



NORTH CAROLINA SHERIFFS' ASSOCIATION

Name of Dealership	Type of Vehicle	Zone	Base Unit Price
<u>FREIGHTLINER - 114SD (Specification #10)</u>			
Carolina Freightliner of Raleigh	2017 Freightliner 114SD	★Appalachia	\$84,690.00
Excel Truck Center	2017 Freightliner 114SD	★Dogwood	\$84,690.00
Carolina Freightliner of Raleigh	2017 Freightliner 114SD	★Cardinal	\$84,690.00
Excel Truck Center	2017 Freightliner 114SD	★Longleaf Pine	\$84,690.00



NORTH CAROLINA SHERIFFS' ASSOCIATION

FREIGHTLINER - 114SD SPECIFICATION #10

2017 Freightliner 114SD

ALL ITEMS FACTORY INSTALLED UNLESS OTHERWISE INDICATED

INSTRUCTIONS: Listed above, you will find the model numbers of the vehicles that will be included in this year's contract.

1. PRICE LEVEL

- a. SD PRL-14D (EFF:10/05/15)

2. DATA VERSION

- a. SPECPRO21 DATA RELEASE VER 025

3. VEHICLE CONFIGURATION

- a. 114SD CONVENTIONAL CHASSIS (WEIGHT FRONT: 7,934)
- b. 114SD CONVENTIONAL CHASSIS (WEIGHT REAR: 6,576)
- c. 2017 MODEL YEAR SPECIFIED
- d. STRAIGHT TRUCK PROVISION
- e. LH PRIMARY STEERING LOCATION

4. GENERAL SERVICE

- a. TRUCK CONFIGURATION
- b. DOMICILED, USA 50 STATES (INCLUDING CALIFORNIA AND CARB OPT-IN STATES)
- c. REFUSE SERVICE
- d. GOVERNMENT BUSINESS SEGMENT
- e. DRY BULK COMMODITY
- f. TERRAIN/DUTY: 100% (ALL) OF THE TIME, IN TRANSIT, IS SPENT ON PAVED ROADS
- g. MAXIMUM 8% EXPECTED GRADE
- h. SMOOTH CONCRETE OR ASPHALT PAVEMENT - MOST SEVERE IN-TRANSIT (BETWEEN SITES) ROAD SURFACE
- i. FREIGHTLINER LEVEL II WARRANTY
- j. EXPECTED FRONT AXLE(S) LOAD : 20000.0 lbs
- k. EXPECTED REAR DRIVE AXLE(S) LOAD : 40000.0 lbs
- l. EXPECTED GROSS VEHICLE WEIGHT CAPACITY : 60000.0 lbs

5. ENGINE EQUIPMENT

- a. 2016 ONBOARD DIAGNOSTICS/2010 EPA/CARB/GHG17 BUT NOT FINAL GHG17 CONFIGURATION
- b. 2008 CARB EMISSION CERTIFICATION - CLEAN IDLE (INCLUDES 6X4 INCH LABEL ON LOWER FORWARD CORNER OF DRIVER DOOR)
- c. NO 2013 ENGINE ESCALATOR
- d. STANDARD OIL PAN
- e. ENGINE MOUNTED OIL CHECK AND FILL
- f. DR 12V 160 AMP 28-SI QUADRAMOUNT PAD ALTERNATOR WITH REMOTE BATTERY VOLT SENSE
- g. (3) ALLIANCE MODEL 1231, GROUP 31, 12 VOLT MAINTENANCE FREE 3375 CCA THREADED STUD BATTERIES
- h. BATTERY BOX FRAME MOUNTED

- i. STANDARD BATTERY JUMPERS
- j. SINGLE BATTERY BOX FRAME MOUNTED LH SIDE BACK OF CAB
- k. WIRE GROUND RETURN FOR BATTERY CABLES WITH ADDITIONAL FRAME GROUND RETURN
- l. NON-POLISHED BATTERY BOX COVER
- m. ELECTRONIC ENGINE INTEGRAL SHUTDOWN PROTECTION SYSTEM
- n. RH OUTBOARD UNDER STEP MOUNTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY WITH RH HORIZONTAL TAILPIPE
- o. ENGINE AFTERTREATMENT DEVICE, AUTOMATIC OVER THE ROAD REGENERATION AND DASH MOUNTED REGENERATION REQUEST SWITCH
- p. STANDARD EXHAUST SYSTEM LENGTH
- q. RH STANDARD HORIZONTAL TAILPIPE
- r. 13 GALLON DIESEL EXHAUST FLUID TANK
- s. 100 PERCENT DIESEL EXHAUST FLUID FILL
- t. STANDARD DIESEL EXHAUST FLUID PUMP MOUNTING
- u. LH MEDIUM DUTY STANDARD DIESEL EXHAUST FLUID TANK LOCATION
- v. STANDARD DIESEL EXHAUST FLUID TANK CAP
- w. AUTOMATIC FAN CONTROL WITHOUT DASH SWITCH, NON ENGINE MOUNTED
- x. ANTIFREEZE TO -34F, OAT (NITRITE AND SILICATE FREE) EXTENDED LIFE COOLANT
- y. GATES BLUE STRIPE COOLANT HOSES OR EQUIVALENT
- a`. CONSTANT TENSION HOSE CLAMPS FOR COOLANT HOSES

6. TRANSMISSION EQUIPMENT

- a. PRIMARY MODE GEARS, LOWEST GEAR 1, START GEAR 1, HIGHEST GEAR 6, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY
- b. SECONDARY MODE GEARS, LOWEST GEAR 1, START GEAR 1, HIGHEST GEAR 6, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY
- c. DRIVER SWITCH INPUT - DEFAULT - NO SWITCHES
- d. MAXIMUM ENGINE SPEED FOR PTO ENGAGEMENT 2600 RPM - ALLISON 5TH GEN TRANSMISSIONS
- e. TCU-MAX PTO ENGINE SPEED OPERATION NOT CONFIGURED
- f. TCU-MAX PTO O/P SPD ENG NOT CONFIGURE
- g. TCU-MAXIMUM PTO OUTPUT SPEED OPERATION NOT CONFIGURED
- h. MAGNETIC PLUGS, ENGINE DRAIN, TRANSMISSION DRAIN, AXLE(S) FILL AND DRAIN
- i. PUSH BUTTON ELECTRONIC SHIFT CONTROL, DASH MOUNTED
- j. TRANSMISSION PROGNOSTICS - ENABLED 2013
- k. TRANSMISSION OIL CHECK AND FILL WITH ELECTRONIC OIL LEVEL CHECK
- l. SYNTHETIC TRANSMISSION FLUID (TES-295 COMPLIANT)

7. FRONT AXLE AND EQUIPMENT

- a. NON-ASBESTOS FRONT BRAKE LINING
- b. CONMET CAST IRON FRONT BRAKE DRUMS
- c. SKF SCOTSEAL PLUS XL FRONT OIL SEALS
- d. VENTED FRONT HUB CAPS WITH WINDOW, CENTER AND SIDE PLUGS - OIL
- e. STANDARD SPINDLE NUTS FOR ALL AXLES
- f. MERITOR AUTOMATIC FRONT SLACK ADJUSTERS
- g. STANDARD KING PIN BUSHINGS
- h. POWER STEERING PUMP
- i. ORGANIC SAE 80/90 FRONT AXLE LUBE

8. REAR AXLE AND EQUIPMENT

- a. DETROIT DA-RT-40.0-4 HT 40,000# R-SERIES TANDEM REAR AXLE
- b. 4.78 REAR AXLE RATIO
- c. IRON REAR AXLE CARRIER WITH STANDARD AXLE HOUSING
- d. MXL 17T MERITOR EXTENDED LUBE MAIN DRIVELINE WITH HALF ROUND YOKES
- e. MXL 17T MERITOR EXTENDED LUBE INTERAXLE DRIVELINE WITH HALF ROUND YOKES
- f. (1) INTERAXLE LOCK VALVE FOR TANDEM OR TRIDEM DRIVE AXLES
- g. BLINKING LAMP WITH EACH INTERAXLE LOCK SWITCH, INTERAXLE UNLOCK DEFAULT WITH IGNITION OFF
- h. MERITOR 16.5X7 Q+ CAST SPIDER CAM REAR BRAKES, DOUBLE ANCHOR, FABRICATED SHOES
- i. NON-ASBESTOS REAR BRAKE LINING
- j. STANDARD BRAKE CHAMBER LOCATION

- k. CONMET CAST IRON REAR BRAKE DRUMS
- l. SKF SCOTSEAL PLUS XL REAR OIL SEALS
- m. MERITOR AUTOMATIC REAR SLACK ADJUSTERS
- n. ORGANIC SAE 80/90 REAR AXLE LUBE
- o. STANDARD REAR AXLE BREATHER(S)

9. REAR SUSPENSION

- a. 40,000# 4-SPRING FLAT LEAF REAR SUSPENSION
- b. SPRING SUSPENSION - NO AXLE SPACERS
- c. STANDARD AXLE SEATS IN AXLE CLAMP GROUP
- d. 52 INCH AXLE SPACING
- e. HEAVY DUTY FORE/AFT CONTROL RODS

10. BRAKE SYSTEM

- a. WABCO 4S/4M ABS WITHOUT TRACTION CONTROL
- b. REINFORCED NYLON, FABRIC BRAID AND WIRE BRAID CHASSIS AIR LINES
- c. FIBER BRAID PARKING BRAKE HOSE
- d. STANDARD BRAKE SYSTEM VALVES
- e. STANDARD AIR SYSTEM PRESSURE PROTECTION SYSTEM
- f. STD U.S. FRONT BRAKE VALVE
- g. RELAY VALVE WITH 5-8 PSI CRACK PRESSURE, NO REAR PROPORTIONING VALVE
- h. WABCO SS-1200 PLUS AIR DRYER WITH INTEGRAL AIR GOVERNOR AND HEATER
- i. AIR DRYER FRAME MOUNTED
- j. PULL CABLE ON WET TANK, PETCOCK DRAIN VALVES ON ALL OTHER AIR TANKS

11. TRAILER CONNECTIONS

- a. UPGRADED CHASSIS MULTIPLEXING UNIT

12. WHEELBASE & FRAME

- a. 4725MM (186 INCH) WHEELBASE
- b. 11/32X3-1/2X10-3/16 INCH STEEL FRAME (8.73MMX258.8MM/0.344X10.19 INCH) 120KSI
- c. 1600MM (63 INCH) REAR FRAME OVERHANG
- d. CALC'D BACK OF CAB TO REAR SUSP C/L (CA) : 120.45 in
- e. CALCULATED EFFECTIVE BACK OF CAB TO REAR SUSPENSION C/L (CA) : 117.45 in
- f. CALC'D FRAME LENGTH - OVERALL : 279.12
- g. CALC'D SPACE AVAILABLE FOR DECKPLATE : 120.45 in
- h. SQUARE END OF FRAME
- i. FRONT CLOSING CROSSMEMBER
- j. STANDARD WEIGHT ENGINE CROSSMEMBER
- k. STANDARD MIDSHIP #1 CROSSMEMBER(S)
- l. STANDARD REARMOST CROSSMEMBER
- m. STANDARD SUSPENSION CROSSMEMBER

13. CHASSIS EQUIPMENT

- a. BUMPER MOUNTING FOR SINGLE LICENSE PLATE
- b. GRADE 8 THREADED HEX HEADED FRAME FASTENERS

14. FUEL TANKS

- a. 60 GALLON/227 LITER ALUMINUM FUEL TANK - LH
- b. 25 INCH DIAMETER FUEL TANK(S)
- c. PLAIN ALUMINUM/PAINTED STEEL FUEL/HYDRAULIC TANK(S) WITH PAINTED BANDS
- d. FUEL TANK(S) FORWARD
- e. PLAIN STEP FINISH
- f. FUEL TANK CAP(S)
- g. EQUIFLO INBOARD FUEL SYSTEM
- h. HIGH TEMPERATURE REINFORCED NYLON FUEL LINE

15. HUBS

- a. CONMET PRESET PLUS IRON FRONT HUBS

b. CONMET PRESET PLUS IRON REAR HUBS

16. CAB EXTERIOR

- a. 114 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAB
- b. AIR CAB MOUNTS
- c. NONREMOVABLE BUGSCREEN MOUNTED BEHIND GRILLE
- d. LH AND RH GRAB HANDLES
- e. STATIONARY BLACK GRILLE
- f. BLACK HOOD MOUNTED AIR INTAKE GRILLE
- g. FIBERGLASS HOOD
- h. SINGLE 14 INCH ROUND POLISHED AIR HORN ROOF MOUNTED
- i. SINGLE ELECTRIC HORN
- j. SINGLE HORN SHIELD
- k. DOOR LOCKS AND IGNITION SWITCH KEYED THE SAME
- l. REAR LICENSE PLATE MOUNT END OF FRAME
- m. HALOGEN COMPOSITE HEADLAMPS WITH BLACK BEZELS
- n. (5) AMBER MARKER LIGHTS
- o. INTEGRAL STOP/TAIL/BACKUP LIGHTS
- p. STANDARD FRONT TURN SIGNAL LAMPS
- q. DUAL WEST COAST MOLDED-IN COLOR MIRRORS
- r. DOOR MOUNTED MIRRORS
- s. 102 INCH EQUIPMENT WIDTH
- t. STANDARD SIDE/REAR REFLECTORS
- u. 63X14 INCH TINTED REAR WINDOW
- v. TINTED DOOR GLASS LH AND RH WITH TINTED OPERATING WING WINDOWS
- w. MANUAL DOOR WINDOW REGULATORS
- x. TINTED WINDSHIELD

17. CAB INTERIOR

- a. OPAL GRAY VINYL INTERIOR
- b. MOLDED PLASTIC DOOR PANEL
- c. MOLDED PLASTIC DOOR PANEL
- d. BLACK MATS WITH SINGLE INSULATION
- e. DASH MOUNTED ASH TRAY(S) WITHOUT LIGHTER
- f. FORWARD ROOF MOUNTED CONSOLE WITH UPPER STORAGE COMPARTMENTS WITHOUT NETTING
- g. (2) CUP HOLDERS LH AND RH DASH
- h. GRAY/CHARCOAL WING DASH
- i. HEATER, DEFROSTER AND AIR CONDITIONER
- j. STANDARD HVAC DUCTING
- k. MAIN HVAC CONTROLS WITH RECIRCULATION SWITCH
- l. STANDARD HEATER PLUMBING
- m. DENSO HEAVY DUTY AIR CONDITIONER COMPRESSOR
- n. BINARY CONTROL, R-134A
- o. STANDARD INSULATION
- p. SOLID-STATE CIRCUIT PROTECTION AND FUSES
- q. 12V NEGATIVE GROUND ELECTRICAL SYSTEM
- r. DOME LIGHT WITH 3-WAY SWITCH ACTIVATED BY LH AND RH DOORS
- s. CAB DOOR LATCHES WITH MANUAL DOOR LOCKS
- t. (1) 12 VOLT POWER SUPPLY IN DASH
- u. BASIC HIGH BACK NON SUSPENSION DRIVER SEAT WITH FORE AND AFT ADJUSTMENT
- v. BASIC HIGH BACK NON SUSPENSION PASSENGER SEAT
- w. LH AND RH INTEGRAL DOOR PANEL ARMRESTS
- x. VINYL WITH VINYL INSERT DRIVER SEAT
- y. VINYL WITH VINYL INSERT PASSENGER SEAT
- a'. 3 POINT FIXED D-RING RETRACTOR DRIVER AND PASSENGER SEAT BELTS
- aa. FIXED STEERING COLUMN
- ab. 4-SPOKE 18 INCH (450MM) STEERING WHEEL
- ac. DRIVER AND PASSENGER INTERIOR SUN VISORS

18. INSTRUMENTS & CONTROLS

- a. GRAY DRIVER INSTRUMENT PANEL
- b. GRAY CENTER INSTRUMENT PANEL
- c. BLACK GAUGE BEZELS
- d. LOW AIR PRESSURE INDICATOR LIGHT AND AUDIBLE ALARM
- e. 2 INCH PRIMARY AND SECONDARY AIR PRESSURE GAUGES
- f. INTAKE MOUNTED AIR RESTRICTION INDICATOR WITHOUT GRADUATIONS
- g. ELECTRONIC CRUISE CONTROL WITH SWITCHES ON AUXILIARY GAUGE PANEL (B DASH PANEL)
- h. KEY OPERATED IGNITION SWITCH AND INTEGRAL START POSITION; 4 POSITION
OFF/RUN/START/ACCESSORY
- i. ICU3S, 132X48 DISPLAY WITH DIAGNOSTICS, 28 LED WARNING LAMPS AND DATA LINKED
- j. HEAVY DUTY ONBOARD DIAGNOSTICS INTERFACE CONNECTOR LOCATED BELOW LH DASH
- k. 2 INCH ELECTRIC FUEL GAUGE
- l. ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE
- m. 2 INCH TRANSMISSION OIL TEMPERATURE GAUGE
- n. ENGINE AND TRIP HOUR METERS INTEGRAL WITHIN DRIVER DISPLAY
- o. ELECTRIC ENGINE OIL PRESSURE GAUGE
- p. ELECTRONIC MPH SPEEDOMETER WITH SECONDARY KPH SCALE, WITHOUT ODOMETER
- q. STANDARD VEHICLE SPEED SENSOR
- r. ELECTRONIC 3000 RPM TACHOMETER
- s. IGNITION SWITCH CONTROLLED ENGINE STOP
- t. DIGITAL VOLTAGE DISPLAY INTEGRAL WITH DRIVER DISPLAY
- u. SINGLE ELECTRIC WINDSHIELD WIPER MOTOR WITH DELAY
- v. MARKER LIGHT SWITCH INTEGRAL WITH HEADLIGHT SWITCH
- w. ONE VALVE PARKING BRAKE SYSTEM WITH WARNING INDICATOR
- x. SELF CANCELING TURN SIGNAL SWITCH WITH DIMMER, WASHER/WIPER AND HAZARD IN HANDLE
- y. INTEGRAL ELECTRONIC TURN SIGNAL FLASHER WITH HAZARD LAMPS OVERRIDING STOP LAMPS

19. DESIGN

- a. PAINT: ONE SOLID COLOR

20. COLOR

- a. CAB COLOR A: L0006EB WHITE ELITE BC
- b. BLACK, HIGH SOLIDS POLYURETHANE CHASSIS PAINT
- c. NO FUEL TANK CABINET PAINT
- d. POWDER WHITE (N0006EA) FRONT WHEELS/RIMS (PKWHT21, TKWHT21, W, TW)
- e. POWDER WHITE (N0006EA) REAR WHEELS/RIMS (PKWHT21, TKWHT21, W, TW)
- f. STANDARD BLACK BUMPER PAINT
- g. STANDARD E COAT/UNDERCOATING

21. CERTIFICATION / COMPLIANCE

- a. U.S. FMVSS CERTIFICATION, EXCEPT SALES CABS AND GLIDER KITS



NORTH CAROLINA SHERIFFS' ASSOCIATION

FREIGHTLINER - 114SD SPECIFICATION #10

2017 Freightliner 114SD

The Freightliner 114SD purchased through this contract comes with all the standard equipment as specified by the manufacturer for this model and NCSA's base vehicle specification(s) requirements which are included and made a part of this contract's vehicle base price as awarded by specification by zone.

ZONE:	★Appalachia	★Dogwood	★Cardinal	★Longleaf Pine
BASE PRICE:	\$84,690.00	\$84,690.00	\$84,690.00	\$84,690.00

While the North Carolina Sheriffs' Association has attempted to identify and include those equipment items most often requested by participating agencies for full size vehicles, we realize equipment needs and preferences are going to vary from agency to agency. In an effort to incorporate flexibility into our program, we have created specific add/delete options which allow the purchaser to tailor the vehicle to their particular wants or needs.

The following equipment delete and add options and their related cost are provided here to assist you in approximating the total cost of the type vehicle(s) you wish to order through this program. Simply deduct the cost of any of the following equipment items you wish deleted from the base unit cost and/or add the cost of any equipment items you wish added to the base unit cost to determine the approximate cost of the type vehicle(s) you wish to order.

NOTE: An official listing of all add/delete options and their prices should be obtained from the appropriate dealer in your zone when preparing your order. Additional add/delete options other than those listed here may be available through the dealers, however, those listed here must be honored by the dealers in your zone at the stated prices.

VEHICLE:	114SD			
DEALER:	Carolina Freightliner of Raleigh	Excel Truck Center	Carolina Freightliner of Raleigh	Excel Truck Center
ZONE:	★Appalachia	★Dogwood	★Cardinal	★Longleaf Pine
BASE PRICE:	\$84,690.00	\$84,690.00	\$84,690.00	\$84,690.00

		Dogwood Appalachia & Longleaf & Cardinal Pine	
Order Code Delete Options			
	SET BACK AXLE - TRUCK (WEIGHT FRONT: 480)	Incl.	Incl.
	SET BACK AXLE - TRUCK (WEIGHT REAR: -480)	Incl.	Incl.
	CUM ISL 260 HP @ 2000 RPM; 2200 GOV RPM, 720 LB/FT @ 1300 RPM (WEIGHT FRONT: -850)	Incl.	Incl.
	CUM ISL 260 HP @ 2000 RPM; 2200 GOV RPM, 720 LB/FT @ 1300 RPM (WEIGHT REAR: -70)	Incl.	Incl.
	ALLISON 3500 RDS AUTOMATIC TRANSMISSION WITH PTO PROVISION	Incl.	Incl.
	CONTINENTAL HSR2 11R22.5 14 PLY RADIAL REAR TIRES (WEIGHT REAR: 64)	Incl.	Incl.
	NO CAB MOUNTED STEPS	Incl.	Incl.
	2 GALLON WINDSHIELD WASHER RESERVOIR WITHOUT FLUID LEVEL INDICATOR, FRAME MOUNTED	Incl.	Incl.

		Dogwood Appalachia & Longleaf & Cardinal Pine	
Order Code Add Options			
	ROLL OFF/ROLL ON BODY	Incl.	Incl.
	75 MPH ROAD SPEED LIMIT	Incl.	Incl.
	CRUISE CONTROL SPEED LIMIT SAME AS ROAD SPEED LIMIT	Incl.	Incl.
	PTO MODE ENGINE RPM LIMIT - 1100 RPM	Incl.	Incl.
	PTO RPM WITH CRUISE SET SWITCH - 700 RPM	Incl.	Incl.
	PTO RPM WITH CRUISE RESUME SWITCH - 800 RPM	Incl.	Incl.
	PTO MODE CANCEL VEHICLE SPEED - 5 MPH	Incl.	Incl.
	PTO GOVERNOR RAMP RATE - 250 RPM PER SECOND	Incl.	Incl.
	PTO MINIMUM RPM - 700	Incl.	Incl.
	REGEN INHIBIT SPEED THRESHOLD - 5 MPH	Incl.	Incl.
	SIDE OF HOOD AIR INTAKE WITH DONALDSON HIGH CAPACITY AIR CLEANER WITH SAFETY ELEMENT, FIREWALL MOUNTED	Incl.	Incl.
	CUMMINS TURBOCHARGED 18.7 CFM AIR COMPRESSOR WITH INTERNAL SAFETY VALVE	Incl.	Incl.
	HORTON DRIVEMASTER ON/OFF FAN DRIVE	Incl.	Incl.
	CUMMINS SPIN ON FUEL FILTER	Incl.	Incl.
	COMBINATION FULL FLOW/BYPASS OIL FILTER	Incl.	Incl.
	1300 SQUARE INCH ALUMINUM RADIATOR (WEIGHT FRONT: -20)	Incl.	Incl.
	RADIATOR DRAIN VALVE	Incl.	Incl.
	ELECTRIC GRID AIR INTAKE WARMER	Incl.	Incl.

VEHICLE:	114SD			
DEALER:	Carolina Freightliner of Raleigh	Excel Truck Center	Carolina Freightliner of Raleigh	Excel Truck Center
ZONE:	★Appalachia	★Dogwood	★Cardinal	★Longleaf Pine
BASE PRICE:	\$84,690.00	\$84,690.00	\$84,690.00	\$84,690.00

DELCO 12V 38MT HD STARTER WITH INTEGRATED MAGNETIC SWITCH (WEIGHT FRONT: -10)	Incl.	Incl.
ALLISON VOCATIONAL PACKAGE 142 - AVAILABLE ON 3000/4000 PRODUCT FAMILIES WITH VOCATIONAL MODEL RDS	Incl.	Incl.
ALLISON VOCATIONAL RATING FOR REFUSE APPLICATIONS AVAILABLE WITH ALL PRODUCT FAMILIES	Incl.	Incl.
WATER TO OIL TRANSMISSION COOLER, IN RADIATOR END TANK (WEIGHT FRONT: -30)	Incl.	Incl.
DETROIT DA-F-20.0-5 20,000# FL1 71.0 KPI/3.74 DROP SINGLE FRONT AXLE (WEIGHT FRONT: 210)	Incl.	Incl.
MERITOR 16.5X6 Q+ CAST SPIDER CAM FRONT BRAKES, DOUBLE ANCHOR, FABRICATED SHOES (WEIGHT FRONT: 10)	Incl.	Incl.
TRW THP-60 POWER STEERING WITH RCH45 AUXILIARY GEAR (WEIGHT FRONT: 130)	Incl.	Incl.
4 QUART POWER STEERING RESERVOIR (WEIGHT FRONT: 5)	Incl.	Incl.
OIL/AIR POWER STEERING COOLER (WEIGHT FRONT: 5)	Incl.	Incl.
20,000# FLAT LEAF FRONT SUSPENSION (WEIGHT FRONT: 310)	Incl.	Incl.
GRAPHITE BRONZE BUSHINGS WITH SEALS - FRONT SUSPENSION	Incl.	Incl.
BENDIX EVERSURE LONGSTROKE 2-DRIVE AXLES SPRING PARKING CHAMBERS	Incl.	Incl.
STEEL AIR BRAKE RESERVOIRS, NO TRIPLE OR TORPEDO TANKS	Incl.	Incl.
FRAME OVERHANG RANGE: 61 INCH TO 70 INCH	Incl.	Incl.
CALCULATED FRAME SPACE LH SIDE : 25.3 in	Incl.	Incl.
CALCULATED FRAME SPACE RH SIDE : 74.48 in	Incl.	Incl.
14 INCH PAINTED STEEL BUMPER (WEIGHT FRONT: 20)	Incl.	Incl.
ALLIANCE FUEL FILTER/WATER SEPARATOR (WEIGHT FRONT: 15)	Incl.	Incl.
CONTINENTAL HSU2 WT 315/80R22.5 20 PLY RADIAL FRONT TIRES (WEIGHT FRONT: 80)	Incl.	Incl.
ACCURIDE 29039 22.5X9.00 10-HUB PILOT 5.25 INSET 5-HAND STEEL DISC FRONT WHEELS (WEIGHT FRONT: 66)	Incl.	Incl.
ACCURIDE 28828 22.5X8.25 10-HUB PILOT 2-HAND HD STEEL DISC REAR WHEELS (WEIGHT REAR: 104)	Incl.	Incl.
FRONT FENDERS SET-BACK AXLE	Incl.	Incl.
PROGRAMMABLE RPM CONTROL - ELECTRONIC ENGINE	Incl.	Incl.
NO VEHICLE PERFORMANCE MONITOR (WEIGHT FRONT: -5)	Incl.	Incl.