



FREIGHTLINER COLUMBIA CL112 TRACTOR TRUCK

Freightliner Columbia CL112 Tractor Truck

	Data Code	Description	Weight Front	Weight Rear
	001-250	COLUMBIA CL112 CONVENTIONAL CHASSIS	7,440	6,660
	004-208	2008 MODEL YEAR SPECIFIED		
	002-002	SET BACK AXLE - TRACTOR		
	003-002	RH PRIMARY STEERING LOCATION	50	
	AA1-001	TRACTOR/TRAILER CONFIGURATION		
	AA6-034	DOMICILED, BARBADOS		
	A85-005	LINEHAUL/LONG HAUL SERVICE		
	A84-1FO	FOOD PROCESSING AND DISTRIBUTION BUSINESS SEGMENT		
	AA4-001	GENERAL FREIGHT COMMODITY		
	AA5-002	TERRAIN/DUTY: 100% (ALL) OF THE TIME, IN TRANSIT, IS SPENT ON PAVED ROADS		
	AB1-008	MAXIMUM 8% EXPECTED GRADE		
	AB5-001	SMOOTH CONCRETE OR ASPHALT PAVEMENT - MOST SEVERE IN-TRANSIT (BETWEEN SITES) ROAD SURFACE		
	995-077	Export (non-U.S./Canadian) warranty		
	A66-99D	EXPECTED FRONT AXLE(S) LOAD : 14000.0 lbs		
	A68-99D	EXPECTED REAR DRIVE AXLE(S) LOAD : 46000.0 lbs		
N	A69-99D	EXPECTED TAG AXLE(S) LOAD : 0.0 lbs		
	A83-99D	EXPECTED GROSS VEHICLE WGT CAPACITY : 80000.0 lbs		
	A70-99D	EXPECTED GROSS COMBINATION WEIGHT : 100000.0 lbs		
	AA2-001	VAN TRAILER		
	AH6-001	SINGLE (1) TRAILER		
	101-13R	MBE4000-450 12.8L 450 HP @ 1900 RPM, 2000 GOV RPM, 1550 LB/FT @ 1100 RPM		
	99C-098	1998 EPA/CARB EMISSION CERTIFICATION		
	105-001	ENGINE MOUNTED OIL CHECK AND FILL		
	133-003	SIX PIECE VALVE COVER		
	014-031	LOWER WINDSHIELD AIR INTAKE WITH DONALDSON AIR CLEANER MOUNTED IN ENGINE COMPARTMENT		



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N	124-1DJ	DR 12V 160 AMP 36-SI QUADRAMOUNT PAD ALTERNATOR WITH REMOTE BATTERY VOLT SENSE	10	
	292-098	(2) ALLIANCE MODEL 1231, GROUP 31, 12 VOLT MAINTENANCE FREE 2200 CCA THREADED STUD BATTERIES		
	290-060	PLASTIC BATTERY BOX MOUNTED BETWEEN RAILS	-30	
N	282-003	SINGLE BATTERY BOX FRAME MOUNTED LH SIDE BACK OF CAB	99,999	99,999
N	291-001	FRAME GROUND RETURN FOR BATTERY CABLES		
	289-006	PLASTIC BATTERY BOX COVER		
	293-002	BATTERY SHUTOFF SWITCH(ES) IN CAB MOUNTED OUTBOARD OF DRIVER SEAT	8	
	295-026	POSITIVE AND NEGATIVE POSTS FOR JUMPSTART MOUNTED NEAR/ON BATTERY TRAY/BOX	5	
	180-053	EATON FULLER 15-1/2" DAMPENED CERAMIC SOLO CLUTCH, 7 SPRING, ADJUSTMENT FREE, SOFT-RATE		
	183-008	TORQUE LIMITING CLUTCH BRAKE		
	181-001	ZERK FITTING AT CLUTCH RELEASE BEARING		
	107-005	WABCO 15.5 CFM AIR COMPRESSOR		
	131-002	TEFLON COMPRESSOR DISCHARGE LINE		
	152-041	ELECTRONIC ENGINE INTEGRAL SHUTDOWN PROTECTION SYSTEM		
	128-087	MERCEDES BENZ OFF/LOW/HIGH COMPRESSION AND EXHAUST BRAKE		
	016-001	STATIONARY OUTBOARD OF RAIL SINGLE RH VERTICAL EXHAUST		
	239-038	11' 06" (138"+0/-5") EXHAUST SYSTEM HEIGHT		
	233-001	CHROME UPPER STACK(S)		
	237-050	VERTICAL TAILPIPE(S) RH SIDE (SINGLE EXHAUST) OR RH AND LH SIDES (DUAL EXHAUST)		
	242-011	ALUMINUM AFTERTREATMENT DEVICE/MUFFLER/TAILOPIPE SHIELD(S)		
	273-036	BORG WARNER (KYSOR) K26RA REAR AIR ON/OFF ENGINE FAN CLUTCH		
	276-001	AUTOMATIC FAN CONTROL WITHOUT DASH SWITCH		
	110-040	MBE FUEL FILTER		
	118-001	FULL FLOW OIL FILTER		
	266-028	1200 SQUARE INCH RADIATOR - ALUMINUM	-90	
	103-036	ANTIFREEZE TO -34F, ETHYLENE GLYCOL PRE-CHARGED SCA HEAVY DUTY COOLANT		
	171-007	GATES BLUE STRIPE COOLANT HOSES		
	172-001	CONSTANT TENSION HOSE CLAMPS FOR COOLANT HOSES		
	270-010	RADIATOR DRAINCOCK		



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	134-001	ALUMINUM FLYWHEEL HOUSING		
N	155-059	MITSUBISHI 12V 105P55 TYPE STARTER WITH INTEGRATED MAGNETIC SWITCH	99,999	99,999
	342-419	EATON FULLER FRO-16210C TRANSMISSION		
	347-002	ALUMINUM CLUTCH HOUSING		
	341-017	MAGNETIC PLUGS, ENGINE DRAIN, TRANSMISSION FILL AND DRAIN, AXLE(S) FILL AND DRAIN		
	345-001	PAINTED SHIFT LEVER, SOLID LINKAGE		
	370-002	AIR TO OIL TRANSMISSION COOLER	15	
	400-1A8	AF-14.7-3 14,700# FF1 71.5 KPI/3.74 DROP SINGLE FRONT AXLE		
	402-049	MERITOR 16.5X5 Q+ CAST SPIDER CAM FRONT BRAKES, DOUBLE ANCHOR, FABRICATED SHOES	60	
	403-002	NON-ASBESTOS FRONT BRAKE LINING		
	419-023	CONMET CAST IRON FRONT BRAKE DRUMS		
	427-001	FRONT BRAKE DUST SHIELDS	5	
	409-021	CHICAGO RAWHIDE SCOTSEAL PLUS XL FRONT OIL SEALS		
	408-001	VENTED FRONT HUB CAPS - OIL		
	416-022	STANDARD SPINDLE NUTS FOR ALL AXLES		
	405-002	MERITOR AUTOMATIC FRONT SLACK ADJUSTERS		
	406-001	STANDARD KING PIN BUSHINGS		
	536-013	TRW TAS-65 POWER STEERING	10	
	539-003	POWER STEERING PUMP		
	534-015	2 QUART SEE THROUGH POWER STEERING RESERVOIR		
	620-021	14,000# TAPERLEAF FRONT SUSPENSION	70	
	619-005	MAINTENANCE FREE RUBBER BUSHINGS - FRONT SUSPENSION		
	410-001	FRONT SHOCK ABSORBERS		
	420-111	RT-46-160P R-SERIES TANDEM REAR AXLE @ 46,000#		490
	421-430	4.30 REAR AXLE RATIO		
	424-001	IRON REAR AXLE CARRIER WITH STANDARD AXLE HOUSING		
	386-027	18N MERITOR MAIN DRIVELINE WITH FULL ROUND YOKES	50	50
	388-009	18N MERITOR INTERAXLE DRIVELINE WITH FULL ROUND YOKES		20
	452-006	DRIVER CONTROLLED TRACTION DIFFERENTIAL - BOTH TANDEM REAR AXLES		40
	878-001	INTERAXLE AND/OR DIFFERENTIAL LOCKOUT WITH INDICATOR LIGHT		
	423-020	MERITOR 16.5X7 Q+ CAST SPIDER CAM REAR BRAKES, DOUBLE ANCHOR, FABRICATED SHOES		20
	433-002	NON-ASBESTOS REAR BRAKE LINING		



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	434-003	STANDARD BRAKE CHAMBER LOCATION		
	451-023	CONMET CAST IRON REAR BRAKE DRUMS		
	425-002	REAR BRAKE DUST SHIELDS		10
	440-001	CHICAGO RAWHIDE SCOTSEAL CLASSIC REAR OIL SEALS		
	426-075	HALDEX LONG STROKE 2-DRIVE AXLES SPRING PARKING CHAMBERS		20
	428-008	GUNITE AUTOMATIC REAR SLACK ADJUSTERS		
	622-1E4	TUFTRAC 46,000# 2-STAGE REAR SPRING SUSPENSION		540
	621-055	TUFTRAC STANDARD RIDE HEIGHT		
	431-003	AXLE CLAMPING GROUP		
	624-028	56" AXLE SPACING		
	623-006	FORE/AFT AND TRANSVERSE CONTROL RODS		
	439-002	REAR SHOCK ABSORBERS - TWO AXLES (TANDEM)		40
	490-100	WABCO 4S/4M ABS WITHOUT TRACTION CONTROL ENHANCEMENT		
	871-001	REINFORCED NYLON, FABRIC BRAID AND WIRE BRAID CHASSIS AIR LINES		
	412-001	STANDARD BRAKE SYSTEM VALVES		
	432-003	RELAY VALVE WITH 5-8 PSI CRACK PRESSURE, NO REAR PROPORTIONING VALVE		
	480-047	BW AD-IS (DRM) BRAKE LINE AIR DRYER WITH SHIELD, HEATER AND INTEGRAL RESERVOIR		
	460-001	STEEL AIR BRAKE RESERVOIRS		
	477-004	PULL CABLES ON ALL AIR RESERVOIR(S)		
	485-003	QUICK DISCONNECT FITTING WITH TIRE INFLATION KIT	2	
	481-071	12" COILED TRAILER AIR HOSE WITH 12" TRACTOR, 12" TRAILER LEADS	2	
	476-001	18" STAINLESS STEEL SLIDE BAR WITH SPRING TYPE TRAILER AIR HOSE HANGER	2	
	484-006	COMBINATION DUMMY GLADHANDS AND LIGHT PLUG HOLDER		
	296-010	PRIMARY CONNECTOR/RECEPTACLE CENTER PIN POWERED THROUGH IGNITION		
	297-027	SAE J560 7-WAY PRIMARY TRAILER CABLE RECEPTACLE MOUNTED LOWER LH BACK OF CAB		
	310-082	12" DETACHABLE COILED PRIMARY TRAILER ELECTRICAL CABLE WITH SAE J560 CONNECTOR WITH 48" TRACTOR, 12" TRAILER LEADS	2	
	545-467	4675MM (184") WHEELBASE		
	546-101	11/32" X 3-1/2" X 10-15/16" STEEL FRAME (8.73MM X 277.6MM/344" X 10.94") 120KSI	310	60
	547-001	1/4" (6MM) C-CHANNEL INNER FRAME REINFORCEMENT	240	330
	552-012	1450MM (57") REAR FRAME OVERHANG		



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	55W-005	FRAME OVERHANG RANGE: 51" TO 60"		
	553-002	FLANGED TAPERED END OF FRAME		
	559-001	STANDARD WEIGHT ENGINE CROSSMEMBER		
	572-001	STANDARD REARMOST CROSSMEMBER		
	565-002	HEAVY DUTY SUSPENSION CROSSMEMBER		
	674-002	LH AND RH BACK OF CAB ACCESS	5	5
	592-054	21" (525MM) DECK PLATE FLUSH MOUNTED BETWEEN RAILS		
	556-079	AERODYNAMIC BUMPER - SOLID DARK GRAY		
	557-001	CENTER STEP RECESSED IN BUMPER		
	574-007	BUMPER MOUNTING FOR THREE LICENSE PLATES		
	585-042	BETTS B-25 PAINTED MUDFLAP BRACKETS		
	590-001	BLACK MUDFLAPS		
	586-015	FRONT ANTI-SPRAY CAB MOUNTED MUDFLAPS		
	607-001	CLEAR FRAME RAILS FROM BACK OF CAB TO FRONT REAR SUSPENSION BRACKET, BOTH RAILS OUTBOARD		
	551-003	HUCK-SPIN ROUND COLLAR CHASSIS FASTENERS EXCLUDING FIFTH WHEEL		
	583-059	PLASTIC QUARTER FENDERS WITH LOGO		35
	794-007	20 TON JACK WITH HANDLE AND WHEEL WRENCH	40	
	795-007	FONTAINE BASIC DRIVER TOOL KIT IN 15" PLASTIC BOX	15	
	578-1FC	FONTAINE NO-SLACK II 7000 SERIES 7ATB 24.0" AIR SLIDE FIFTH WHEEL WITH CAST TOP PLATE - 2" SLIDE INCREMENTS		20
	A01-99D	REQUESTED MIN UNLADEN 5TH WHEEL HEIGHT : 53.9		
	577-305	5TH WHEEL 305MM(12.0")AHEAD OF SUSP C/L		
	582-038	248MM (9.75") FIFTH WHEEL HEIGHT		20
	890-001	DASH MOUNTED CONTROL VALVE AND PLUMBING FOR FIFTH WHEEL		
	579-004	SIDE RIGHT FIFTH WHEEL RELEASE		
	206-156	100 GALLON/378 LITER ALUMINUM FUEL TANK - RH	105	20
	218-001	23" DIAMETER FUEL TANK(S)		
	215-005	PLAIN ALUMINUM/PAINTED STEEL FUEL/HYDRAULIC TANK(S) WITH PAINTED BANDS		
	212-007	FUEL TANK(S) FORWARD		
	997-002	LH AND RH FUEL TANK STEPS		
	664-001	PLAIN STEP FINISH		
	207-005	FUEL TANK FILLER NECK ANTI-SIPHON INSERT		
	205-001	FUEL TANK CAP(S)		
	122-075	ALLIANCE FUEL FILTER/WATER SEPARATOR		
	216-021	EQUIFLO INBOARD FUEL SYSTEM WITH RH AND LH TANK SHUTOFF VALVES		

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	202-003	REINFORCED NYLON FUEL HOSE		
	213-001	INSULATION FOR FUEL LINES		
	514-039	12R22.5 16 PLY RADIAL FRONT TIRES		
	093-0RC	MICHELIN XZY-3 12R22.5 16 PLY RADIAL FRONT TIRES	82	
	516-039	12R22.5 16 PLY RADIAL REAR TIRES		
	094-0RC	MICHELIN XZY-3 12R22.5 16 PLY RADIAL REAR TIRES		328
	418-030	CONMET IRON FRONT HUBS	20	
	450-030	CONMET IRON REAR HUBS		80
	502-577	ACCURIDE 29637 22.5X8.25 10-HUB PILOT 10-HAND HSLA STEEL DISC FRONT WHEELS	-26	
	505-577	ACCURIDE 29637 22.5X8.25 10-HUB PILOT 10-HAND HSLA STEEL DISC REAR WHEELS		-104
	829-001	112" CONVENTIONAL CAB		
	850-008	AIR CAB MOUNTS		
	648-002	NONREMOVABLE BUGSCREEN MOUNTED BEHIND GRILLE		
	678-003	LH AND RH INTERIOR GRAB HANDLES		
	646-010	CHROME GRILLE WITH INTEGRAL SURROUND		
	644-004	FIBERGLASS HOOD		
	890-010	HOOD AND TUNNEL/FIREWALL PREMIUM NOISE ABATEMENT AND INSULATION		
	727-1AH	SINGLE 14" ROUND POLISHED AIR HORN ROOF MOUNTED		
	726-001	SINGLE ELECTRIC HORN		
	728-001	SINGLE HORN SHIELD		
	657-001	DOOR LOCKS AND IGNITION SWITCH KEYED THE SAME		
	312-043	INTEGRAL HEADLIGHT/MARKER ASSEMBLY		
	302-005	AERODYNAMIC MARKER LIGHTS - SMALL		
	294-001	INTEGRAL STOP/TAIL/BACKUP LIGHTS		
	300-015	STANDARD FRONT TURN SIGNAL LAMPS		
	318-003	(1) UTILITY LIGHT FLUSH MOUNTED LH BACK OF CAB/SLEEPER	3	
	744-1B7	DUAL BLACK MIRRORS WITH INTEGRAL CONVEX AND ECE COMPLIANT		
	797-001	DOOR MOUNTED MIRRORS		
	796-001	102" EQUIPMENT WIDTH		
	743-209	LH AND RH CONVEX MIRRORS INTEGRAL WITH PRIMARY MIRRORS		
	74A-002	LH DOWN VIEW MIRROR		
	74B-079	RH 8" STAINLESS STEEL FENDER MOUNTED CONVEX MIRROR WITH TRIPOD BRACKETS	4	
	729-002	ADDITIONAL REFLECTORS BACK OF CAB/SLEEPER		
	73A-002	REAR REFLECTIVE DEVICE		

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	768-030	10"X36" TINTED REAR WINDOW		
	661-004	TINTED DOOR GLASS LH AND RH WITH TINTED OPERATING WING WINDOWS		
	654-003	MANUAL DOOR WINDOW REGULATORS		
	769-997	OMIT STANDARD LOWER DOOR WINDOW		
	663-014	2-PIECE TINTED CURVED BONDED WINDSHIELD		
	659-007	8 LITER WINDSHIELD WASHER RESERVOIR WITHOUT FLUID LEVEL INDICATOR		
	707-1AK	OPAL GRAY VINYL INTERIOR		
	706-043	VINYL/CARPET DOOR TRIM WITH ADDITIONAL ARCTIC SEAL PACKAGE		
	708-043	VINYL/CARPET DOOR TRIM WITH ADDITIONAL ARCTIC SEAL PACKAGE		
	772-022	CAB BLACK FLOOR MATS WITH PREMIUM NOISE ABATEMENT AND INSULATION		
	785-007	DASH MOUNTED ASH TRAY AND LIGHTER, DRIVER SIDE		
	691-001	FORWARD ROOF MOUNTED CONSOLE		
	694-002	FORWARD WASTE BIN MOUNTED BENEATH THE DASH		
	693-019	LH AND RH DOOR STORAGE POCKETS INTEGRATED INTO MOLDED DOOR PANELS		
	741-019	COAT HOOK(S) IN CAB		
	742-007	(2) CUP HOLDERS LH AND RH DASH		
	720-002	2-1/2 LB. FIRE EXTINGUISHER		5
	700-014	HEATER, DEFROSTER AND AIR CONDITIONER WITH CONSTANT OUTLET TEMPERATURE CONTROL		
	701-002	HVAC DUCTING WITH MAIN FRESH AIR FILTER		
	703-005	MAIN HVAC CONTROLS WITH RECIRCULATION SWITCH		
	170-015	STANDARD HEATER PLUMBING		
	130-031	SANDEN HEAVY DUTY AIR CONDITIONER COMPRESSOR		
	698-001	RADIATOR MOUNTED AIR CONDITIONER CONDENSER		
	702-002	BINARY CONTROL, R-134A		
	739-023	CAB PREMIUM NOISE ABATEMENT AND INSULATION		
	285-003	CIRCUIT FUSES		
	280-007	12V NEGATIVE GROUND ELECTRICAL SYSTEM		
	324-048	DOOR ACTIVATED DOME/RED MAP LIGHT, OVER EACH DOOR		
	655-001	CAB DOOR LATCHES WITH MANUAL DOOR LOCKS		
	756-233	BOSTROM HIGH BACK AIR SUSPENSION DRIVER SEAT WITH 4 CHAMBER AIR LUMBAR		

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	760-097	BOSTROM HIGH BACK NON SUSPENSION PASSENGER SEAT WITH ERGONOMIC CUSHION		
	757-021	BLACK VINYL SUSPENSION COVER FOR DRIVER AIR SEAT	2	
	758-036	VINYL WITH VINYL INSERT DRIVER SEAT		
	761-036	VINYL WITH VINYL INSERT PASSENGER SEAT		
	763-011	3 POINT ADJUSTABLE D-RING RETRACTOR DRIVER AND PASSENGER SEAT BELTS		
	532-002	ADJUSTABLE TILT AND TELESCOPING STEERING COLUMN		
	540-015	4-SPOKE 18" (450MM) STEERING WHEEL		
	765-002	DRIVER AND PASSENGER INTERIOR SUN VISORS		
	017-071	COLUMBIA STANDARD GAUGE PACKAGE, METRIC		
	870-001	BLACK GAUGE BEZELS		
	732-014	THUNDER GRAY DRIVER INSTRUMENT PANEL		
	734-008	THUNDER GRAY CENTER INSTRUMENT PANEL		
	486-001	LOW AIR PRESSURE LIGHT AND BUZZER		
	838-011	(1) TRACTOR AND (1) TRAILER BRAKE APPLICATION AIR GAUGE - METRIC	2	
	840-006	METRIC PRIMARY AND SECONDARY AIR PRESSURE GAUGES		
	198-025	INTAKE MOUNTED AIR RESTRICTION INDICATOR WITHOUT GRADUATIONS		
	721-001	97 DB BACKUP ALARM		2
	149-017	CRUISE CONTROL-ELECTRONIC ENGINE, WITH SWITCHES ON AUXILIARY GAUGE PANEL (B DASH PANEL)		
	156-007	KEY OPERATED IGNITION SWITCH AND INTEGRAL START POSITION; 4 POSITION OFF/RUN/START/ACCESSORY		
	811-011	ODOMETER/TRIP/HOUR/DIAGNOSTIC/VOLTAGE DISPLAY; 1X7 CHARACTER, 26 WARNING LAMPS, DATA LINKED, ICU3		
	160-013	DIAGNOSTIC INTERFACE CONNECTOR, 9 PIN, SAE J1587/1708/1939, LOCATED OUTBOARD LH SEAT		
	844-001	2" ELECTRIC FUEL GAUGE		
	856-004	METRIC ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE		
	830-017	ENGINE AND TRIP HOUR METERS INTEGRAL WITHIN DRIVER DISPLAY		
	852-006	METRIC ELECTRIC ENGINE OIL PRESSURE GAUGE		
	679-001	OVERHEAD INSTRUMENT PANEL		
	746-1AM	DELPHI AM/FM/WB PREMIUM RADIO WITH CD	10	
	747-001	DASH MOUNTED RADIO		
	750-012	(4) RADIO SPEAKERS - (2) IN EACH DOOR		
	748-006	POWER AND GROUND WIRING PROVISION		

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	749-001	ROOF/OVERHEAD CONSOLE CB RADIO PROVISION WITH FACE PLATE		
	752-018	MULTI-BAND AM/FM/WB/CB DUAL MIRROR MOUNTED ANTENNA SYSTEM		
	810-028	ELECTRONIC KPH SPEEDOMETER WITH SECONDARY MPH SCALE, WITHOUT ODOMETER		
	812-001	ELECTRONIC TACHOMETER 3000 RPM		
	162-002	IGNITION SWITCH CONTROLLED ENGINE STOP		
	482-001	BW TRACTOR PROTECTION VALVE		
	883-001	TRAILER BRAKE VALVE, HAND CONTROL		
	836-015	DIGITAL VOLTAGE DISPLAY INTEGRAL WITH DRIVER DISPLAY		
	660-008	SINGLE ELECTRIC WINDSHIELD WIPER MOTOR WITH DELAY		
	304-003	MARKER LIGHT/HEADLIGHT SWITCH WITH SEPARATE INTERRUPTER FOR CLEARANCE LIGHTS		
	882-004	TWO VALVE PARKING BRAKE SYSTEM WITH WARNING INDICATOR		
	299-005	GROTE TURN SIGNAL SWITCH WITH DIMMER		
	298-045	12 BULB 25 AMP HEAVY DUTY ELECTRONIC FLASHER		
	065-000	PAINT: ONE SOLID COLOR		
	980-3F0	CAB COLOR A: N0303EA WHITE ELITE SS		
	986-020	Black high solids polyurethane chassis paint		
	962-972	ACCURIDE PKWHT21 POWDER WHITE (N0006EA) FRONT WHEELS/RIMS		
	966-972	ACCURIDE PKWHT21 POWDER WHITE (N0006EA) REAR WHEELS/RIMS		

