

TRUCK CHASSIS REQUIREMENTS

1.0 ENGINE:

1.1 330 H.P. INLINE 6 CYLINDER TURBO DIESEL W/ 1000LB/FT TORQUE. MINIMUM ENGINE WARRANTY – 24 MONTHS/150,000 MILES

1.2 160 AMP ALTERNATOR

1.3 (3) 12VOLT 2280 CCA BATTERIES

1.4 18.7 CFM COMPRESSOR

1.5 115 VOLT BLOCK HEATER

1.6 ENGINE BRAKE W VARIABLE GEOMETRY TURBO

1.7 GATES BLUE STRIPE COOLANT HOSES

1.8 RH OUTBOARD FRAME MOUNTED HORIZONTAL AFTER-TREATMENT DEVICE W RH CAB MOUNTED VERTICAL TAILPIPE.

1.9 23 GALLON DEF TANK

1.10 1100 SQUARE INCH RADIATOR

1.11 SIDE OF HOOD AIR INTAKE AND DONALDSON AIR CLEANER, WITH PRE-CLEANER

2.0 TRANSMISSION

2.1 ALLISON 3000 RDS w/ PTO PROVISION AND PUSH BUTTON SHIFT CONTROL ON DASH. WITH 6-SPEED OVERDRIVE OPTION AND AGGRESSIVE DECELERATION.

2.2 INTERFACE WIRING AND BODY BUILDER CONNECTOR BACK OF CAB.

2.3 ELECTRONIC TRANSMISSION CUSTOMER ACCESS CONNECTOR BACK OF CAB

2.4 WATER TO OIL TRANSMISSION COOLER

2.5 SYNTHETIC TRANSMISSION FLUID

3.0 FRONT AXLE

3.1 14,700LB FRONT AXLE

3.2 14,600LB TAPER LEAF SUSPENSION W/ SHOCK ABSORBERS

3.3 16.5" x 5" Q+ BRAKE SHOES W/ AUTO SLACK ADJUSTERS AND DUST SHIELDS

4.0 REAR AXLE

4.1 30,000LB REAR AXLE, W/ SYNTHETIC LUBE

4.2 30,000LB VARIABLE RATE MULTI-LEAF SUSPENSION W/ HELPER AND RADIUS ROD

4.3 17T MAIN DRIVELINE OR EQUIVALENT

4.4 AXLE RATIO TO BE 6.14 AND ACHIEVE ROAD SPEED OF 68 MPH.

4.4 16.5" X 7" P CAM BRAKES W/CAST SHOES W/ AUTO SLACK ADJUSTERS AND DUST SHIELDS

5.0 BRAKE SYSTEM

5.1 ANTI-LOCK AIR BRAKES

5.2 BENDIX AD-9 AIR DRYER WITH HEATER AND PULL CABLES ON ALL RESERVOIRS.

6.0 FRAME AND WHEELBASE

6.1 210" WHEELBASE OR EQUIVALENT FOR BODY SPECIFIED

6.2 FRONT TOW HOOKS

6.3 11/32" X 3-1/2" X 10-15/16" STEEL FRAME OR EQUIVALENT WITH 80KSI

7.0 FUEL TANKS & EQUIPMENT

7.1 80 GALLON LH ALUMINUM FUEL TANK

7.2 FUEL WATER SEPARATOR WITH INDICATOR LIGHT

8.0 CAB

8.1 HEAVY DUTY NON-AUTOMOTIVE CAB AND HOOD WITH 60 MONTH / 150,000 MILE WARRANTY.

8.2 AIR CAB MOUNTS

8.3 2-1/2 " FENDER EXTENSION

8.4 BUG SCREEN, LH/RH GRAB HANDLES,

8.3 DUAL STAINLESS STEEL WEST COAST MIRRORS W/ 8" SPOT MIRRORS

8.4 DUAL ROUND AIR HORNS

8.5 HEATER, DEFROSTER, AIR CONDITIONER

8.6 HIGH BACK AIR RIDE DRIVER SEAT W/ 2-MAN PASSENGER SEAT W/ TOOLBOX UNDERNEATH

8.7 VINYL SEAT COVERS FOR DRIVER AND PASSENGER

8.8 CRUISE CONTROL, TACHOMETER, BACKUP ALARM, OIL PRESSURE GAUGE

8.9 AM/FM/WB RADIO

8.10 SOLID STATE CIRCUIT PROTECTION & FUSES

8.11 2 ½LB FIRE EXTINGUISHER AND TRIANGULAR REFLECTORS

8.12 TWO CUP HOLDERS IN DASH

8.13 ELECTRIC WINDSHIELD WIPERS WITH DELAY

8.14 Cab must accommodate driver height from 5'0" to 7'0"

9.0 TIRES AND WHEELS

**9.1 FRONT TIRES: 315R/80R22.5 G291 18 PLY WITH HIGHWAY TREAD – 10 HUB
8 ¼ INCH WIDTH PILOT DISC WHEELS**

**9.2 REAR TIRES: 315R/80R22.5 G291 18 PLY WITH HIGHWAY TREAD –8 ¼ INCH
WIDTH10 HUB PILOT DISC WHEELS**

GENERAL CHASSIS REQUIREMENTS

- * MUST PROVIDE PARTS/WARRANTY/SERVICE WITHIN 60 MILE RADIUS.
- * MUST PROVIDE PARTS AND SERVICE MANUALS WITH UNIT.
- * MUST PROVIDE STATE AND DOT INSPECTION.
- * MUST PROVIDE ON-SITE DRIVER TRAINING AT TIME OF DELIVERY.
- * MUST PROVIDE TOWING/ROADSIDE SERVICE WARRANTY FOR 1YEAR.
- * SELLING DEALER MUST PROVIDE DIESEL EPA10 SUPPORT FOR BOTH ENGINE AND EXHAUST SYSTEMS.
- * INDICATE NUMBER OF DAY'S PRODUCT SHALL BE DELIVERED AFTER ISSUE DATE OF P.O.

TOTAL PRICE (PER UNIT) _____