



Shop Order

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Exp. Date: 01/10/2019
Quote No: 23330-0002
Job/Order No: 23330
CHASSIS: MODEL 34E Freightliner Chassis for Model 34F
PUMP&BODY: MODEL 34E Pump & Body - Model 34F (4x4 Chassis)
WARRANTY: WARRANTY Limited Warranty - Use For Contracts

07/22/2020

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PART NO	S	DESCRIPTION	PG	QTY	ID
	S	== Freightliner Chassis for Model 34F - 4.001 ==	1	1	HMC
00-00-0040		Side Hill Performance Requirement - Type III	1	1	HMC
00-00-90SF	S	> Vocation and Basic Attributes - Apparatus	1	1	HMC
00-00-92SE	S	> Paint Codes - Apparatus	2	1	HMC
00-00-940A		Details of Construction - Type III	2	1	HMC
00-10-0228	S	Commercial Chassis, Freightliner - Model 34F - ISL Engine - Interface	2	1	HMC
00-00-92SD	S	-- Paint Codes - Cab & Chassis	13	1	HMC
00-10-0802	S	-- Wheels, Front and Rear Steel	14	1	HMC
40-S0-5200	S	-- Foward Facing Crew Seating	14	1	HMC
00-14-0180		Fuel Tank Vent Modification - Type III	14	1	HMC
00-14-0258		Lower Compt, One (1), Below Rt Rr Cab Door - Type III	14	1	HMC
00-14-0612		Exterior Rear Door Grab Handles - Type III	15	1	HMC
00-14-2302		Exhaust Tailpipe Modification - Type III	15	1	HMC
00-14-2402		Brake Hose Protection, Fire Wrap Lagging	16	1	HMC
00-16-0114		Ground Lights, (2) LED Cab Mtd - Type III	16	1	HMC
00-16-0202		Cab / Apparatus Electrical Interface - Type III	16	1	HMC
13-P0-2302		-- Low Voltage Hi Idle - Type III	16	1	HMC
00-16-0400		Battery Selector Switch Supplied in the Commercial Chassis		1	HMC
00-16-0810		Auxiliary Engine Cooler Supplied in Commercial Chassis	16	1	HMC
00-16-1550		Cab Console / Mapbox, Between Cab Front Seats - Type III	17	1	HMC
40-H0-2152	S	-- Electronic Siren - Federal Signal - PA640 - Type III	17	1	HMC
40-LS-2022		-- LED NovaTech Handheld Spotlight	18	1	HMC
40-Z0-0182		-- 12 VDC Power Point Sockets - Type III	18	1	HMC
42-A0-4010		-- HME Installed SFO Front Bumper - 10" High - Polished Stainless --	18	1	HMC
		Commercial Cha			
01-V0-2022		-- No Bumper Backer / Reinforcement Required		1	HMC
01-V0-2032		-- No Front License Plate Mounting Required		1	HMC
40-G0-1402		-- No Bumper Ground Lights Required		1	HMC
01-VC-3016	S <		18	1	HMC
		manually removed all information. did not want to lose package information			
01-VC-3318		-- Front Bumper Extension - 18 Inches - Commercial Chassis	18	1	HMC
01-W0-1002		-- Front Tow Plate and Hose Roller Fixture - Type III	19	1	HMC
01-Z0-8016		-- Front Gravelshield - Type III	19	1	HMC
01-Z0-8602	S <	-- Three (3) Front Bumper Hosewells, Lids and Straps - Type III	19	1	HMC
		Note: Special hosewells for new Freightliner Type III front bumper extension.			
01-Z0-8804		-- Open Grate Mat, Hosewell	20	1	HMC
40-HA-2042		-- Siren Spkr - One - Federal Sig - Behind Bumper - Type III	20	1	HMC

PART NO	S	DESCRIPTION	PG	QTY	ID
08-T0-0100		No Automatic Tire Chains Required		1	HMC
10-GW-0122		Tire Pressure Monitoring Device - 2 Axles - LED Alert	20	1	HMC
14-T0-6102		Heavy Duty 10-Bolt PTO - 3000EVS Trans - Type III	20	1	HMC
40-DE-3021		Cab Door Reflective Material - White - Type III	20	1	HMC
40-H0-1114		Single Stutter Tone Air Horn - Type III	20	1	HMC
40-LC-0116		OCL - Whelen OS LED w/buzzer - Type III	21	1	HMC
40-LE-1004		Engine Maintenance Light LED - Type III	21	1	HMC
40-LM-1022		Maplight - Federal Signal 18" - Type III	21	1	HMC
40-LS-1000		No Cab Spotlights Required		1	HMC
40-Y0-0010		No Intercom System Required		1	HMC
40-Z0-0394		Two Way Radio Prep - Type III	21	1	HMC
40-Z0-0914		Radio Antenna and Antenna Wiring - Type III	21	1	HMC
45-T0-0104	S	30 Amp - Battery Charger - ProMariner - Type III	22	1	HMC
45-Z0-1202		-- Kussmaul 20 AMP - 120v - Super Auto Eject - Commercial	22	1	HMC
45-Z0-1302		-- Yellow Auto-Eject Cover	22	1	HMC
45-Z0-1314		-- Plain Cover	22	1	HMC
45-Z0-1322		-- Cab Exterior Mounted - Below the Driver's Door	22	1	HMC
57-80-1104		High Beam Alternating Headlights - Type III	23	1	HMC
		v5.001 - RELEASE DATE - 12/07/2018		1	HMC
		== Pump & Body - Model 34E (4x4 Chassis) - 4.001 ==	23	1	HME
08-22-2001		> Apparatus Body Designation, Model Ahrens-Fox		1	HME
20-02-0102		> HydraTechnology, Pump House Design - Type III	23	1	HME
20-02-0202		> Pump Enclosure, Side Mount, 27" Wide - Type III	24	1	HME
20-04-0204		-- Running Boards, w/Laser Grip S/S Surface - Type III	24	1	HME
20-04-0410		-- No Pumphouse Running Board LED's Required		1	HME
20-06-0802		-- Pumphouse Dunnage Compartment - Type III	24	1	HME
20-06-1280		-- Dunnage Cover, R/S Hinged - Type III	24	1	HME
20-06-1612		-- Grabrails, (2) L/R Side of Pump House - Type III	25	1	HME
20-08-0802		-- Air Outlet Connection, Mtd L/S PPanel - Type III	25	1	HME
20-10-1225		-- Work Light, (1) LED, Strip Light, Mtd Pump Compt w/Switch	25	1	HME
20-14-0102		-- Pump Service Access Requirements - Type III	25	1	HME
20-14-0302		-- Control Panel, Side Mount - Type III - JMP-500 - 500 GPM	25	1	HME
20-15-0112		-- Identification Labels - Metal Tags - Type III	26	1	HME
20-15-0202		-- Color Coding for Pump House Tags - Type III		1	HME
20-16-0802		-- Pump Panel Finish, Powder Coat, Black	26	1	HME
20-18-1024		-- Controls & Gauges, Side Mount - Type III	26	1	HME
20-18-1403		-- FRC Pump Boss Monitoring Display - High Pressure	26	1	HME
20-18-1503		-- 4-1/2" Master Pump Gauges, -30-0-600 psig	27	1	HME
20-18-1574		-- Pump Panel LED Lighting - WHITE/RED	28	1	HME
20-18-2040		-- Drain Discharges - 90° Ports	28	1	HME
20-18-2404		-- Switch, Air Horn Activation, Mtd PPanel, Push Button w/Lbl	28	1	HME
30-26-0410		-- Gauge, (1) Water Tank Level - FRC Tank Vision	29	1	HME
		Side Mount Pumps		1	HME
20-21-2100		-- Pump, Midship, Darley "JMP-500", 500 GPM PTO - Type III	29	1	HME
		Pump Compartment		1	HME
20-14-5002		-- Pump House Storage Compartments - Type III - JMP Pump	30	1	HME
20-26-0302		-- Pump Rating, 500 GPM	30	1	HME
20-27-0100		-- Altitude Requirements, 0' to 2000 Feet Above Sea Level	30	1	HME
20-28-0100		-- PTO Pump Mounting System	31	1	HME
22-06-0402		-- Primer, Oil-less, Hale ESP	31	1	HME
22-08-0202		-- PTO Pump Shift, Cab Mounted	31	1	HME
22-11-0204		-- Magnesium Anode, Water Pump - Type III	31	1	HME
22-14-1000		-- Thermal Relief Valve, TRV-L, Automatic	31	1	HME
22-14-1702		-- Intake Pressure Relief Valve, TFT	32	1	HME
22-18-0400		-- Master Drain, Class 1, Manual Mtd Pump Panel	32	1	HME
22-20-0100		-- Certified NFPA Pump Test, Completed Apparatus Certificate	32	1	HME
		Steamer Inlets		1	HME
24-02-1302		-- Single Steamer Inlet, 4" NST, L/S w/Strainer	32	1	HME
30-40-1040		-- Cap, 4" Long Handle - Chrome	32	1	HME
		Left Side Small Intake		1	HME
24-21-0040		-- Pump Side Intake, Left Side	33	1	HME
		Right Side Small Intake		1	HME
24-21-0240		-- Pump Side Intake, Right Side	33	1	HME
		Left Side Pump Panel Discharges		1	HME
26-03-0024		-- Discharge, Left Side - Side Operated	33	1	HME

PART NO	S	DESCRIPTION	PG	QTY	ID
Rear Discharges					
26-06-6010		-- Rear Discharges - 2-1/2 Left / 1-1/2 Right	34	1	HME
Front Bumper Jumphines					
26-08-0604		-- Front Jumphine, Dual 1-1/2" w/2" Plumbing, - Type III	34	1	HME
Crosslay Assemblies					
28-11-0710		-- Pump House Hose Lay, (2) Beds - Type III	35	1	HME
28-12-2804		-- Cover, Crosslay, Aluminum w/Vinyl Flaps - Type III	35	1	HME
28-14-0800		-- Vinyl End Flap Color, Crosslay, Vinyl, Brilliant Red	35	1	HME
Booster Reels					
28-22-0546		-- Booster Reel, Hannay, 150' - 3/4" Hardline - Type III	35	1	HME
28-24-0302		-- Hose, Booster, 150'/3/4" Rbr Cvr'd, 800 Lb Test - Type III	36	1	HME
28-28-0100		-- Switches, Pump Dunnage Booster Reel	36	1	HME
28-28-0600		-- No Reel Speed Reduction Required		1	HME
Back Pack Filler System					
28-30-3010		-- Back Pack Pump Filler System	36	1	HME
Ball Valves					
30-00-0202		-- Ball Valves, Akron Heavy Duty	36	1	HME
Tank Plumbing and Indicators / Gauges					
30-20-0602		-- Piping, Tank To Pump, 3" Air Operated	37	1	HME
30-22-0406		-- Tank Refill, 2" Line w/ 1/4 Turn Valve	37	1	HME
Direct Tank Fill - Left Rear					
30-23-0110		-- Direct Tank Fill, Left Rear - Type III	37	1	HME
Pump Compartment					
20-14-5002		-- Pump House Storage Compartments - Type III - JMP Pump	37	1	HME
Foam Systems					
20-32-0410		-- Foam System, Foam Pro #1600/2.0 Class A, Auto, Type III	38	1	HME
20-19-1010		-- Foam Manifold Pressure Relief on Shutdown	39	1	HME
20-32-5052		-- Class 'A' Foam Operation Only	39	1	HME
20-32-7025		-- Foam Tank Refill System, Hale, EZ-Fill, Single Tank	39	1	HME
20-34-0190		-- Foam Syst Outlets - Type III	39	1	HME
20-36-0256		-- Controls, Foam System, Foam Pro 1600 - Type III	39	1	HME
Diesel / Portable Pumps					
20-38-1160		-- Diesel Pump, Darley 1-1/2AGE, 150 GPM - Type III	40	1	HME
20-43-5060		-- Diesel Pump Piping - Type III	41	1	HME
30-26-0500		-- No Water Tank Level Gauge Required		1	HME
22-02-1002	>	Heat Exchanger w/Non-Gated Line, Comm	41	1	HME
Water / Foam Tanks and Equipment					
30-02-0312		Water Tank Construction - Type III	41	1	HME
30-14-3012		-- Foam Tank, (1) 20 Glns, Cls A, External-Bolt On, Type III	42	1	HME
34-04-0800	>	-- Hosebed Bulkhead, (1), Stainless Steel	42	1	HME
30-18-0204		-- Tank Mounting, Cradle - Type III	42	1	HME
30-18-0600		-- Tank Cradle - Painted to Match Axles Color	43	1	HME
30-21-0200		-- Booster Tank Drain, 2" w/1/4 Turn Valve	43	1	HME
34-06-1022		-- Hosebed Dunnage Cover, Alum, Hinged - Type III	43	1	HME
APPARATUS BODY DESIGN AND CONSTRUCTION					
32-02-0210		Body Design and Construction, Type III	43	1	HME
32-02-9000		-- Compartment Interior Finish	45	1	HME
32-05-0100		-- Brushed Stainless Compartment Roof - Not a Stepping Surface	45	1	HME
46-18-1200		-- Rear Tailboard, LaserGrip Stainless Steel - Type III	45	1	HME
EXTERIOR COMPARTMENTATION AND EQUIPMENT					
40-01-2120		Frame Extension, Rear, Type III	46	1	HME
40-01-2200		-- Rear Frame Extension - Painted to Match Frame Color	46	1	HME
40-02-0190		Ext Compartment Design and Construction, Type III	47	1	HME
40-02-0208		-- Compartment Ventilation w/Filtration - Type III	47	1	HME
40-02-0304		Type III 4x4) FH/RD Cmpts, Beam Ladder & Suction Storage		1	HME
30-04-0480		-- Water Tank Capacity, 500 US Gallons - Type III	47	1	HME
30-02-1014		-- Tank Fill Tower, 10" x 14", w/4" Vent - Type III	47	1	HME
30-12-4120		-- Cubic Ft, Body / Hosebed 48, 101.5" OAL - Type III	48	1	HME
34-02-0300		-- Hosebed w/Top Loading Equipment Compartment - Type III	48	1	HME
34-04-0600	>	-- Dividers, (Qty) Hosebed, Adjustable, Smth Alum w/Radius Crnr	49	2	HME
34-06-1020		-- Hosebed Covers, Alum, Dual, Two-Piece, Hinged - Type III	49	1	HME
34-06-1404		-- Vinyl Flaps, Red, Mtd Each Alum Hsbd Cover - Type III	49	1	HME
46-10-1000		-- Lights, Aluminum Hosebed Cover, (4) LED w/Auto Swtch	50	1	HME
LEFT SIDE EXTERIOR COMPARTMENT DIMENSIONS					
40-12-0300		-- Left Side Compartments - Type III	50	1	HME

PART NO	S	DESCRIPTION	PG	QTY	ID
40-15-0118		-- Hinged Doors, L/S, Flsh Mnt, Dbl Pan S/S - Type III	50	1	HME
40-16-0300		-- Door Latches, L/S, Hansen, Slam w/"D" Ring, Locking	51	1	HME
FENDER CONFIGURATIONS					
41-00-0382		-- Wheel Area, Single Axle, - Rr SCBA Tubes - Type III	51	1	HME
46-02-0600		-- No Fuel Fill w/Cover Required At This Time		1	HME
46-06-0404		-- Fenderettes and Wheel Well Liners - Stainless - Type III	51	1	HME
46-08-0204		-- Mud Flaps, Rear - Type III	51	1	HME
46-28-0402		-- SCBA Tubes, (4) Rear Wheelwell, (2) L/S - (2) R/S, Type III	51	1	HME
46-28-0680		-- SCBA Bottle Retention Strap(s)	51	1	HME
RIGHT SIDE EXTERIOR COMPARTMENT DIMENSIONS					
42-02-0300		-- Right Side Compartments - Type III	52	1	HME
42-07-0118		-- Hinged Doors, R/S, Flsh Mnt, Dbl Pan S/S - Type III	52	1	HME
42-08-0300		-- Door Latches, R/S, Hansen, Slam w/"D" Ring, Locking	52	1	HME
REAR BODY EXTERIOR COMPARTMENT DIMENSIONS					
42-12-0304		-- RR1, Rear Compartment - Type III	53	1	HME
42-25-0118		-- Hinged Doors, Rear, Flsh Mnt, Dbl Pan S/S - Type III	53	1	HME
42-12-0900		-- Door Latches, Rear, Hansen, Slam w/"D" Ring, Locking	53	1	HME
42-20-0240		-- RR2, Ladder Storage Compt, R/S, On Beam - Type III	53	1	HME
42-08-0500		-- Door Latches, Rotary "D" Ring, Locking	53	1	HME
72-00-0004		-- Type III Ladder Group, 20-3 Section	54	1	HME
72-08-0920		-- Ladder, 20' Three-Sect Ext, Duo-Safety	54	1	HME
72-18-0100		-- No Pike Pole(s) w/Fiberglass Handles Required		1	HME
72-34-0190		-- No Rubbish Hooks, w/Fiberglass Handles Required		1	HME
72-40-0190	>	-- No Digging Bar Required - Type III		1	HME
42-20-1250		-- Suction Hose Storage Compartment - Type III	54	1	HME
76-02-5780		-- Hard Suction, 8' x 4", Lightweight PVC w/4" NH Cplngs	54	2	HME
76-02-0201		-- No Additional Hard Suction Hose Required		1	HME
EXTERIOR BODY COMPONENTS					
46-05-0610		-- Rubrail, Body, LED Strip, Armor Guard, Warning/Ground - Rat	54	1	HME
46-05-1000		-- No Rub Rail Conspicuity Tape Required		1	HME
46-06-0472		-- Painted Apparatus Body - Type III	54	1	HME
46-10-0210		-- Lights, Compartment, LED Strip, Armor Protected - Type III - White/Red	55	1	HME
46-14-0210		-- Lights, Underbody - Type III	55	1	HME
46-20-0600		-- Fixed Steps with Hand Hold, Body Rear - Type III	55	1	HME
46-08-1012		-- Interface (I-Zone) Brackets, Mounted Rear Body - Type III	55	1	HME
46-26-0600		-- Handrails, Rear, Type III	56	1	HME
Exterior Body Equipment / Mounting Devices					
HEADLIGHT / TAILLIGHT / TURN / ICC LIGHTING					
55-01-0120		-- Commercial Cab - Type III		1	HME
55-02-2002		-- Body - LED - ICC Lighting - Type III	56	1	HME
55-03-0144	S <	-- LED Driving Lights	56	1	HME
Note: LED Lights					
55-05-0138	S <	-- Stop/Tail/Turn/Backup - Type III	56	1	HME
Note: LED lights					
55-06-0480		-- Back Up Alarm	57	1	HME
55-06-1004		-- License Plate Mounting w/LED Light - Type III	57	1	HME
WARNING LIGHT PACKAGES					
CHASSIS WARNING LIGHT SELECTIONS					
57-01-Z344		-- LED - COMMERCIAL - Type III		1	HME
57-04-4332	S	-- Lightbar, Frt, Ahrens-Fox Bar - 57" Single Stack - No Brow Lights	57	1	HME
APPARATUS WARNING LIGHT SELECTIONS					
57-10-0000		-- No Opticon Option Required - Separate Roof Mounted		1	HME
57-20-3404		-- Lower Front Warning, Whelen - LED - Type III	57	1	HME
57-30-3402		-- Bumper Side, Whelen - LED - Type III	58	1	HME
57-34-3416		-- Body Side Over Wheel, Whelen - LED - Type III	58	1	HME
57-40-3416		-- Upper Rear, Whelen - LED - Type III	58	1	HME
57-42-3416		-- Lower Rear, Whelen - LED - Type III	58	1	HME
REAR TRAFFIC ADVISOR					
57-44-3404		-- Whelen - LED - Traffic Advisor - Type III	58	1	HME
BODY SIDE SCENE LIGHTING					
58-09-3026	S	-- Maxxima #MWL-28 LED Side Work Lighting - Type III	59	1	HME
BODY REAR SCENE LIGHTING					
				1	HME

PART NO	S	DESCRIPTION	PG	QTY	ID
58-09-5210	S	-- Rear Spot / Work Lighting - Type III	59	1	HME
TYPE III COMPARTMENT ACCESSORY PACKAGES				1	HME
48-03-2310		Type III, Model 34 Custom Body Accessory Package		1	HME
48-03-2311		-- Compartment L1 - Full Depth, Left Side Over Rear Axle		1	HME
48-03-2320		-- L1 Accessories, CalFIRE	59	1	HME
48-03-2312		-- Compartment L2 - Full Depth, Full Height - Left Side Behind Rear Axle		1	HME
48-03-2321		-- L2 Accessories, CalFIRE	60	1	HME
48-03-2314		-- Compartment RR1 - Full Depth, Full Height - Rear Compartment		1	HME
48-03-2322		-- RR1 Accessories, CalFIRE	60	1	HME
48-03-2316		-- Compartment R2 - Split Depth - Right Side Behind Rear Axle		1	HME
48-03-2323		-- R2 Accessories, CalFIRE	60	1	HME
48-03-2318		-- Compartment R1 - Reduced Depth, Right Side Over Rear Axle		1	HME
48-03-2324		-- R1 Accessories, CalFIRE	61	1	HME
WHEEL CHOCKS				1	HME
70-24-1012		Wheel Chocks, (2) Worden 7HY HD, Yellow Alum - Type III	61	1	HME
REFLECTIVE STRIPING				1	HME
84-02-0806		Striping, 6" Scotchlite, Reflective - Type III	61	1	HME
84-04-3010		-- Base Stripe Color, White Reflective	62	1	HME
CHEVRONS				1	HME
84-04-2760	>	Chevron, Rear Door(s), 4" Red/Yellow - Type III	62	1	HME
WARRANTIES, MANUALS, MISCELLANEOUS DOCUMENTS				1	HME
90-03-1000		Water Tank Warranty - Service Life	62	1	HME
v5.001 - RELEASE DATE - 12/07/2018				1	HME
== Limited Warranty - Use For Contracts - 4.001 ==			62	1	HM
10-00-0030		Limited Warranty	62	1	HM
20-02-0030		-- General Warranty Period - 3 Years Total	69	1	HM
40-00-0005		-- Cab & Body Paint Warranty Period - 5 Years	70	1	HM
v5.001 - RELEASE DATE - 03/04/2019				1	HM