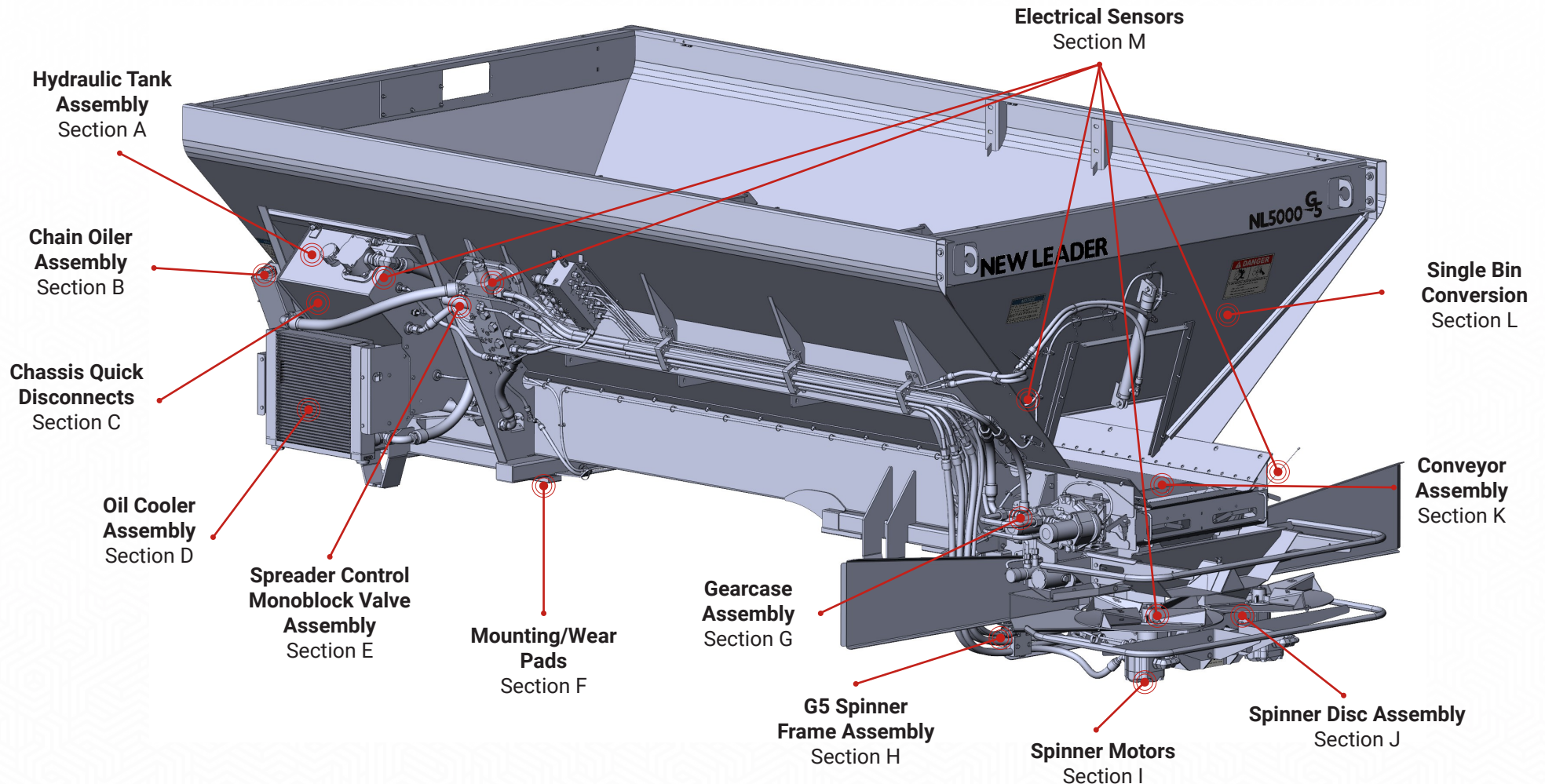


NL5000 G5 (Case, RBR, Broadline)

QUICK REFERENCE GUIDE

LUBRICANT & OIL SPECIFICATIONS

System	Lubrication Specs	Capacity
Chain Oiler	75% diesel fuel mixed with 25% SAE 10 engine oil	3.9 Gallons
Hydraulic System	Multipurpose AG & Hydraulic & Transmission Oil	23 Gallons
Gearcase	SAE 90 E.P.	1.5 Pints (.70L)



NL5000 G5 (Case, RBR, Broadline)

QUICK REFERENCE GUIDE

SECTION A – HYDRAULIC TANK PARTS

323332	Hydraulic Tank Filter Kit
43534	Service Gauge Indicator
320410	Hydraulic Reservoir Cap

SECTION B – CHAIN OILER ASSEMBLY

324275	Chain Oiler Replacement Pump
21980	Oil Tank Cap

SECTION C – HYDRAULIC TANK SENSORS

311075	Temperature Sensor
311076	Pressure Switch
305074	Temperature Switch 117*
312271	12VDC 40A Relay
316127	Oil Level Sensor

SECTION D – OIL COOLER ASSEMBLY

305767	Complete Oil Cooler Assembly
305767-AA	Oil Cooler Core
305767-AB	Oil Cooler Fan
305767-AC	Oil Cooler Housing

SECTION E – SPREADER CONTROL MONOBLOCK VALVE ASSEMBLY

316692-AA	Conveyor PWM Flow Control Valve W/ Coil
316692-AB	Conveyor Control Valve Coil
317208	Conveyor Control Valve Seal Kit
317358	Spinner PWM Valve W/ Coil
317359	Spinner PWM Flow Control Valve Coil
316975	Spinner PWM Valve Seal Kit
322204	Spinner PWM Flow Control Valve O-Ring
323315	Coil Nut for Spinner Valve

SECTION F – MOUNTING/WEAR PADS

86534	Weld On Poly Mounting Pad (Old Style)
323590	Bolt On Poly Mounting Pad (New Style)

SECTION G – GEARCASE ASSEMBLY

323336	37985 Dual Pinion Gearcase Rebuild Kit
82459	Conveyor Hydraulic Motor
37006	Gearcase Shaft Oil Seal
311172	V-Ring Seal

SECTION H – G5 SPINNER FRAME ASSEMBLY

312950	Left/Right Cylinder W/ Sensor
313540	Left/Right Hose - Assembly .5 X 30.75
313539	Left/Right Hose - Assembly .5 X 32
312951	Fore/Aft Cylinder W/ Sensor
313538	Fore/Aft Hose - Assembly .38 X 88
313537	Fore/Aft Hose - Assembly .38 X 95.25
313169	Lower Poly Bearing
313170	Front Poly Bearing
313171	Upper Poly Bearing
319713	High Output Y - WLDMT 304
323343	M12 Cylinder Wiring Harness Lead

SECTION I – G5 SPINNER MOTORS

313512	Spinner Motor
323338	Spinner Motor Seal Kit
323339	Spinner Motor Retainer Seal Kit

SECTION J – SPINNER DISC ASSEMBLY

87105	Complete RH Spinner Disc Assembly
87106	Complete LH Spinner Disc Assembly

87105-X2	Complete RH Spinner Disc 1/4" Assembly
87106-X2	Complete LH Spinner Disc 1/4" Assembly
308743	Spinner Fin Kit
56397-X1	Spacer Washer for 1/4" Disc Assembly

SECTION K – CONVEYOR ASSEMBLY

311465-AC	14' BOC Assembly
311465-AB	13' BOC Assembly
323325	14' Chain Shield Rubber Seal Kit
323324	13' Chain Shield Rubber Seal Kit
97052	Drive Shaft Assy (Shaft/Sprockets/Bearings)
97053	Idler Shaft Assy (Shaft/Sprockets/Bearings)
320254	Idler Shaft Hydraulic Takeup Cylinder

SECTION L – ENDGATE/SINGLE BIN CONVERSION KIT

600891	Complete 304ss G5 Endgate Assembly
68415	Complete 304ss Inverted V Assembly
600892	304ss Hillside Divider Assembly
312952	Feedgate Cylinder

SECTION M – ELECTRICAL SENSORS

98787-AB	Bin Level Sensor
316586	Spinner Speed Sensor
313971	Spinner Speed Sensor W/ 4" Wiring Lead
311074	Pressure Transducer
303994	Encoder - Shaft RPM Sensor
308175	Home Position Sensor
313214	Home Position Sensor W/ Bracket