

**Prepared for:**  
BRIAN FRANKLIN  
DOUGLAS COUNTY  
3030 N INDUSTRIAL WAY  
CASTLE ROCK, CO 80109  
Phone: 303-660-7361

**Prepared by:**  
Will Schafer  
TRANSWEST TRUCK TRAILER RV  
20770 E I76 FRONTAGE ROAD  
BRIGHTON, CO 80603  
Phone: (303)289-3161

## SPECIFICATION PROPOSAL

Data Code	Description	Weight Front	Weight Rear
<b>Price Level</b>			
PRL-28X	WST 47X/49X PRL-28X (EFF:MY25 ORDERS)		
<b>Data Version</b>			
DRL-029	SPECPRO21 DATA RELEASE VER 029		
<b>Vehicle Configuration</b>			
001-472	WESTERN STAR 49X	9,175	6,500
004-225	2025 MODEL YEAR SPECIFIED		
002-004	SET BACK AXLE - TRUCK		
019-006	TRAILER TOWING PROVISION AT END OF FRAME WITH SAE J560	10	10
003-001	LH PRIMARY STEERING LOCATION		
<b>General Service</b>			
AA1-003	TRUCK/TRAILER CONFIGURATION		
AA6-002	DOMICILED, USA (EXCLUDING CALIFORNIA AND CARB OPT-IN STATES)		
99D-027	EPA EMISSIONS CERTIFICATION FOR REGISTRATION OUTSIDE CARB STATES - EPA CLEAN IDLE (INCLUDES 6X4 INCH LABEL ON LOWER FORWARD OF DRIVER DOOR)		
AF2-998	NONE		
A85-010	UTILITY/REPAIR/MAINTENANCE SERVICE		
A84-1GM	GOVERNMENT BUSINESS SEGMENT		
AA4-010	DIRT/SAND/ROCK 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		
995-1A5	WESTERN STAR VOCATIONAL WARRANTY		

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Data Code	Description	Weight Front	Weight Rear
A66-99D	EXPECTED FRONT AXLE(S) LOAD : 20000.0 lbs		
A68-99D	EXPECTED REAR DRIVE AXLE(S) LOAD : 40000.0 lbs		
A63-99D	EXPECTED GROSS VEHICLE WEIGHT CAPACITY : 60000.0 lbs		
A70-99D	EXPECTED GROSS COMBINATION WEIGHT : 70000.0 lbs		
<b>Truck Service</b>			
AA3-018	FRONT PLOW/END DUMP BODY		
AF3-142	MONROE TRUCK EQUIPMENT		
<b>Tractor Service</b>			
AA2-005	FLATBED TRAILER		
AH6-001	SINGLE (1) TRAILER		
<b>Engine</b>			
101-3JB	CUM X15 500V HP @ 1900 RPM, 2000 GOV RPM, 1850 LB-FT @ 900 RPM	150	60
<b>Electronic Parameters</b>			
79A-075	75 MPH ROAD SPEED LIMIT		
79B-000	CRUISE CONTROL SPEED LIMIT SAME AS ROAD SPEED LIMIT		
79K-013	PTO MODE ENGINE RPM LIMIT - 1600 RPM		
79P-005	PTO RPM WITH CRUISE SET SWITCH - 1000 RPM		
79U-001	PTO GOVERNOR RAMP RATE - 25 RPM PER SECOND		
79V-001	FUEL DOSING OF AFTERTREATMENT ENABLED IN PTO MODE-CLEANS HYDROCARBONS AT HIGH TEMPERATURES ONLY		
79W-024	CRUISE CONTROL BUTTON PTO CONTROL		
80F-001	AUTOMATIC OIL LIFE MONITOR WITH ALERT AT 5% OF INTERVAL REMAINING		
80G-002	PTO MINIMUM RPM - 700		
80L-004	ENABLE DPF REGEN STAY WARM		
80V-002	ENGINE MOUNT PTO, DASH SWITCH ENGAGES PTO MODE, DRIVING OPERATION		
<b>Engine Equipment</b>			
99C-024	EPA 2010/GHG 2024 CONFIGURATION		
13E-001	STANDARD OIL PAN		
105-001	ENGINE MOUNTED OIL CHECK AND FILL		
104-002	FUMOTO DRAIN VALVE(S) ON OIL PAN		

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014-111	SIDE OF HOOD AIR INTAKE WITH ENGINE MOUNTED AIR CLEANER, WITH INSIDE/OUTSIDE AIR AND SNOW DOOR		
124-1D7	DR 12V 160 AMP 28-SI QUADRAMOUNT PAD ALTERNATOR WITH REMOTE BATTERY VOLT SENSE	-10	
292-236	(3) DTNA GENUINE, FLOODED STARTING, MIN 3000CCA, 555RC, THREADED STUD BATTERIES	-10	
290-1CD	BATTERY BOX WITH ALUMINUM COVER MOUNTED SHORT SIDE TO RAIL	-25	
282-003	SINGLE BATTERY BOX FRAME MOUNTED LH SIDE BACK OF CAB		
291-017	WIRE GROUND RETURN FOR BATTERY CABLES WITH ADDITIONAL FRAME GROUND RETURN		
289-020	UNPOLISHED ALUMINUM WST BATTERY BOX COVER		
293-058	POSITIVE LOAD DISCONNECT WITH CAB MOUNTED CONTROL SWITCH MOUNTED OUTBOARD DRIVER SEAT	2	
295-029	POSITIVE AND NEGATIVE POSTS FOR JUMPSTART LOCATED ON FRAME NEXT TO STARTER	2	
107-045	CUMMINS NATURALLY ASPIRATED 18.7 CFM AIR COMPRESSOR WITH INTERNAL SAFETY VALVE		
152-041	ELECTRONIC ENGINE INTEGRAL SHUTDOWN PROTECTION SYSTEM		
128-004	CUMMINS INTEBRAKE BRAKE WITH HIGH MED LOW BRAKE		
016-1C2	RH OUTBOARD UNDER STEP MOUNTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY WITH RH B-PILLAR MOUNTED VERTICAL TAILPIPE		
28F-015	ENGINE AFTERTREATMENT DEVICE, AUTOMATIC OVER THE ROAD ACTIVE REGENERATION AND VIRTUAL REGENERATION REQUEST SWITCH IN CLUSTER AND DASH MOUNTED INHIBIT SWITCH		
239-003	90 DEG STACK AND B-PILLAR PIPE WITH MINIMUM STACK PROTRUSION ABOVE CAB		
237-119	RH CURVED VERTICAL TAILPIPE B-PILLAR MOUNTED BEHIND CAB FOR IMPROVED VISIBILITY		
23U-003	23 GALLON DIESEL EXHAUST FLUID TANK	22	8
23Z-005	UNPOLISHED ALUMINUM WST DIESEL EXHAUST FLUID TANK COVER		
43X-001	LH HEAVY DUTY STANDARD DIESEL EXHAUST FLUID TANK LOCATION		

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43Y-001	STANDARD DIESEL EXHAUST FLUID TANK CAP		
242-049	PERFORATED SINGLE STAINLESS STEEL MUFFLER/TAILOPIPE SHIELD WITH WESTERN STAR LOGO		
273-059	ELECTRONICALLY CONTROLLED VARIABLE SPEED VISCOUS FAN DRIVE		
276-002	AUTOMATIC FAN CONTROL WITH DASH SWITCH AND INDICATOR LIGHT, NON ENGINE MOUNTED		
122-1H4	DETROIT FUEL/WATER SEPARATOR WITH WATER IN FUEL SENSOR AND 12 VOLT PREHEATER	10	
110-003	CUMMINS SPIN ON FUEL FILTER		
118-001	FULL FLOW OIL FILTER		
266-107	1400 SQUARE INCH VOCATIONAL RADIATOR		
103-039	ANTIFREEZE TO -34F, OAT (NITRITE AND SILICATE FREE) EXTENDED LIFE COOLANT		
171-007	GATES BLUE STRIPE COOLANT HOSES OR EQUIVALENT		
261-001	STANDARD CHARGE AIR COOLER PLUMBING		
270-016	RADIATOR DRAIN VALVE		
168-002	LOWER RADIATOR GUARD		
360-013	1350 ADAPTER FLANGE FOR FRONT PTO PROVISION	20	
138-005	PHILLIPS-TEMRO 1500 WATT/115 VOLT BLOCK HEATER	4	
140-022	CHROME ENGINE HEATER RECEPTACLE MOUNTED UNDER LH DOOR		
155-055	DELCO 12V 39MT HD/OCP STARTER WITH THERMAL PROTECTION AND INTEGRATED MAGNETIC SWITCH		

#### Transmission

342-1M3	ALLISON 4500 RDS AUTOMATIC TRANSMISSION WITH PTO PROVISION	170	70
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#### Transmission Equipment

343-339	ALLISON VOCATIONAL PACKAGE 223 - AVAILABLE ON 3000/4000 PRODUCT FAMILIES WITH VOCATIONAL MODELS RDS, HS, MH AND TRV
84B-012	ALLISON VOCATIONAL RATING FOR ON/OFF HIGHWAY APPLICATIONS AVAILABLE WITH ALL PRODUCT FAMILIES
84C-023	PRIMARY MODE GEARS, LOWEST GEAR 1, START GEAR 1, HIGHEST GEAR 6, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY

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84D-028	SECONDARY MODE GEARS, LOWEST GEAR 1, START GEAR 2, HIGHEST GEAR 6, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY		
84E-000	PRIMARY SHIFT SCHEDULE RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE		
84F-000	SECONDARY SHIFT SCHEDULE RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE		
84G-000	PRIMARY SHIFT SPEED RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE		
84H-000	SECONDARY SHIFT SPEED RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE		
84N-200	FUEL SENSE 2.0 DISABLED - PERFORMANCE - TABLE BASED		
84V-001	DIRECTION CHANGE ENABLED WITH MULTIPLEXED SERVICE BRAKES - ALLISON 5TH GEN TRANSMISSIONS		
353-074	QUICKFIT BODY LIGHTING CONNECTOR UNDER CAB, WITH BLUNTCUTS		
362-998	NO MAIN TRANSMISSION MOUNTED PTO		
363-998	NO PTO MOUNTING LOCATION SPECIFIED		
341-018	MAGNETIC PLUGS, ENGINE DRAIN, TRANSMISSION DRAIN, AXLE(S) FILL AND DRAIN		
345-003	PUSH BUTTON ELECTRONIC SHIFT CONTROL, DASH MOUNTED		
370-006	WATER TO OIL TRANSMISSION COOLER	15	
346-003	TRANSMISSION OIL CHECK AND FILL WITH ELECTRONIC OIL LEVEL CHECK		
35T-001	SYNTHETIC TRANSMISSION FLUID (TES-295 COMPLIANT)		

#### Front Axle and Equipment

400-1BB	DETROIT DA-F-20.0-5 20,000# FL1 71.0 KPI/3.74 DROP SINGLE FRONT AXLE	190
418-060	CONMET PRESET PLUS PREMIUM IRON FRONT HUBS	
402-1B1	MERITOR EX-L AIR DISC FRONT BRAKES	
403-002	NON-ASBESTOS FRONT BRAKE LINING	
419-004	FRONT DISC BRAKE ROTORS	
427-001	FRONT BRAKE DUST SHIELDS	
409-006	FRONT OIL SEALS	
408-001	VENTED FRONT HUB CAPS WITH WINDOW, CENTER AND SIDE PLUGS - OIL	

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405-030	FRONT AIR DISC BRAKE INTERNAL ADJUSTERS		
536-105	DUAL HIGH CAPACITY POWER STEERING GEARS, BENDIX 20-23K	80	
534-003	4 QUART POWER STEERING RESERVOIR		
533-001	OIL/AIR POWER STEERING COOLER		
40T-002	CURRENT AVAILABLE SYNTHETIC 75W-90 FRONT AXLE LUBE		
<b>Front Suspension</b>			
620-006	20,000# FLAT LEAF FRONT SUSPENSION	250	
619-002	THREADED SPRING PINS AND BUSHINGS - FRONT SUSPENSION		
62G-015	AUXILIARY AIR SPRING ON RIGHT SIDE FOR PLOW APPLICATIONS	25	
410-001	FRONT SHOCK ABSORBERS		
<b>Rear Axle and Equipment</b>			
420-111	CUMMINS-MERITOR RT-46-160P 46,000# R- SERIES TANDEM REAR AXLE WITH PUMP		450
450-058	CONMET PRESET PLUS PREMIUM ALUMINUM REAR HUBS		
421-456	4.56 REAR AXLE RATIO		
424-001	IRON REAR AXLE CARRIER WITH STANDARD AXLE HOUSING		
386-083	RPL35 MERITOR MAIN DRIVELINE	15	15
388-044	RPL25 MERITOR INTERAXLE DRIVELINE		20
452-006	DRIVER CONTROLLED TRACTION DIFFERENTIAL - BOTH TANDEM REAR AXLES		30
878-023	(1) INTERAXLE LOCK VALVE, (1) DRIVER CONTROLLED DIFFERENTIAL LOCK FORWARD- REAR AND REAR-REAR AXLE VALVE		
87A-015	INDICATOR LIGHT FOR EACH INTERAXLE LOCKOUT SWITCH ENGAGE <30MPH;DISENGAGE>50MPH		
87B-009	INDICATOR LIGHT AND BUZZER FOR EACH DIFFERENTIAL LOCKOUT SWITCH		
423-1A4	MERITOR EX-L OPTIMIZED AXIAL AIR DISC REAR BRAKES		
433-002	NON-ASBESTOS REAR BRAKE LINING		
434-003	STANDARD BRAKE CHAMBER LOCATION		
451-005	REAR DISC BRAKE ROTORS		
425-002	REAR BRAKE DUST SHIELDS		
440-006	REAR OIL SEALS		

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426-094	AIR DISC LONGSTROKE 2-DRIVE AXLES SPRING PARKING CHAMBERS		
428-030	REAR AIR DISC BRAKE INTERNAL ADJUSTERS		
41T-002	CURRENT AVAILABLE SYNTHETIC 75W-90 REAR AXLE LUBE		
42T-001	STANDARD REAR AXLE BREATHER(S)		
<b>Rear Suspension</b>			
622-1H2	HENDRICKSON PRIMAAX EX 46,000# REAR AIR SUSPENSION		490
621-109	10.2 INCH NOMINAL RIDE HEIGHT (475MM GLOBAL REFERENCE HEIGHT)		
431-003	AXLE CLAMPING GROUP		
624-009	54 INCH AXLE SPACING		
888-078	IGNITION CONTROLLED ELECTRIC DUMP SWITCH FOR AIR SUSPENSION WITH STATE RETENTION AND GAUGE		
87D-011	REAR AIR SUSPENSION DUMP VALVE AUTOFILL >5 MPH WITH BUZZER AND INDICATOR LIGHT		
910-001	SINGLE AIR REAR SUSPENSION LEVELING VALVE		
623-002	TRANSVERSE CONTROL RODS		
439-005	REAR SHOCK ABSORBERS - TWO AXLES (TANDEM) (AIR RIDE SUSPENSION)		
<b>Pusher / Tag Equipment</b>			
429-998	NO PUSHER/TAG BRAKE DUST SHIELDS		
<b>Brake System</b>			
490-1AV	WABCO 6S/6M ABS WITH TRACTION CONTROL WITH ATC SHUT OFF SWITCH		
871-001	REINFORCED NYLON, FABRIC BRAID AND WIRE BRAID CHASSIS AIR LINES		
432-003	RELAY VALVE WITH 5-8 PSI CRACK PRESSURE, NO REAR PROPORTIONING VALVE		
480-040	WABCO SYSTEM SAVER 1200 HEATED AIR DRYER WITH PRESSURE CONTROL VALVE		
483-004	WABCO OIL COALESCING FILTER FOR AIR DRYER		
479-012	AIR DRYER MOUNTED UNDER HOOD		
460-008	STEEL AIR BRAKE RESERVOIRS MOUNTED INSIDE RAIL		
477-019	BW DV-2 AUTO DRAIN VALVE WITH HEATER TO WET TANK; DRAIN VALVE CABLES ON ALL OTHER TANKS		
485-037	CAB BLOW OUT KIT WITH AIR HOSE AND NOZZLE INSIDE LH CAB ENTRY DOOR	2	

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Data Code	Description	Weight Front	Weight Rear
<b>Trailer Connections</b>			
914-001	AIR CONNECTIONS TO END OF FRAME WITH GLAD HANDS FOR TRUCK AND NO DUST COVERS	5	5
296-010	PRIMARY CONNECTOR/RECEPTACLE WIRED FOR SEPARATE STOP/TURN, ABS CENTER PIN POWERED THROUGH IGNITION		
308-020	SUPPLEMENTAL TRAILER WIRING WITH CENTER PIN IGNITION		
303-026	SAE J560 7-WAY PRIMARY TRAILER CABLE RECEPTACLE TEMPORARY TIED & COILED IN CHASSIS END OF FRAME WITH 2' ADDITIONAL; NO BRACKETS		
334-003	SUPPLEMENTAL ISO 3731 7-WAY RECEPTACLE LOCATED WITH PRIMARY RECEPTACLE END OF FRAME		
<b>Wheelbase &amp; Frame</b>			
545-537	5375MM (212 INCH) WHEELBASE		
546-106	13.0MM X 87.0MM X 311.0MM STEEL FRAME (0.51X3.43X12.24 INCH) 120 KSI	370	330
548-803	TEM TO EVALUATE AND INSTALL FRAME RAIL REINFORCEMENT AS NEEDED FOR FRONT FRAME MOUNTED EQUIPMENT		
552-028	1525MM (60 INCH) REAR FRAME OVERHANG		
55W-005	FRAME OVERHANG RANGE: 51 INCH TO 60 INCH	-20	30
549-002	24 INCH INTEGRAL FRONT FRAME EXTENSION	120	
AC8-99D	CALC'D BACK OF CAB TO REAR SUSP C/L (CA) : 136.61 in		
AE4-99D	CALC'D FRAME LENGTH - OVERALL : 340.55 in		
ZF1-99D	FRAME HEIGHT TOP FRONT UNLADEN : 44.1 in		
ZF2-99D	FRAME HEIGHT TOP FRONT LADEN : 41.0 in		
ZF3-99D	FRAME HEIGHT TOP REAR UNLADEN : 42.72 in		
ZF4-99D	FRAME HEIGHT TOP REAR LADEN : 41.37 in		
553-001	SQUARE END OF FRAME		
559-001	STANDARD WEIGHT ENGINE CROSSMEMBER		
561-007	HEAVY DUTY BACK OF TRANSMISSION CROSSMEMBER	10	
562-063	STANDARD CAST ALUMINUM MIDSHIP		
572-082	STANDARD CAST ALUMINUM REARMOST CROSSMEMBER		
565-001	STANDARD SUSPENSION CROSSMEMBER		20
568-012	CAST ALUMINUM REAR SUSPENSION CROSSMEMBER		



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<b>Chassis Equipment</b>			
025-001	UNPOLISHED ALUMINUM WST EQUIPMENT COVERS		
5CF-001	CLEAR FRAME SPACE REQUESTED		
556-142	PAINTED STEEL 3/16 INCH (7GA) VOCATIONAL BUMPER	40	
558-065	FRONT TOW HOOKS - FRONT FRAME EXTENSION MOUNTED		
574-001	BUMPER MOUNTING FOR SINGLE LICENSE PLATE		
551-034	CLASS 10.9 THREADED METRIC FASTENERS		
44Z-002	EXTERIOR HARNESSES WRAPPED IN ABRASION TAPE		
924-005	UPPER/LOWER TEM LH MID-CHASSIS ROUTING & CLIPPING BRACKETS		
928-005	UPPER/LOWER TEM RH MID-CHASSIS ROUTING & CLIPPING BRACKETS		
<b>Fuel Tanks</b>			
204-156	100 GALLON/378 LITER ALUMINUM FUEL TANK - LH	-15	-10
218-006	25 INCH DIAMETER FUEL TANK(S)		
215-005	PLAIN ALUMINUM/PAINTED STEEL FUEL/HYDRAULIC TANK(S) WITH PAINTED BANDS		
212-007	FUEL TANK(S) FORWARD		
664-001	PLAIN STEP FINISH		
205-002	CHROME FUEL TANK CAP(S)		
216-020	EQUIFLO INBOARD FUEL SYSTEM		
202-016	HIGH TEMPERATURE REINFORCED NYLON FUEL LINE		
213-001	INSULATION FOR FUEL LINES	2	
221-008	FUEL COOLER MOUNTED LEFT HAND IN RAIL		
<b>Tires</b>			
093-1XJ	BRIDGESTONE M870 315/80R22.5 20 PLY RADIAL FRONT TIRES	96	
094-0GP	MICHELIN XDN2 11R22.5 16 PLY RADIAL REAR TIRES		160
<b>Wheels</b>			
502-433	ACCURIDE 29039 22.5X9.00 10-HUB PILOT 5.25 INSET 5-HAND STEEL DISC FRONT WHEELS	66	
505-753	MAXION WHEELS 91262 22.5X8.25 10-HUB PILOT 5-HAND STEEL DISC REAR WHEELS		40
496-011	FRONT WHEEL MOUNTING NUTS		

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497-011	REAR WHEEL MOUNTING NUTS		
<b>Cab Exterior</b>			
829-116	121 INCH BBC ALUMINUM CONVENTIONAL CAB		
82A-028	STAINLESS STEEL CAB ACCENT MOLDING		
667-001	FRONT FENDERS		
754-017	BOLT-ON MOLDED FLEXIBLE FENDER EXTENSIONS	10	
678-053	INTERIOR GRAB HANDLES WITH ADDED LOWER LH AND RH A PILLAR GRAB HANDLES		
65X-010	BRIGHT HOOD MOUNTED AIR INTAKE GRILLE, BLACK SCREEN, WITH LED ACCENT LIGHTS		
640-016	X-SERIES STEEL REINFORCED ALUMINUM CAB		
644-048	X-SERIES VOCATIONAL HOOD		
67U-001	HOOD OPENING ASSIST WITH LOCKING STRUT		
652-016	WESTERN STAR NAMEPLATES		
727-012	DUAL HADLEY SD-978 26 INCH RECTANGULAR AIR HORNS		
726-001	SINGLE ELECTRIC HORN		
575-001	REAR LICENSE PLATE MOUNT END OF FRAME		
312-095	DUAL STAGE INTELLIGENT LED HEADLIGHTS WITH HEATED LENS SYSTEM		
302-073	VISOR MOUNTED LED MARKER LIGHTS		
314-824	WIRING AND SWITCH FOR CUSTOMER FURNISHED SNOW PLOW LAMPS WITH DUAL CONNECTIONS AT BUMPER		
311-001	DAYTIME RUNNING LIGHTS		
294-1AY	INTEGRAL LED STOP/TAIL/BACKUP LIGHTS		
300-043	LED SIDE TURN SIGNAL		
744-105	C-BAR MIRROR SYSTEM WITH DUAL HEATED MIRRORS WITH INTEGRAL HEATED CONVEX, DUAL REMOTE, STAINLESS STEEL BACK COVER, AND BRIGHT C-BAR	20	
796-001	102 INCH EQUIPMENT WIDTH		
743-209	LH AND RH CONVEX MIRRORS INTEGRAL WITH PRIMARY MIRRORS		
74A-001	RH DOWN VIEW MIRROR		
74B-114	RH AND LH HEATED BLACK HOOD/FENDER MOUNTED SIDE VIEW MIRRORS WITH BRIGHT FINISH MOUNTING ARM	8	
729-001	STANDARD SIDE/REAR REFLECTORS		
677-098	UNPOLISHED ALUMINUM WST AFTERTREATMENT SYSTEM COVER		
275-061	PARK BRAKE REMINDER WARNING SYSTEM		

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764-020	STAINLESS STEEL EXTERIOR SUN VISOR WITH INTEGRAL MARKER LIGHTS	16	
768-065	HIGH VISIBILITY 3-PIECE SOLAR TINTED REAR WINDOW, (1) 31 INCH X 20 INCH SOLAR TINTED REAR WINDOW, (2) 9 INCH X 20 INCH	20	
663-019	1-PIECE ROPED-IN SOLAR GREEN GLASS WINDSHIELD		
659-006	8 LITER (2 GAL) WINDSHIELD WASHER RESERVOIR, CAB MOUNTED, WITH FLUID LEVEL INDICATOR		
647-001	WHITE WINTERFRONT	2	
<b>Cab Interior</b>			
055-015	X-SERIES BASE INTERIOR TRIM LEVEL PACKAGE		
707-1CW	QUARRY GRAY VINYL BASE LEVEL INTERIOR		
70K-016	CARBON WITH BASE BLACK ACCENT		
772-037	BLACK MATS WITH ADDED FLOOR HEAT AND NOISE INSULATION WITH ACCELERATOR RUB PAD		
785-032	(1) DASH MOUNTED POWER OUTLETS AND (1) DUAL USB CHARGING OUTPUT		
691-001	FORWARD ROOF MOUNTED CONSOLE		
693-019	LH AND RH DOOR STORAGE POCKETS INTEGRATED INTO MOLDED DOOR PANELS		
741-015	(2) COAT HOOKS ON BACKWALL OF CAB		
738-021	DIGITAL ALARM CLOCK IN DRIVER DISPLAY		
720-025	5 LB. FIRE EXTINGUISHER MOUNTED INBOARD OF DRIVER SEAT	10	
170-045	STANDARD HEATER PLUMBING WITH BALL SHUTOFF VALVES AT SUPPLY LINES ONLY		
698-001	RADIATOR MOUNTED AIR CONDITIONER CONDENSER		
739-034	PREMIUM INSULATION		
324-1B2	PREMIUM LED CAB LIGHTING		
787-004	REMOTE KEYLESS ENTRY AND 2 TRANSMITTERS		
657-138	ALL UNIT (S) KEYED ALIKE WITH CUSTOMER SPECIFIED KEY NUMBER FT1041		
78G-004	KEY QUANTITY OF 4		
655-028	LH AND RH ELECTRIC DOOR LOCKS WITH AUTO UNLOCK FEATURE WHEN DOOR IS SET FROM OPEN TO CLOSED POSITION		
64C-002	BRIGHT DOOR HANDLES		
722-002	TRIANGULAR REFLECTORS WITHOUT FLARES	10	

**Prepared for:**  
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 DOUGLAS COUNTY  
 3030 N INDUSTRIAL WAY  
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**Prepared by:**  
 Will Schafer  
 TRANSWEST TRUCK TRAILER RV  
 20770 E I76 FRONTAGE ROAD  
 BRIGHTON, CO 80603  
 Phone: (303)289-3161

Data Code	Description	Weight Front	Weight Rear
756-1J6	PREMIUM 2.0 HIGH BACK AIR SUSPENSION DRIVER SEAT WITH 2 AIR LUMBAR, INTEGRATED CUSHION EXTENSION, TILT AND ADJUSTABLE SHOCK	20	
760-036	SEARS TOOL BOX HIGH BACK NON SUSPENSION PASSENGER SEAT	10	
759-007	DUAL DRIVER SEAT ARMRESTS, NO PASSENGER SEAT ARMRESTS		
758-135	BLACK MORDURA CLOTH DRIVER SEAT COVER WITH EMBROIDERED LOGO		
761-138	BLACK MORDURA CLOTH PASSENGER SEAT COVER WITH NO LOGO		
763-1AE	3 POINT HIGH VISIBILITY ORANGE ADJUSTABLE D-RING RETRACTOR DRIVER AND FIXED D- RING PASSENGER SEAT BELTS WITH DRIVER STATUS INDICATOR LIGHT AND AUDIBLE ALARM		
532-002	ADJUSTABLE TILT AND TELESCOPING STEERING COLUMN		
540-044	4-SPOKE 18 INCH (450MM) BLACK STEERING WHEEL WITH SWITCHES		
765-002	DRIVER AND PASSENGER INTERIOR SUN VISORS		

#### Instruments & Controls

185-004	STANDARD FOOT PEDAL SYSTEM		
106-002	ELECTRONIC ACCELERATOR CONTROL		
870-001	BLACK GAUGE BEZELS		
734-018	STANDARD CENTER INSTRUMENT PANEL		
838-001	(1) PNEUMATIC SINGLE BRAKE APPLICATION AIR GAUGE		
840-001	DUAL NEEDLE PRIMARY AND SECONDARY AIR PRESSURE GAUGE		
198-003	DASH MOUNTED AIR RESTRICTION INDICATOR WITH GRADUATIONS	2	
721-021	87 DB TO 112 DB SELF-ADJUSTING BACKUP ALARM		3
149-015	ELECTRONIC CRUISE CONTROL WITH CONTROLS ON STEERING WHEEL SPOKES		
156-007	KEY OPERATED IGNITION SWITCH AND INTEGRAL START POSITION; 4 POSITION OFF/RUN/START/ACCESSORY		
811-044	PREMIUM INSTRUMENT CLUSTER WITH 5.0 INCH TFT COLOR DISPLAY		
81B-003	DIGITAL PANEL LAMP DIMMER SWITCH IN DRIVER DISPLAY		

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Data Code	Description	Weight Front	Weight Rear
160-045	HEAVY DUTY ONBOARD DIAGNOSTICS INTERFACE CONNECTOR WITH DUST CAP LOCATED BELOW LH DASH		
844-001	2 INCH ELECTRIC FUEL GAUGE		
866-019	DIGITAL DUAL REAR AXLE TEMPERATURE IN DRIVER DISPLAY WITH SENSOR SHIELDS		
856-001	ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE		
854-008	DIGITAL ENGINE OIL TEMPERATURE IN DRIVER DISPLAY		
852-002	ELECTRIC ENGINE OIL PRESSURE GAUGE		
864-001	2 INCH TRANSMISSION OIL TEMPERATURE GAUGE		
867-004	ELECTRONIC OUTSIDE TEMPERATURE SENSOR DISPLAY IN DRIVER MESSAGE CENTER		
830-017	ENGINE AND TRIP HOUR METERS INTEGRAL WITHIN DRIVER DISPLAY		
372-123	PTO CONTROLS FOR ENHANCED VEHICLE ELECTRIC/ELECTRONIC ARCHITECTURE		
736-998	NO OBSTACLE DETECTION SYSTEM		
73K-998	NO SIDE OBJECT DETECTION SYSTEM		
72J-998	NO DR ASSIST SYSTEM		
49B-998	NO VEHICLE STABILITY ADVISOR OR CONTROL		
73B-998	NO LANE DEPARTURE WARNING SYSTEM		
6TS-005	TMC RP1226 ACCESSORY CONNECTOR LOCATED BEHIND PASSENGER SIDE REMOVEABLE DASH PANEL		
746-137	AM/FM/WB WORLD TUNER RADIO WITH BLUETOOTH, USB AND AUXILIARY INPUTS, J1939		
747-001	DASH MOUNTED RADIO		
750-041	STANDARD SPEAKER SYSTEM		
753-998	NO AM/FM RADIO ANTENNA		
748-006	POWER AND GROUND WIRING PROVISION OVERHEAD		
749-001	ROOF/OVERHEAD CONSOLE CB RADIO PROVISION		
751-001	SINGLE REMOTE SPEAKER WITH LEAD FOR 2- WAY RADIO		
752-004	SINGLE FIBERGLASS LH MIRROR MOUNTED CB ANTENNA WITH BRACKET AND LEAD		
75W-001	HEADLINER MULTI-BAND ANTENNA: AM/FM/WEATHERBAND, WIFI/BLUETOOTH, GNSS/GPS		

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Data Code	Description	Weight Front	Weight Rear
810-027	ELECTRONIC MPH SPEEDOMETER WITH SECONDARY KPH SCALE, WITHOUT ODOMETER		
812-032	ELECTRONIC 2500 RPM TACHOMETER		
813-1C8	DETROIT CONNECT PLATFORM HARDWARE		
8D1-315	5 YEARS DAIMLER CONNECTIVITY BASE PACKAGE (FEATURES VARY BY MODEL) POWERED BY DETROIT CONNECT ON CUMMINS ENGINES		
162-002	IGNITION SWITCH CONTROLLED ENGINE STOP		
329-127	TWO EXTRA HARDWIRED SWITCHES IN DASH, ROUTE TO UNDER CAB, BLUNTCUT		
4C1-005	HARDWIRE SWITCH #1, ON/OFF MOMENTARY, 20 AMPS IGNITION POWER		
4C2-026	HARDWIRE SWITCH #2, ON/OFF LATCHING, 10 AMPS BATTERY POWER		
81Y-005	PRE-TRIP INSPECTION FEATURE FOR EXTERIOR LAMPS ONLY		
482-001	BW TRACTOR PROTECTION VALVE		
883-001	TRAILER HAND CONTROL BRAKE VALVE		
842-006	DIGITAL TURBO AIR PRESSURE IN DRIVER DISPLAY		
836-015	DIGITAL VOLTAGE DISPLAY INTEGRAL WITH DRIVER DISPLAY		
304-030	ROTARY HEADLAMP SWITCH, MARKER LIGHTS/HEADLIGHTS SWITCH WITH PULL OUT FOR OPTIONAL FOG/ROAD LAMPS		
882-021	TWO VALVE PARKING BRAKE SYSTEM WITH DASH VALVE CONTROL AUTONEUTRAL AND WARNING INDICATOR		
299-020	SELF CANCELING TURN SIGNAL SWITCH WITH DIMMER, HEADLAMP FLASH, WASH/WIPE/INTERMITTENT		

## Design

065-000	PAINT: ONE SOLID COLOR
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## Color

980-5F6	CAB COLOR A: L0006EY WHITE ELITE EY
986-020	BLACK, HIGH SOLIDS POLYURETHANE CHASSIS PAINT
962-972	POWDER WHITE (N0006EA) FRONT WHEELS/RIMS (PKWHT21, TKWHT21, W, TW)
966-972	POWDER WHITE (N0006EA) REAR WHEELS/RIMS (PKWHT21, TKWHT21, W, TW)
964-993	BUMPER PAINTED SAME AS CHASSIS

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Data Code	Description	Weight Front	Weight Rear
<b>Certification / Compliance</b>			
996-001	U.S. FMVSS CERTIFICATION, EXCEPT SALES CABS AND GLIDER KITS		
<b>Secondary Factory Options</b>			
998-001	CORPORATE PDI CENTER IN-SERVICE ONLY		
<b>Raw Performance Data</b>			
5MA-500	CFS,RH,OB,#1,START 0" BOC		
5MB-096	CFS,RH,OB,#1, 96" LONG		
5MC-500	CFS,RH,IB,#1,START 0" BOC		
5MD-049	CFS,RH,IB,#1, 49" LONG		

## TOTAL VEHICLE SUMMARY

<b>Weight Summary</b>			
	Weight Front	Weight Rear	Total Weight
Factory Weight*	10899 lbs	8231 lbs	19130 lbs
Total Weight*	10899 lbs	8231 lbs	19130 lbs

<b>Extended Warranty</b>	
WAI-5AG	CUM 2017 X15: HD1 EFFICIENCY 5 YEARS / 100,000 MILES / 161,000 KM EXT WARRANTY.FEX APPLIES
WAX-117	CUM 2017 X15: AT3 EFFICIENCY 5 YEARS / 100,000 MILES / 161,000 KM AFTERTREATMENT.FEX APPLIES
WBB-324	TC3: US HD STANDARD/MODERATE VOCATIONAL 5 YEARS/100,000 MILES/161,000 KM EXTENDED TRUCK COVERAGE
WUP-028	EXT CHASSIS ATS: STANDARD MODERATE/VOCATIONAL 7 YEARS/150,000 MILES/241,500 KM EXTENDED COVERAGE. FEX APPLIES

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(+) Weights shown are estimates only.

If weight is critical, contact Customer Application Engineering.

(\*\*\*) All cost increases for major components (Engines, Transmissions, Axles, Front and Rear Tires) and government mandated requirements, tariffs, and raw material surcharges will be passed through and added to factory invoices.



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## Q U O T A T I O N

### WESTERN STAR 49X

SET BACK AXLE - TRUCK  
CUM X15 500V HP @ 1900 RPM, 2000 GOV RPM, 1850  
LB-FT @ 900 RPM  
ALLISON 4500 RDS AUTOMATIC TRANSMISSION WITH  
PTO PROVISION  
CUMMINS-MERITOR RT-46-160P 46,000# R-SERIES  
TANDEM REAR AXLE WITH PUMP  
HENDRICKSON PRIMAAX EX 46,000# REAR AIR  
SUSPENSION

DETROIT DA-F-20.0-5 20,000# FL1 71.0 KPI/3.74 DROP  
SINGLE FRONT AXLE  
20,000# FLAT LEAF FRONT SUSPENSION  
121 INCH BBC ALUMINUM CONVENTIONAL CAB  
5375MM (212 INCH) WHEELBASE  
13.0MM X 87.0MM X 311.0MM STEEL FRAME  
(0.51X3.43X12.24 INCH) 120 KSI  
1525MM (60 INCH) REAR FRAME OVERHANG  
TEM TO EVALUATE AND INSTALL FRAME RAIL  
REINFORCEMENT AS NEEDED FOR FRONT  
FRAME MOUNTED EQUIPMENT

			PER UNIT		TOTAL
VEHICLE PRICE	TOTAL # OF UNITS (2)	\$	234,093	\$	468,186
EXTENDED WARRANTY		\$	4,785	\$	9,570
DEALER INSTALLED OPTIONS		\$	0	\$	0
<b>CUSTOMER PRICE BEFORE TAX</b>		<b>\$</b>	<b>238,878</b>	<b>\$</b>	<b>477,756</b>
<b>TAXES AND FEES</b>					
FEDERAL EXCISE TAX (FET)		\$	(358)	\$	(716)
TAXES AND FEES		\$	0	\$	0
OTHER CHARGES		\$	0	\$	0
<b>TRADE-IN</b>					
<b>TRADE-IN ALLOWANCE</b>		<b>\$</b>	<b>(0)</b>	<b>\$</b>	<b>(0)</b>
<b>BALANCE DUE</b>	<b>(LOCAL CURRENCY)</b>	<b>\$</b>	<b>238,520</b>	<b>\$</b>	<b>477,040</b>

#### COMMENTS:

Projected delivery on \_\_\_\_ / \_\_\_\_ / \_\_\_\_ provided the order is received before \_\_\_\_ / \_\_\_\_ / \_\_\_\_.

#### APPROVAL:

Please indicate your acceptance of this quotation by signing below:

Customer: X\_\_\_\_\_ Date: \_\_\_\_ / \_\_\_\_ / \_\_\_\_.

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## Q U O T A T I O N   D E T A I L S

### OTHER DEALER COSTS AND CREDITS

<b>EZ TRAC HYFRAULIC DRIVE SYSTEM</b>	<b>\$</b>	<b>50,528</b>	<b>\$</b>	<b>101,056</b>
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### EXTENDED WARRANTY

TC3: US HD STANDARD/MODERATE VOCATIONAL 5 YEARS/100,000 MILES/161,000 KM EXTENDED TRUCK COVERAGE	\$	2,230	\$	4,460
EXT CHASSIS ATS: STANDARD MODERATE/VOCATIONAL 7 YEARS/150,000 MILES/241,500 KM EXTENDED COVERAGE. FEX APPLIES	\$	515	\$	1,030
CUM 2017 X15: HD1 EFFICIENCY 5 YEARS / 100,000 MILES / 161,000 KM EXT WARRANTY.FEX APPLIES	\$	1,295	\$	2,590
CUM 2017 X15: AT3 EFFICIENCY 5 YEARS / 100,000 MILES / 161,000 KM AFTERTREATMENT.FEX APPLIES	\$	745	\$	1,490

**Daimler Truck Financial**

Financing that works for you.

See your local dealer for a competitive quote from Daimler Truck Financial, or contact us at [Information@dtfoffers.com](mailto:Information@dtfoffers.com).

Daimler Truck Financial offers a variety of finance, lease and insurance solutions to fit your business needs. For more information about our products and services, visit our website at [www.daimler-truckfinancial.com](http://www.daimler-truckfinancial.com).