## BLUE BIRD (T3FE) ALL AMERICAN w/CUMMINS DIESEL

MAINTENANCE REQUIRED	FLUID USED	FLUID QUANTITY	FILTER REQUIRED	INTERVAL
ENGINE Oil CHANGE	15W40 OIL API#CJ-4/SI CES#20081*	21.4 QTS W/FILTER /19 QTS W/0 FILTER	CUMMINS #3937736	6 MONTHS 20,000 MJLES 550 HOURS 2000 GALLONS OF FUEL (whichever comes first)
COOLANT	CUMMINS FLEETGUARD FLEETCOOL EX EG (pink in color)	6.8 GALLONS (excluding heater system)	IF EQUJPPED #00064641	TEST ANNUALLY DRAIN/FLUSH/FIII AS NEEDED FILTER CHANGE 6 MONTHS or 1000 HOURS
COOLANT	EXTENDED LIFE CUMMINS FLEETGUARD ES COMPLEAT OAT ( red in color)	6.8 GALLONS (excluding heater system)	IF EQUJPPED #00064641	TEST ANNUALLY ADDITIVE AS REQUIRED DRAIN/FLUSH/FIII AS NEEDED FILTER CHANGE 6 MONTHS or 1000 HOURS
AIR INTAKE SYSTEM	N/A	N/A	AIR FJLTER #00087782	CHECK AIR RESTRICTION INDICATOR DAILY CHANGE FILTER ANNUALLY
TRANSMISSION	TRANSYND	7.4 QTS	SUMP/EXTERNAL FILTER #00033381	FIRST 5,000 MILES THEN EVERY 12 MONTHS/24,000 MILES
TRANSMISSION	TRANSYND	7.4 QTS	MAIN FLUJD FILTER #29542824	FIRST 5,000 MILES
REAR AXLE (RSJ9-144)	HYPOID GEAR OIL SAE 80W/90	33.3 PINTS	PAN GASKET #29549684 N/A	THEN EVERY 24 MONTHS/24,000 MILES  12 MONTHS or 24,000 MILES
REAR AXLE (RSJ9-144)  REAR AXLE (RS21-145)	HYPOID GEAR OIL SAE 80W/90  HYPOID GEAR OIL SAE 80W/90	33.3 PINTS	N/A	12 MONTHS or 24,000 MILES 12 MONTHS or 24,000 MILES
REAR AXLE (RS23-160)	HYPOID GEAR OIL SAE 80W/90	39.5 PINTS	N/A	12 MONTHS or 24,000 MILES
FRONT AXLE HUB-GREASE	CHEVRON DURA LITH GREASE EP NLGI 2	2.1 POUNDS	N/A	REPACK BEARINGS 12 MONTHS/30,000 MILES WHEN BRAKES ARE CHANGED WHEN SEALS ARE REPLACED
FRONT AXLE HUB-Oil	CHEVRON RPM SYNTHETIC TRANSMISSION FLUID SAE 50	4 PINTS	N/A	CHECK OIL LEVEL - 1,000 MILES CHANGE OIL 12 MONTHS/100,000 MILES WHEN BRAKES ARE CHANGED WHEN SEALS ARE REPLACED
POWER STEERING	DEXTRON III	3 QTS	FILTER # 10025002	REPLACE FLUID & FILTER 12 MONTHS or 24,000 MILES
AD-9 AIR DRYER	N/A	N/A	CARTRIDGE #00020138	REPLACE CARTRIDGE EVERY 36 MONTHS 300,000 MILES or 10,800 HOURS
AD-IP	N/A	N/A	CARTRIDGE #00066221	REPLACE CARTRIDGE EVERY 36 MONTHS 300000 MILES or 10,800 HOURS
PRIMARY FUEL FILTER ENGINE MOUNTED	N/A	N/A	CUMMINS #5304214	6 MONTHS 6,000 MILES
FUEL/WATER SEPARATOR			FILTER #01967009	DRAIN DAILEY REPLACE AT 6 MONTHS or 11,000 MILES or 11,000 GALLONS FUEL or 250 HOURS
CRANKCASE BREATHER	N/A	N/A	CUMMINS #4936636	2500 HOURS 75,000 MILES
DIESEL EXHAUST FLUID	MUST MEET DIN V 70070	15 GALLONS	TANK FILTER #10011120	24 MONTHS 225 , 000 MILES
ENGINE BELT/BELTS	N/A	N/A	ENGINE BELT # 10021305 TENSIONER # 5270678	CHECK MONTHLY W/TENSIONER

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CES - CUMMINS ENGINEERING STANDARD

 $<sup>^{\</sup>star}$  - IF A LOWER CES STANARD OIL IS USED, AFTERTREATMENT (+/OR) DRAIN INTERVAL MAY BE REDUCED