
CU028(5.0)	4W TO 2W MINIFIT CABLE
	STANDARD TFT POWER CABLE
CU012	4W SPLITTER
	POWER & COMMS SPLITTER
Sales-Brochures	USB Drive Hanover Manuals
	USB with Helen Software and Manuals

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Base 4 Camera AHD

Recorder:

1	2	RR-AHDRN08	RoadRunner Analog HD 8 Camera Mobile Recorder, RsM™ Software, Accelerometer, NDAA, (Removable Storage Drive Required, Sold Separately)
2	2	RR-AHDD4	RoadRunner AHD Removable Hard Disk Drive, 4.0TB
3	2	009-0064-002	Cable, Camera Power Pigtail Dual, DVR
4	2	007-0016-001	Switch, Momentary, Red/Green LED, Stainless, IP67
5	2	009-0065-015	Cable, Event Switch Extension, Red/Green LED, 6-pos Microfit, 15ft
6	2	099-0032-007	Cable Assy, Power and Fuse, MRH Series w/Heater, 7'
7	2	009-0506-007	Cable, AHD, Alarm Input, 7'
8	2	009-0258-025	Cable, Patch, Cat6, Molded, Yellow, 25'
9	2	014-0009-002	GPS, Active GPS, 28dB , Low Noise, 20' Cable, MSMA Connector

Cameras:

10	6	RR-CTMIRA25-C-AHD	RoadRunner AHD Camera, Color Vandal Resistant Interior High Resolution, Day/Night Mini Tapered Dome w/ IR Illumination & Audio Recording, 2.5mm Lens, Ceiling Mount
11	2	RR-CTF100-AHD	RoadRunner AHD Camera, Fixed Forward-Facing Dome

Camera Cables:

12	2	099-0034-020	Cable Assy, Audio/Video/Power, Molex on both ends, 20'
13	2	099-0034-025	Cable Assy, Audio/Video/Power, Molex on both ends, 25'
14	4	099-0034-035	Cable Assy, Audio/Video/Power, Molex on both ends, 35'

ADD ON 4 Cameras:

15	2	RR-CTMIRA25-C-AHD	RoadRunner AHD Camera, Color Vandal Resistant Interior High Resolution, Day/Night Mini Tapered Dome w/ IR Illumination & Audio Recording, 2.5mm Lens, Ceiling Mount
16	2	RR-CW1-CS-AHD	RoadRunner AHD Camera, Color Vandal Resistant High Resolution Exterior Wedge, Curbside Orientation
17	2	RR-CW1-SS-AHD	RoadRunner AHD Camera, Color Vandal Resistant High Resolution Exterior Wedge, Streetside Orientation
18	2	RR-CTM29-C-AHD	RoadRunner AHD Camera, Color Vandal Resistant, Exterior, High Resolution, Miniature Tapered UV Coated Dome, 2.9mm Lens, Ceiling Mount
19	2	099-0034-025	Cable Assy, Audio/Video/Power, Molex on both ends, 25'
20	2	099-0035-015	Cable Assy, Video/Power, Molex on both ends, 15' REV A
21	2	099-0035-020	Cable Assy, Video/Power, Molex on both ends, 20' REV A
22	2	099-0035-040	Cable Assy, Video/Power, Molex on both ends, 40'