

State of Minnesota  
**PRICING PAGE -**  
**METHOD # 2**  
(Typed Responses Required)

August 21, 2013

Price quote for: **TRACTOR: SKID STEERS AND OEM ATTACHMENTS**

Vendor Name: **Lano Equipment, Inc. Anoka**  
Contact Person: **Scott Fahey**  
Street Address: **6140 Hwy 10 NW**  
P.O. Box:  
City, State, Zip: **Anoka, MN 55303**  
Phone #: **763-323-1720 Office 612-223-0510 Cell**  
Toll Free #: **888-448-5266**  
Fax #: **763-422-3949**  
Email Address: [scott\\_f@lanoequip.com](mailto:scott_f@lanoequip.com) [www.kubota.com](http://www.kubota.com)

Version of Excel used: 2010

PERCENTAGE DISCOUNT PRICING		
1.0	MANUFACTURER	Kubota
2.0	DATE AND ID. OF PRICE LIST	March 1st, 2013
3.0	PERCENTAGE DISCOUNT FROM PRICE LIST	17.5% Discount
4.0	PRICE FOR SERVICE MANUAL	\$ 325.00
4.1	PRICE FOR PARTS MANUAL	\$ 325.00
4.2	PRICE FOR OPERATIONS MANUAL	\$ 88.00
5.0	<b><u>EXTENDED WARRANTY OPTIONS</u></b> Use this section to offer performance/warranty options, number these items starting with 5.1, 5.2, 5.3, etc. <b><u>(Specify years, miles or hours extended term covers.)</u></b>	
5.1	SVL75-2 One additional year (2 years total) 2,000 hours	\$ 2,000.00
5.2	SVL75-2 Two additional years (3 years total) 3,000 hours	\$ 3,800.00
5.3	SVL90-2 One additional year (2 years total) 2,000 hours	\$ 2,500.00
5.4	SVL90-2 Two additional years (3 years total) 3,000 hours	\$ 4,500.00
6.0	<b><u>NEW EQUIPMENT RENTAL PROGRAM</u></b> If rental programs are available on the new equipment offered, with the option to purchase, list the hourly/weekly/monthly rental rate. Indicate the percent of rental fee paid by the purchaser that will be applied to the purchase price. See Solicitation Special Terms & Conditions.	
SVL 75-2 / SVL90-2 Hourly Rental Rate:		\$30/\$40 8 hr min
Weekly Rental Rate:		\$1050/\$1350
Monthly Rental Rate:		\$3,100/\$3,500
Percent (%) of Rental Fee applied to purchase price:		85% 90 days, 75% after
7.0	<b><u>VENDOR OWNED RENTAL RETURN OR DEMO EQUIPMENT PROGRAM</u></b> See Solicitation Special Terms and Conditions.	
DEDUCT cost per Used Hour from the original Contract Price		\$15.00
8.0	<b><u>DISCOUNT OFF LIST PRICE FOR RELATED PARTS &amp; ACCESSORIES</u></b> (See Special Terms and Conditions)	
9.0	<b><u>DELIVERY STARTING POINT - City, State, Zip</u></b> Anoka, MN 55303 (See Special Terms and Conditions - no flat rate allowed.)	
Price Per Loaded Mile:		\$3.50, \$200 minimum
10.0	<b><u>INSTALLATION - PER HOUR (Hourly Shop Rate):</u></b> (Installation services may be requested on an "as needed" basis - see special terms and conditions.)	
		\$98.00
11.0	<b><u>STANDARD WARRANTY: Months, hours, years, etc.</u></b>	
		1 year, 24 mo/1,500 hrs engine, 12 mo/1000 hrs tracks

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## COMPACT TRACK LOADERS

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### **WHOLEGOODS PRICE LIST** **EFFECTIVE MARCH 1, 2013**

Please replace all pages of this section of the current price book. These pages are a complete revision of this section. All prices are effective as of March 1, 2013.

## SVL75-2

### SVL75-2 Compact Track Loader

#### FEATURES

Vertical Lift Path Loader Frame  
Standard Front Quick Coupler, Float Standard  
Hydraulic Quick Coupler Option  
Loader Arm Self-Leveling  
Loader Boom Lock  
Open ROPS & Air Conditioned ROPS/FOPS Cab Models

High Back, Adjustable, Vinyl, Suspension Seat  
2" Retractable Seat Belt and 2-Piece Seat Bar  
12V Electric Outlet  
18.8 Gpm Auxiliary Hydraulics  
Direct To Tank Return Line  
Rigid Mounted Undercarriage, 4 Lower Track Rollers  
Rubber Tracks, 12.6" Standard, 15" Optional  
Two Speed Travel System

Automatic Wet Disk Parking Brake

Kubota 4 Hydraulic Pump Load Sensing System  
2 Gear, 2 Variable Displacement Pumps  
Hydraulic Joystick Controls  
ISO Operating Pattern  
Hand And Foot Throttle Controls  
Electronic Travel Torque Management  
Automatic Glow Plugs  
Key Switch Stop/Start System  
Self Bleed Fuel System  
2 Front and 2 Rear Working Lights  
Hour Meter, Engine Temperature and Fuel  
Gauges and Warning Lights  
Horn and Backup Alarm  
Lockable Fuel Cap

#### BASIC UNITS

SVL75-2, 12.6" Rubber Tracks, Open ROPS/FOPS Cab  
Mechanical Quick Coupler  
SVL75-2H, 12.6" Rubber Tracks, Open ROPS/FOPS Cab  
Hydraulic Quick Coupler  
SVL75-2W, 15.0" Rubber Tracks, Open ROPS/FOPS Cab  
Mechanical Quick Coupler  
SVL75-2HW, 15.0" Rubber Tracks, Open ROPS/FOPS Cab  
Hydraulic Quick Coupler  
SVL75-2C, 12.6" Rubber Tracks, A/C ROPS/FOPS Cab  
Mechanical Quick Coupler  
SVL75-2HC, 12.6" Rubber Tracks, A/C ROPS/FOPS Cab  
Hydraulic Quick Coupler  
SVL75-2WC, 15.0" Rubber Tracks, A/C ROPS/FOPS Cab  
Mechanical Quick Coupler  
SVL75-2HWC, 15.0" Rubber Tracks, A/C ROPS/FOPS Cab  
Hydraulic Quick Coupler

#### ENGINE

V3307 Kubota CR-TE4, Interim Tier 4 Diesel Engine  
4 Cylinder, 4 Cycle, Turbo Charged  
74.3 Gross HP @ 2400 rpm

#### DIMENSIONS

Cab Height..... 82.0"  
Width (without attachment)..... 66.0"  
Width with wide track option (without attachment)..... 68.5"  
Length (without attachment) ..... 109.0"  
Length of Track on Ground..... 56.5"

#### OPERATIONAL DIMENSIONS

Operating Weight\*, SVL75H, 12.6" Rubber Tracks, Open ROPS/FOPS Cab, Mechanical Quick Coupler ..... 9,040 lbs.  
Rated Operating Capacity (@ 35% of Tipping Load) ..... 2,300 lbs.  
*Rated Operating Capacity (ROC) @ 35% of Tipping Load complies with ISO 14397-1 and SAE J 818 for crawler loaders*  
Rated Operating Capacity (ROC) @ 50% of Tipping Load ..... 3,285 lbs.  
Tipping Load ..... 6,570 lbs.  
Auxiliary Hydraulics Flow ..... 18.8 gpm  
Travel Speed (Low / High)..... 4.7 / 5.1 mph  
Reach @ Maximum Height ..... 41.7"  
Height to Hinge Pin ..... 119.1"  
Ground Pressure ..... 5.6 psi.  
Traction Force ..... 9,678 lbf.

\* Includes operator's weight, 175 lbs.

## SVL75-2

### HOW TO SELECT AN SVL75-2 Compact Track Loader (Sample Order Information Page)

Below are examples of a complete SVL75 order. To submit your order, please select the Basic Unit Model that you desire from Part 1. Then select the attachments from Parts 2 and 3 needed to complete your order.

STEP 1)	Select from Part 1 the Basic Unit that fits your needs. For example, choose a SVL75-2 and get: Base Model, rubber tracks, open ROPS/FOPS cab, and a mechanical quick coupler.
STEP 2)	Select from Parts 2 and 3 the attachments necessary to make the unit a complete machine. Choose buckets and bolt-on edges, accessories, or a hydraulic breaker. Parts items are available in Part 4.

(SAMPLE ORDER)

ORDER CODE	DESCRIPTION	APPROX. WEIGHT	SUGGESTED LIST PRICE
<b>STANDARD UNIT SVL75-2 COMPLETE ORDER AND PRICE</b>			
BASIC UNIT:			
<b>SVL75-2</b>	<b>COMPACT TRACK LOADER BASIC UNIT</b>	8864	\$54,400.00
With:	12.6" Rubber Tracks Open ROPS/FOPS Cab Mechanical Quick Coupler		
ATTACHMENTS:			
S6602	68" low profile standard floor bucket with teeth and bolt-on side cutters	500	\$1,460.00
S6621	48" Pallet Forks	385	\$1,137.00
			<u>\$56,997.00</u>
<b>STANDARD UNIT SVL75H-2WC COMPLETE ORDER AND PRICE</b>			
BASIC UNIT:			
<b>SVL75-2HWC</b>	<b>COMPACT TRACK LOADER BASIC UNIT</b>	9272	\$62,500.00
With:	15.0" Wide Rubber Tracks A/C ROPS/FOPS Cab Hydraulic Quick Coupler		
ATTACHMENTS:			
S6622	72" 4 in 1 Bucket	910	\$4,117.00
S6632	Bolt-On-Cutting Edge	120	\$293.00
S6621	48" Pallet Forks	385	\$1,137.00
			<u>\$68,047.00</u>

## SVL75-2

ORDER CODE	DESCRIPTION	APPROX. WEIGHT	SUGGESTED LIST PRICE
<b>PART 1</b>	<b>MODEL SVL75-2 BASIC UNITS</b>		
<b>SVL75-2</b> With:	<b>COMPACT TRACK LOADER BASIC UNIT</b> 12.6" Rubber Tracks, Open ROPS/FOPS Cab Mechanical Quick Coupler	8864	\$54,400.00
<b>SVL75-2H</b> With:	<b>COMPACT TRACK LOADER BASIC UNIT</b> 12.6" Rubber Tracks, Open ROPS/FOPS Cab Hydraulic Quick Coupler	8908	\$55,900.00
<b>SVL75-2W</b> With:	<b>COMPACT TRACK LOADER BASIC UNIT</b> 15.0" Rubber Tracks, Open ROPS/FOPS Cab Mechanical Quick Coupler	8952	\$55,900.00
<b>SVL75-2HW</b> With:	<b>COMPACT TRACK LOADER BASIC UNIT</b> 15.0" Rubber Tracks, Open ROPS/FOPS Cab Hydraulic Quick Coupler	8996	\$57,400.00
<b>SVL75-2C</b> With:	<b>COMPACT TRACK LOADER BASIC UNIT</b> 12.6" Rubber Tracks, A/C ROPS/FOPS Cab Mechanical Quick Coupler	9140	\$59,500.00
<b>SVL75-2HC</b> With:	<b>COMPACT TRACK LOADER BASIC UNIT</b> 12.6" Rubber Tracks, A/C ROPS/FOPS Cab Hydraulic Quick Coupler	9184	\$61,000.00
<b>SVL75-2WC</b> With:	<b>COMPACT TRACK LOADER BASIC UNIT</b> 15.0" Rubber Tracks, A/C ROPS/FOPS Cab Mechanical Quick Coupler	9228	\$61,000.00
<b>SVL75-2HWC</b> With:	<b>COMPACT TRACK LOADER BASIC UNIT</b> 15.0" Rubber Tracks, A/C ROPS/FOPS Cab Hydraulic Quick Coupler	9272	\$62,500.00
<b>PART 2</b>	<b>BUCKETS</b>		
	<b>QUICK ATTACH BUCKETS</b>		
S6602	68" Low Profile, Standard Floor, Teeth, Side Cutter, 14.3 cu-ft heaped capacity	500	\$1,460.00
S6603	68" Low Profile, Standard Floor, Cutting Edge, Side Cutter, 14.3 cu-ft heaped capacity	450	\$1,460.00
S6601	68" Low Profile, Long Floor, Teeth, Side Cutter 17.8 cu-ft heaped capacity	565	\$1,517.00
S6611	68" Low Profile, Long Floor, Cutting Edge, Side Cutter, 17.8 cu-ft heaped capacity	515	\$1,518.00
S6615	72" Low Profile, Standard Floor, Teeth, Side Cutter, 15.2 cu-ft heaped capacity	530	\$1,629.00

## SVL75-2

ORDER CODE	DESCRIPTION	APPROX. WEIGHT	SUGGESTED LIST PRICE
<b>PART 2</b>	<b>BUCKETS (Continued)</b>		
S6614	72" Low Profile, Standard Floor, Cutting Edge, Side Cutter, 15.2 cu-ft heaped capacity	473	\$1,691.00
S6613	72" Low Profile, Long Floor, Teeth, Side Cutter 18.9 cu-ft heaped capacity	590	\$1,745.00
S6612	72" Low Profile, Long Floor, Cutting Edge, Side Cutter, 18.9 cu-ft heaped capacity	533	\$1,807.00
S6622	72" 4 in 1 Bucket, no BOE nor Side Cutter Recommend use of S6689 Hose Stay	910	\$4,117.00
S6625	72" Utility Scrap Grapple, Bolt-on Edge optional Recommend use of S6689 Hose Stay	955	\$4,052.00
S6631	Bolt-On Cutting Edge for 68" Bucket Includes Mounting Hardware	112	\$282.00
S6632	Bolt-On Cutting Edge for 72" Bucket Includes Mounting Hardware	120	\$293.00
S6634	Side Cutter for All 68", 72", 80" Buckets, Set of 2 Includes Mounting Hardware	18	\$65.00
S6642	72" Spill Guard 4-N-1 Bucket	30	\$131.00
<b>PART 3</b>	<b>ATTACHMENTS</b>		
S6621	48" Pallet Forks Complete with Frame	385	\$1,137.00
S6691	Roof Mounted Water Tank Includes Mounting Hardware, Frame, Tank, 12V Pump and Wiring Harness	65	\$1,400.00
KXB560Q	HYDRAULIC BREAKER Includes manual, side plates, onemoil point and one chisel point. Requires a S6693 hose kit, S6692 mount bracket, and S6686 Special Application Door	820	\$11,877.00
S6693	HYDRAULIC BREAKER HOSE KIT	7	\$618.00
S6692	HYDRAULIC BREAKER BRACKET Required for KXB560Q Hydraulic Breakers	175	\$1,340.00
S6686	SPECIAL APPLICATION DOOR FOR ROPS MODELS With frame and wiper, to be used with ROPS models only with swing-door style opening. Made from polycarbonate. Required when using a hydraulic breaker and recommended when using a rotary cutter or mowers and mulchers Can still be used in combination with S6682, S6683, S8884, S6685, and S6687	135	\$3,000.00
S6658	SPECIAL APPLICATION DOOR FOR CAB MODELS With frame and wiper, to be used with Enclosed Cab models only with tilt-up style door opening. Made from polycarbonate. Required when using a hydraulic breaker and recommended when using a rotary cutter or mowers and mulchers.	170	\$2,950.00

## SVL75-2

ORDER CODE	DESCRIPTION	503 Gay Street, DEERFIELD, IL 60015 (800) 922-2981 FAX (312) 922-2700	APPROX. WEIGHT (LBS)	SUGGESTED LIST PRICE
<b>PART 3</b>	<b>ATTACHMENTS (Continued)</b>			
K7773	ACCUMULATOR CHARGE KIT Required for hydraulic breaker maintenance only, one kit for servicing all breakers.		5	\$985.00
	<b>REPLACEMENT CAB/ROPS</b> Complete package that is direct-fit to the main frame mounting points. Hydraulic hoses ready to fit into main manifold. Includes standard suspension seat and new "bolt-on" style grab handles. Lift-Assist gas struts are not included.			
S6653	Replacement Cab/ROPS for SVL75C, SVL75WC		704	\$11,500.00
S6645	Replacement Cab/ROPS for SVL75HC, SVL75HWC		704	\$11,500.00
S6652	Replacement Cab/ROPS for SVL75, SVL75W		704	\$7,550.00
S6644	Replacement Cab/ROPS for SVL75H, SVL75HW		704	\$7,550.00
<b>PART 4</b>	<b>ACCESSORIES</b>			
K9926	RETRACTABLE SEAT BELT OPTION (3" WIDE) As required in some states for OSHA compliance.		3	\$80.00
S6679	Air Ride Seat Suspension Kit		55	\$515.00
S6677	Red Tail Light Kit		3	\$217.00
S6676	Strobe Light Kit		3	\$196.00
S6678	Rotating Beacon Light Kit		3	\$361.00
S6641	Rearview Mirror includes Mounting Bracket & Hardware			\$21.00
S6675	Spark Arrestor Muffler (not required on SVL75-2) Requires S6688 heat insulation kit.		50	\$900.00
S6688	Heat Insulation Kit Required for S6675 installations		2.5	\$137.00
S6689	Hose Stay – (Group attachment hoses together at Loader frame base) Recommend for use with: Brush Grapple, Scrap Grapple, Hopper Sweeper, 4-in-1 bucket, and Tilt Attach		3	\$70.00
	<b>ENCLOSURE KITS (for ROPS Models Only)</b>			
S6681	Door Kit with Frame and Wiper		170	\$1,665.00
S6682	Sliding Side Window Kit		170	\$795.00
S6683	Heater Kit		16	\$611.00
S6684	Windshield Washer Kit		5	\$140.00
S6685	Circulation Fan Kit		25	\$152.00
S6687	Mounting Bracket for Magnetic Base		3	\$60.00

## SVL75-2

<b>PART 5</b>	<b>Available from Parts</b>			
V0511-97010	14 Pin Attachment Coupler Kit		7	\$1,127.00
V0511-97020	Engine Bonnet Lock Kit		2	\$42.00
V0511-97030	Radiator Screen Kit		11	\$128.00
70000-73274	Engine Block Heater		2	\$168.00

## SVL90-2

### SVL90-2 Compact Track Loader

#### FEATURES

Interim Tier 4 Certified Kubota Diesel Engine  
Electronic Travel Torque Management System  
Vertical Lift Path Loader Frame  
Standard Front Quick Coupler, Float Standard  
Hydraulic Quick Coupler Option  
Loader Arm Self-Leveling  
Loader Boom Lock  
Open ROPS/FOPS  
Optional enclosed and pressurized cab with A/C  
High Back, Adjustable, Vinyl, Suspension Seat  
2" Retractable Seat Belt And 2-Piece Seat Bar  
12V Electric Outlet  
25.1 gpm Auxiliary Hydraulics Standard, 36.5 gpm Option  
Direct To Tank Return Line  
Rigid Mounted Undercarriage, 5 Lower Track Rollers  
Rubber Tracks, 17.7" Standard  
Two Speed Travel System  
Automatic Wet Disk Parking Brake  
Kubota 4 Hydraulic Pump Load Sensing System  
1 Gear and 2 Variable Displacement Pumps,  
1 additional Gear pump for high flow Option  
Hydraulic Joystick Controls  
ISO Operating Pattern  
Hand And Foot Throttle Controls  
Stall Guard Engine Control  
Automatic Glow Plugs  
Key Switch Stop System  
Self Bleed Fuel System  
2 Front And 2 Rear Working Lights  
Hour Meter, Engine Temperature And Fuel  
Gauges And Warning Lights  
Horn And Backup Alarm  
Lockable Fuel Cap

#### BASIC UNITS

SVL90-2, 17.7" Rubber Tracks, Open ROPS/FOPS Cab  
Mechanical Quick Coupler  
SVL90-2H, 17.7" Rubber Tracks, Open ROPS/FOPS Cab  
Hydraulic Quick Coupler  
SVL90-2F, 17.7" Rubber Tracks, Open ROPS/FOPS Cab  
Mechanical Quick Coupler, High Flow Auxiliary Hydraulics  
SVL90-2HF, 17.7" Rubber Tracks, Open ROPS/FOPS Cab  
Hydraulic Quick Coupler, High Flow Auxiliary Hydraulics  
SVL90-2C, 17.7" Rubber Tracks, A/C ROPS/FOPS Cab  
Mechanical Quick Coupler  
SVL90-2HC, 17.7" Rubber Tracks, A/C ROPS/FOPS Cab  
Hydraulic Quick Coupler  
SVL90-2FC, 17.7" Rubber Tracks, A/C ROPS/FOPS Cab  
Mechanical Quick Coupler, High Flow Auxiliary Hydraulics  
SVL90-2HFC, 17.7" Rubber Tracks, A/C ROPS/FOPS Cab  
Hydraulic Quick Coupler, High Flow Auxiliary Hydraulics

#### ENGINE

V3800-CR-TE4 Kubota Interim Tier 4 Diesel Engine  
4 Cylinder, 4 Cycle, Turbo Charged  
92.0 Gross HP @ 2400 rpm

#### DIMENSIONS

Cab Height	83.4"
Width (without attachment)	77.0"
Length (without attachment)	117.0"
Length of Track on Ground	65.6"

#### OPERATIONAL DIMENSIONS

Operating Weight*, SVL90-2H, 17.7" Rubber Tracks, Open ROPS/FOPS Cab, Mechanical Quick Coupler	10,915 lbs.
Rated Operating Capacity (ROC) @ 35% of Tipping Load complies with ISO 14397-1 and SAE J 818)	3,010 lbs.
Rated Operating Capacity (ROC) @ 50% of Tipping Load	4,300 lbs.
Tipping Load	8,600 lbs.
Auxiliary Hydraulics Flow	25.1 / 36.5 gpm
Travel Speed (Low / High)	5.0 / 7.3 mph
Reach @ Maximum Height	40.7"
Height to Hinge Pin	128.9"
Ground Pressure	4.2 psi.
Traction Force	12,178 lbf.

\* Includes operator's weight, 175 lbs.



## SVL90-2

### HOW TO SELECT AN SVL90-2 Compact Track Loader (Sample Order Information Page)

Below are examples of a complete SVL90 order. To submit your order, please select the Basic Unit Model that you desire from Part 1. Then select the attachments from Parts 2 and 3 needed to complete your order.

STEP 1)	Select from Part 1 the Basic Unit that fits your needs. For example, choose a SVL90-2 and get: Base Model, rubber tracks, open ROPS/FOPS cab, and a mechanical quick coupler.
STEP 2)	Select from Parts 2 and 3 the attachments necessary to make the unit a complete machine. Choose buckets and bolt-on edges, accessories, or a hydraulic breaker. Parts items are available in Part 4.

(SAMPLE ORDER)

ORDER CODE	DESCRIPTION	APPROX. WEIGHT	SUGGESTED LIST PRICE
<b>STANDARD UNIT SVL90-2 COMPLETE ORDER AND PRICE</b>			
BASIC UNIT:			
<b>SVL90-2</b>	<b>COMPACT TRACK LOADER BASIC UNIT</b>	10738	\$63,990.00
With:	17.7" Rubber Tracks Open ROPS/FOPS Cab Mechanical Quick Coupler		
ATTACHMENTS:			
S6609	80" low profile standard floor bucket with teeth and bolt-on side cutters	625	\$1,736.00
S6621	48" Pallet Forks	385	\$1,137.00
			<u>\$66,863.00</u>
<b>STANDARD UNIT SVL90-2HC COMPLETE ORDER AND PRICE</b>			
BASIC UNIT:			
<b>SVL90-2HC</b>	<b>COMPACT TRACK LOADER BASIC UNIT</b>	11058	\$70,260.00
With:	17.7" Rubber Tracks A/C ROPS/FOPS Cab Hydraulic Quick Coupler		
ATTACHMENTS:			
S6623	80" 4 in 1 Bucket	965	\$4,332.00
S6633	80" Bolt-On-Cutting Edge	132	\$315.00
S6679	Air Ride Seat Suspension Kit	55	\$515.00
			<u>\$75,422.00</u>

## SVL90-2

ORDER CODE	DESCRIPTION	APPROX. WEIGHT	SUGGESTED LIST PRICE
<b>PART 1</b>	<b>MODEL SVL90-2 BASIC UNITS</b>		
<b>SVL90-2</b> With:	<b>COMPACT TRACK LOADER BASIC UNIT</b> 17.7" Rubber Tracks, Open ROPS/FOPS Cab Mechanical Quick Coupler	10738	\$63,990.00
<b>SVL90-2H</b> With:	<b>COMPACT TRACK LOADER BASIC UNIT</b> 17.7" Rubber Tracks, Open ROPS/FOPS Cab Hydraulic Quick Coupler	10782	\$65,290.00
<b>SVL90-2F</b> With:	<b>COMPACT TRACK LOADER BASIC UNIT</b> 17.7" Rubber Tracks, Open ROPS/FOPS Cab Mechanical Quick Coupler, High Flow Auxiliary Hydraulics	10738	\$66,295.00
<b>SVL90-2HF</b> With:	<b>COMPACT TRACK LOADER BASIC UNIT</b> 17.7" Rubber Tracks, Open ROPS/FOPS Cab Hydraulic Quick Coupler, High Flow Auxiliary Hydraulics	10782	\$67,595.00
<b>SVL90-2C</b> With:	<b>COMPACT TRACK LOADER BASIC UNIT</b> 17.7" Rubber Tracks, A/C ROPS/FOPS Cab Mechanical Quick Coupler	11014	\$68,960.00
<b>SVL90-2HC</b> With:	<b>COMPACT TRACK LOADER BASIC UNIT</b> 17.7" Rubber Tracks, A/C ROPS/FOPS Cab Hydraulic Quick Coupler	11058	\$70,260.00
<b>SVL90-2FC</b> With:	<b>COMPACT TRACK LOADER BASIC UNIT</b> 17.7" Rubber Tracks, A/C ROPS/FOPS Cab Mechanical Quick Coupler, High Flow Auxiliary Hydraulics	11014	\$71,265.00
<b>SVL90-2HFC</b> With:	<b>COMPACT TRACK LOADER BASIC UNIT</b> 17.7" Rubber Tracks, A/C ROPS/FOPS Cab Hydraulic Quick Coupler, High Flow Auxiliary Hydraulics	11058	\$72,565.00
<b>PART 2</b>	<b>BUCKETS -- QUICK ATTACH</b>		
S6609	80" Low Profile, Standard Floor, Teeth, Side Cutter 16.9 cu-ft heaped capacity	625	\$1,736.00
S6608	80" Low Profile, Standard Floor, Cutting Edge, Side Cutter, 16.8 cu-ft heaped capacity	560	\$1,739.00
S6607	80" Low Profile, Long Floor, Teeth, Side Cutter 21.3 cu-ft heaped capacity	690	\$1,793.00
S6606	80" Low Profile, Long Floor, Cutting Edge, Side Cutter 21.3 cu-ft heaped capacity	625	\$1,795.00
S6605	80" High Capacity, Teeth, Side Cutter 25.0 cu-ft heaped capacity	831	\$1,914.00
S6604	80" High Capacity, Side Cutter 25.0 cu-ft heaped capacity	720	\$1,834.00
S6623	80" 4-in-1 Bucket, no BOE nor Side Cutter Recommend use of S6689 Hose Stay	965	\$4,332.00
S6626	76" Construction Scrap Grapple, Bolt-on Edge Optional Recommend use of S6689 Hose Stay	1211	\$4,327.00
S6633	Bolt-On Cutting Edge for 80" Bucket Includes Mounting Hardware	132	\$315.00
S6634	Side Cutter for SVL75 & SVL90-2 Buckets, Set of 2	18	\$65.00
S6639	76" Bolt-on Cutting Edge for Scrap Grapple	125	\$308.00
S6643	80" Spill Guard for S6623 4-N-1 bucket	34	\$142.00

## SVL90-2

ORDER CODE	DESCRIPTION	APPROX. WEIGHT	SUGGESTED LIST PRICE
<b>PART 3</b>	<b>ATTACHMENTS</b>		
S6621	48" Pallet Forks, Complete with Frame	385	\$1,137.00
S6691	Roof Mounted Water Tank Includes Mounting Hardware, Frame, Tank, 12V Pump and Wiring Harness	65	\$1,400.00
KXB560Q	HYDRAULIC BREAKER Includes manual, side plates, onemoil point and one chisel point. Requires S6693 Hose Kit, S6692 Mount Bracket and S6686 Special Application Door	820	\$11,877.00
S6693	HYDRAULIC BREAKER HOSE KIT	7	\$618.00
S6692	HYDRAULIC BREAKER BRACKET Required for KXB560Q Hydraulic Breakers	175	\$1,340.00
S6686	SPECIAL APPLICATION DOOR FOR ROPS MODELS With frame and wiper, to be used with ROPS models only with swing-door style opening. Made from polycarbonate. Required when using a hydraulic breaker and recommended when using a rotary cutter or mowers and mulchers. Can still be used in combination with S6682, S6683, S8884, S6685, and S6687	135	\$3,000.00
S6658	SPECIAL APPLICATION DOOR FOR CAB MODELS With frame and wiper, to be used with Enclosed Cab models only with tilt-up style door opening. Made from polycarbonate. Required when using a hydraulic breaker and recommended when using a rotary cutter or mowers and mulchers.	170	\$2,950.00
K7773	ACCUMULATOR CHARGE KIT Required for hydraulic breaker maintenance only, one kit for servicing all breakers.	5	\$985.00
	<b>REPLACEMENT CAB/ROPS</b> Complete package that is direct-fit to the main frame mounting points. Hydraulic hoses ready to fit into main manifold. Includes standard suspension seat and new "bolt-on" style grab handles. Lift-Assist gas struts are not included.		
S6656	Replacement Cab/ROPS for SVL90C	704	\$11,500.00
S6648	Replacement Cab/ROPS for SVL90HC	704	\$11,500.00
S6657	Replacement Cab/ROPS for SVL90FC	704	\$11,500.00
S6649	Replacement Cab/ROPS for SVL90HFC	704	\$11,500.00
S6654	Replacement Cab/ROPS for SVL90	704	\$7,550.00
S6646	Replacement Cab/ROPS for SVL90H	704	\$7,550.00
S6655	Replacement Cab/ROPS for SVL90FC	704	\$7,550.00
S6647	Replacement Cab/ROPS for SVL90HF	704	\$7,550.00

## SVL90-2

ORDER CODE	DESCRIPTION	APPROX. WEIGHT	SUGGESTED LIST PRICE
<b>PART 4</b>	<b>ACCESSORIES</b>		
K9926	RETRACTABLE SEAT BELT OPTION (3" WIDE) As required in some states for OSHA compliance.	3	\$80.00
S6679	Air Ride Seat Suspension Kit	55	\$515.00
S6677	Red Tail Light Kit	3	\$217.00
S6676	Strobe Light Kit	3	\$196.00
S6678	Rotating Beacon Light Kit	3	\$361.00
S6641	Rear View Mirror, includes Mounting Bracket & hardware		\$21.00
S6689	Hose Stay (Group hoses together at loader frame base) Recommend for use with: Brush Grapple, Scrap Grapple, SBB – Hopper Sweeper, 4-in-1 bucket, and Tilt Attach	3	\$70.00
	<b>ENCLOSURE KITS for ROPS</b>		
S6681	Door Kit with Frame and Wiper	170	\$1,665.00
S6682	Sliding Side Window Kit	170	\$795.00
S6683	Heater Kit	16	\$611.00
S6684	Windshield Washer Kit	5	\$140.00
S6685	Circulation Fan Kit	25	\$152.00
S6687	Mounting Bracket for Magnetic Base	3	\$60.00
<b>PART 5</b>	<b>Available from Parts</b>		
V0511-97010	14 Pin Attachment Coupler Kit	7	\$1,127.00
V0511-97020	Engine Bonnet Lock Kit	2	\$42.00
V0511-97030	Radiator Screen Kit	11	\$128.00
70000-73274	Engine Block Heater	2	\$168.00

## ***KTC Facilities Serving the United States***

- **US Corporate Office:**  
Kubota Tractor Corporation  
Kubota Credit Corporation  
Torrance, California
- **Division Offices:**  
Groveport, Ohio  
Suwanee, Georgia  
Ft. Worth, Texas  
Lodi, California



**Kubota**  
KUBOTA TRACTOR CORPORATION



**Corporate Office:** 3401 Del Amo Boulevard, Torrance, CA 90503  
**Western Division:** 1175 South Guild Avenue, Lodi, CA 95240  
**Central Division:** 14855 FAA Blvd., Ft. Worth, TX 76155  
**Northern Division:** 6300 One Kubota Way, Groveport, OH 43125  
**Southeast Division:** 1025 North Brook Parkway, Suwanee, GA 30174



KUBOTA TRACTOR CORPORATION

# OWNER'S WARRANTY INFORMATION GUIDE

(INCLUDING THE KUBOTA LIMITED  
WARRANTY FOR ALL PRODUCTS)

EFFECTIVE FROM **01/01/2013**

KTCLW

## KUBOTA WARRANTY INFORMATION GUIDE RECEIPT RECORD

Please file this receipt record in the Kubota Dealer's customer file. DO NOT mail to Kubota Tractor Corporation.

Model	Serial Number	Date of Purchase

My Kubota dealer has clearly explained all the terms and conditions of the Kubota Limited Warranty. I have received and read the Kubota Owner's Warranty Information Guide, understand all the terms and conditions, and am aware of my responsibilities under the Kubota Limited Warranty.

Dealer Name:	Dealer Signature:
Customer Name:	
Customer Signature:	Date:

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## Introduction

Thank you for purchasing a Kubota! Kubota is the premier manufacturer of compact equipment in the world. As part of our commitment to quality and reliability, Kubota Tractor Corporation provides you comprehensive warranty coverage for your new Kubota.

Please take a few minutes to read this Warranty Information Guide. It contains all the information you will need to have your Kubota repaired in the unlikely event that a failure should occur. Please record the model, serial number, and date of purchase of each item in the space provided inside the back cover.

**Note: Warranty coverage may be different for attachments or implements purchased with a tractor.**

### Warranty Start Date

The warranty coverage begins on the date that your Kubota product is first retailed. This is the **REGISTRATION** date, which is on file with Kubota Tractor Corporation.

### What is a Limited Warranty?

Warranty is a written guarantee by the manufacturer of a product, promising to repair or replace parts which have a defect in materials or workmanship. "Limited" means that the Warranty is for a specified period of time, and has certain other restrictions.

## The Kubota Limited Warranty

Kubota Tractor Corporation will, through its authorized dealers, repair or replace any Genuine Kubota part which is found to be defective in materials or workmanship. The defect must occur during normal use of the product and within the length of warranty coverage. The repair or replacement will be at no charge for either the part or the labor to repair or replace that part. Repairs must be completed using only Genuine Kubota parts, or parts that have been approved by Kubota.

### Kubota's Right to Inspect

Kubota Tractor Corporation, or its agents, reserve the right to inspect the customer's Kubota product to determine if a defect in materials or workmanship exists prior to the commencement of any covered repair. It is the customer's responsibility to deliver the product to an authorized Kubota dealer for this inspection.

### Location of Warranty Repairs

Repairs covered under the conditions of this Warranty must be performed by an authorized Kubota dealer, within the United States of America.

### Applicability

This warranty applies only to machines and implements sold and serviced in the United States of America.



## Limitations

YOUR KUBOTA LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS. YOU MAY HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE. KUBOTA TRACTOR CORPORATION (KTC) DOES NOT AUTHORIZE ANY PERSON TO CREATE FOR KTC ANY OBLIGATION OR LIABILITY OTHER THAN THAT STATED IN THE LIMITED WARRANTY. THE IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ARE EXPRESSLY LIMITED TO THE TERM OF THE EXPRESS WRITTEN WARRANTY. UNDER NO CIRCUMSTANCES SHALL KTC BE LIABLE TO THE CUSTOMER OR ANY OTHER PERSON FOR ANY CONSEQUENTIAL, INCIDENTAL, ECONOMIC, DIRECT, INDIRECT, GENERAL, OR SPECIAL DAMAGES ARISING OUT OF ANY BREACH OF WARRANTY, EXPRESS OR IMPLIED. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.

## Customer Responsibility

It is the customer's responsibility to maintain the equipment in accordance with the instructions provided in the Operator's Manual. Kubota recommends that you keep records and receipts; you may be asked to prove that the maintenance instructions have been followed.

It is also your responsibility to operate the equipment in a safe manner, and use it only for the purpose for which it was designed. If a defect in materials or workmanship occurs, it is your responsibility to cease operating the equipment until repairs are made.

**Damage which occurs from continued operation after a failure may not be covered by this warranty.** You

should contact your authorized Kubota dealer immediately so that repairs can be made in a timely manner.

## What This Warranty Covers

This warranty covers defects in materials or workmanship of Genuine Kubota parts only.

## This Warranty Does NOT Cover Failures Caused By:

- Abusive operation
- Natural calamities
- Unauthorized modifications
- Improper repairs
- Use of non-Genuine Kubota parts
- Neglected maintenance/incorrect operation (specified in Operator's Manual)
- Unapproved attachments
- Usage which is contrary to the intended purpose

**This Warranty does NOT cover replacement of Wear or Maintenance items (unless defective) including, but not limited to:**

- Clutch and brake linings
- Filters (air, fuel, oil)
- Light bulbs
- Window glass
- Lubricants & coolants (unless used during an authorized repair)
- Belts
- Cutting blades
- Bucket teeth
- Injector nozzles
- Spark plugs
- Tires and tracks

**This Warranty does NOT cover:**

- Pickup or delivery of the equipment
- Rental of replacement equipment during the repair period
- Products which have been declared a total loss and subsequently salvaged
- Overtime labor charges
- Freight charges for replacement parts (customer responsibility)
- Travel time or mileage (customer responsibility)
- Service calls (customer responsibility)
- Transportation of equipment to dealer from customer's home or other location (customer responsibility)
- Repairs performed by Non U.S. Kubota Dealers

## **How To Obtain Warranty Service**

To obtain warranty service under the terms and conditions of the Kubota Limited Warranty, you must deliver the product to an authorized Kubota dealer, along with proof of purchase. **Kubota recommends that you take your equipment to the dealer from whom it was purchased for the warranty repair.** If that is inconvenient, it may be taken to any authorized Kubota dealer.

In those cases in which it is inconvenient to deliver the equipment to the dealer, the warranty repairs may be made by the dealer at the customer's location. **However, please note that the dealer may charge for either pickup & delivery, or for travel time and mileage. These charges are not covered under the Kubota Limited Warranty and are the customer's responsibility.**

## **Transferability**

If you decide to sell your Kubota, any remaining warranty coverage may be transferred to the new owner. Contact your Kubota dealer for details.

## **Right To Make Changes**

Kubota reserves the right to make any changes to a Kubota product at any time without incurring any obligation with respect to any product previously ordered, sold, or shipped.

## Length of Warranty Coverage

The length of warranty coverage is not the same for all models. Some models have a specified time period only (6 months, one year, etc.) while others have both a specified time as well as an hourmeter limitation. In the latter case, the limitation first occurring (date or hours) determines whether or not a product is within the warranty period. Models that are considered mobile equipment (i.e. tractors) usually have two levels of warranty coverage. The **BASIC** warranty covers the entire unit, whereas the **POWERTRAIN** warranty covers only the driveline and engine components as specified on the following page.

## Battery Warranty

The original battery supplied with the product has a 12 month, non-prorated warranty. Genuine Kubota replacement batteries have varying warranty periods, please contact your Kubota dealer for specifics.

Included in **POWERTRAIN** Warranty:

**Driveline:** 4 wheel drive front axle assembly, and all gears, seals, bearing, etc., contained within, clutch housing (except clutch disc), transmission case, and rear axle housing and everything contained within, and hydraulic pumps and valves associated with driveline operation.

Does NOT include external parts such as shift cables, linkages, etc.

**Diesel Engine:** Valve cover, cylinder head, cylinder block, oil pan, timing cover, crankshaft, flywheel housing, and the parts enclosed therein. Does NOT include external engine components as follows: fuel, electrical, cooling, intake, and exhaust components.

Note: Some components are covered by emissions warranty, see pages 12-21.

## Length of Warranty for Service Parts

Service parts are warranted for 90 days from date of purchase. However, if the part is installed on a unit which has more than 90 days remaining on the original warranty, the part is warranted for that remaining time. If the part was installed by an authorized Kubota dealer, the labor to replace that part is also included in the warranty coverage.

**Warranty Coverage Effective for Units Sold 1/1/2013 – 12/31/2013**

BX, B, L series tractors (does not include any implements, or loader/ landscaper utility tractors or BX24/BX25, see below)	24 Months or 1500 Hours (whichever occurs first) (Powertrain – 36 months or 2000 hours, whichever occurs first)
BX24, BX25 Residential tractors (except loader, backhoe, and mower deck, see implement warranty below)	24 Months (Private Homeowner usage) 12 Months (any other usage)
Loader/Landscaper utility tractors (B26, L39, L45, M59) (does not include loader/backhoe, see implement warranty below)	12 Months (Powertrain – 24 months or 1500 hours, whichever occurs first)
M, MX series tractors (does not include any implements, see implement warranty below)	24 Months or 2000 Hours (whichever occurs first) (Powertrain – 36 months or 3000 hours, whichever occurs first) (PowerKrawler tracks – 12 months or 1000 hours, whichever occurs first)
Z, F series tractors, except ZG100 (including mower deck)	24 Months
Kommander ZG100 series	48 Months or 300 Hours (whichever occurs first)
G, GR, T series tractors (including mower deck)	24 Months (Private Homeowner usage) 12 Months (any other usage)

Compact Track Loaders (SVL)	12 Months (Engine – 24 months or 1500 hours, whichever occurs first) (Rubber tracks – 12 months or 1000 hours, whichever occurs first)
Excavator and Wheel Loaders (K, KX, U, R series)	24 Months or 2000 Hours (whichever occurs first) (Rubber tracks – 12 months or 1000 hours, whichever occurs first)
RTV Utility Vehicle and attachments	12 Months
All implements (loaders, backhoes, mower decks, etc.)	12 Months
Replacement Diesel Engines	12 Months (or remainder of unit warranty, whichever is longer)
Replacement parts	90 Days (or remainder of unit warranty, whichever is longer)
Emissions Warranty Designated units are covered by emissions warranty on certain components. See pages 12-21 for details	

## Resolving Warranty Concerns

Normally, warranty concerns can be resolved by your dealer's Service Department. If the problem is not resolved to your satisfaction, you may want to speak with either the owner or general manager of the dealership. You may also contact the Kubota office in your region for assistance. The addresses, and the area of coverage of each region are shown on the back cover. Before writing, please have the following information ready:

1. Your name, address, and phone
2. Model and Serial Number
3. Date of purchase
4. Hourmeter reading (or estimated hours)
5. Detailed description of the problem

### **KUBOTA Corporation FEDERAL & CALIFORNIA EMISSION CONTROL SYSTEMS LIMITED WARRANTY for NON-ROAD ENGINES (CI)**

The U.S. Environmental Protection Agency (EPA), the California Air Resources Board (CARB), and KUBOTA Corporation (KUBOTA) are pleased to explain the Federal and California Emission Control System Warranty on your non-road engine. In California, new 2013 model year heavy duty off-road engines must be designed, built and equipped to meet California's stringent anti-smog standards adopted by the Air Resources Board pursuant to its authority in Chapter 1 and 2, Part 5, Division 26 of the California Health and Safety Code. In other states of the U.S.A., new non-road engines subject to the provisions of 40 CFR 1039 subpart A must be designed, built and equipped, at the time of sale, to meet the U.S. EPA regulations for nonroad engines.

KUBOTA must warrant the emission control system on your Compression Ignition engine for the period of time listed below provided there has been no abuse, vandalism, neglect, improper maintenance or unapproved modifications to your engine. This emission warranty is applicable in all states of the U.S.A., its provinces and territories regardless of whether an individual state, province, or territory has enacted warranty provisions that differ from the Federal warranty provisions.

Your emission control system may include parts such as the fuel injection system and the air induction system. Also included may be hoses, belts, connectors and other emission-related assemblies.

Where a warrantable condition exists, KUBOTA will repair your engine at no cost to you, including diagnosis (if the diagnostic work is performed at an authorized dealer), parts and labor.

#### **EMISSION DESIGN AND DEFECT WARRANTY COVERAGE**

The emissions warranty period for the engine begins on the original date of sale to the initial purchaser and continues for each subsequent purchaser for the period mentioned below. The emissions warranty period for all engines rated under 19kW (25 Hp) is 2000 hours of operation or two (2) years of use, whichever first occurs.

The emissions warranty period for constant speed engines rated under 37kW (50Hp) with rated speeds greater than or equal to 3000 rpm is 2000 hours of operation or two (2) years of use, whichever first occurs.

The emissions warranty period for all other engines not already listed is 3000 hours of operation or five (5) years of use, whichever first occurs.

If any emission related part on your engine is defective, the part will be repaired or replaced by KUBOTA free of charge.

#### OWNER'S WARRANTY RESPONSIBILITIES

- a) As the engine owner, you are responsible for the performance of the required maintenance listed in your KUBOTA operator's manual. KUBOTA recommends that you retain all receipts covering maintenance on your engine, but KUBOTA cannot deny a warranty claim solely for the lack of receipts or for your failure to ensure the performance of all scheduled maintenance.
- b) As the engine owner, you should be aware, however, that KUBOTA may deny your warranty coverage if your engine or a part has failed due to abuse, vandalism, neglect, improper maintenance or unapproved modifications.
- c) Your engine is designed to operate on Ultra Low Sulfur Diesel Fuel only. Use of any other fuel may result in your engine no longer operating in compliance with Federal or California's emissions requirements.
- d) You are responsible for presenting your engine to the nearest dealer or service station authorized by KUBOTA when a problem exists. The warranty repairs should be completed in a reasonable amount of time, not to exceed 30 days.
- e) If you have any questions regarding your warranty rights and responsibilities or the location of the nearest authorized dealer or distributor, you should contact:

KUBOTA TRACTOR CORPORATION,  
National Service Department at 1-800-558-2682,  
KubotaEmissionsWarranty@kubota.com

#### COVERAGE

KUBOTA warrants to the initial purchaser and each subsequent purchaser that your engine will be designed, built and equipped, at the time of sale, to meet all applicable regulations. KUBOTA also warrants to the initial purchaser and each subsequent purchaser that your engine shall be free from defects in materials and workmanship which cause the engine to fail to conform to applicable regulations for the period mentioned above from the original date of sale.

KUBOTA shall remedy warranty defects at any authorized KUBOTA engine dealer or warranty station. Any authorized work done at an authorized dealer or warranty station shall be free of charge to the owner if such work determines that a warranted part is defective. Any KUBOTA approved or equivalent replacement part (including any KUBOTA approved aftermarket part) may be used for any warranty maintenance or repairs on emission related parts, and must be provided free of charge to the owner if the part is still under warranty.

KUBOTA is liable for damages to other engine components caused by the failure of a warranted part still under warranty. The use of replacement parts not equivalent to the original parts may impair the effectiveness of your engine emission control system. If such a replacement part is used in the repair or maintenance of your engine, and KUBOTA determines it is defective or causes a failure of a warranted part, your claim for repair of your engine may be denied.

Listed below are the parts covered by the Federal and California Emission Control Systems Warranty. Some parts listed below may require scheduled maintenance and are warranted up to the first scheduled replacement point for that part. The warranted parts are (if applicable):

- |  |                                       |
|--|---------------------------------------|
| 1) Air-Induction System                    | 4) Electronic Control System          |
| a) Intake Manifold                         | a) ECU                                |
| b) Turbocharger System                     | b) Engine Speed / Timing Sensor       |
| c) Charge Air Cooling System (Intercooler) | c) Accelerator Position Sensor        |
| 2) Catalyst or Thermal Reactor System      | d) Coolant Temperature Sensor         |
| a) Catalytic converter                     | e) Atmospheric Pressure Sensor        |
| b) Exhaust manifold                        | f) Intake Pressure Sensor             |
| 3) Fuel Injection System                   | g) Intake Manifold Temperature Sensor |
| a) Fuel Supply Pump                        | h) Intake Air Flow Sensor             |
| b) Injector                                | i) Common Rail Pressure Sensor        |
| c) Injection Pipe                          |                                       |
| d) Common Rail                             |                                       |
| e) Smoke Puff Limiter                      |                                       |
| f) Speed Timer                             |                                       |
| g) Cold Advance Timer                      |                                       |
| h) Injection Pump                          |                                       |

- |   |   |
|---|---|
| 5) Exhaust Gas Recirculation System                                       | e) Differential Pressure Sensor               |
| a) EGR Valve  | 7) Miscellaneous Items                        |
| b) EGR Cooler   | a) Closed Breather System                     |
| c) EGR Valve Opening Rate Sensor  | b) Hoses*, Clamps*, Fittings, Tubing*         |
| 6) Particulate Controls   | c) Gaskets, Seals                             |
| a) Any device used to capture particulate emissions.                      | d) Kubota supplied engine Wiring Harnesses    |
| b) Any device used in the regeneration of the particulate control device. | e) Kubota supplied engine Elec. Connectors    |
| c) Control Device Enclosures and Manifolding                              | f) Air Cleaner Element*, Fuel Filter Element* |
| d) Diesel Particulate Filter Temperature Sensor                           | g) Emission Control Information Labels        |

Warranty period is equivalent to manufacturer's recommended first replacement interval as stated in the applicable model's operator's manual and/or service (workshop) manual.

#### **MAINTENANCE REQUIREMENTS**

The owner is responsible for the performance of the required maintenance as defined by KUBOTA in the operator's manual.

#### **LIMITATIONS**

This Emission Control System Warranty shall not cover any of the following;

- a. Repair or replacement required because of misuse or neglect, improper maintenance, repairs improperly performed or replacements not conforming to KUBOTA specifications that adversely affect performance and/or durability, and alteration or modifications not recommended or approved in writing by KUBOTA.
- b. Replacement of parts and other services and adjustments necessary for required maintenance at and after the first scheduled replacement point.

**KUBOTA Corporation**  
**FEDERAL & CALIFORNIA EMISSION CONTROL**  
**WARRANTY STATEMENT**  
**YOUR WARRANTY RIGHTS AND OBLIGATIONS**

The U.S. Environmental Protection Agency (EPA), the California Air Resources Board (CARB), and KUBOTA Corporation are pleased to explain the Federal and California Emission Control System Warranty on your 2013 Model Year Small Off-Road engine. In California, new Small Off-Road engines must be designed, built and equipped to meet the California's stringent anti-smog standards. In other states, 1997 and later model year SI engines must be designed, built and equipped, to meet the U.S. EPA regulations for Small Off-Road engines. KUBOTA must warrant the emission control system on your Small Off-Road engine for the period of time listed below provided there has been no abuse, neglect or improper maintenance to your engine. This emission warranty is applicable in all states of the U.S.A and all provinces and territories of CANADA. Your emission control system may include parts such as the carburetor or fuel-injection system, the ignition system, and catalytic converter. Also included may be hoses, belts, connectors and other emission-related assemblies. Where a warrantable condition exists, KUBOTA will repair your engine at no cost to you, including diagnosis, parts and labor.

#### **MANUFACTURER'S WARRANTY COVERAGE**

The 1995 and later small off-road engines are warranted for two (2) years.

In other states, 1997 and later model year engines are warranted for two (2) years. If any emission related part on your small off-road engine is defective, the part will be repaired or replaced by KUBOTA free of charge.

#### **OWNER'S WARRANTY RESPONSIBILITIES**

(1) As the small off-road engine owner, you are responsible for the performance of the required maintenance listed in your KUBOTA owner's manual. KUBOTA recommends that you retain all receipts covering maintenance on your small off-road engine, but KUBOTA cannot deny a warranty claim solely for the lack of receipts or for your failure to ensure the performance of all scheduled maintenance.

(2) As the small off-road engine owner, you should be aware, however, that KUBOTA may deny your warranty coverage if your small off-road engine or a part has failed due to abuse, neglect, improper maintenance or unapproved modifications.

(3) You are responsible for presenting your small off-road engine to the nearest dealer or service station when a problem exists. The warranty repairs should be completed in a reasonable amount of time, not to exceed 30 days.

(4) If you have any questions regarding your warranty rights and responsibilities or the location of the nearest authorized dealer or distributor, you should contact:

KUBOTA TRACTOR CORPORATION,  
National Service Department at 1-800-558-2682,  
KubotaEmissionsWarranty@kubota.com

**KUBOTA Corporation**  
**FEDERAL & CALIFORNIA EMISSION CONTROL SYSTEMS**  
**LIMITED WARRANTY for FEDERAL LARGE NON-ROAD SI**  
**ENGINES and CALIFORNIA OFF-ROAD LARGE SI ENGINES**  
**(LSI)**

The U.S. Environmental Protection Agency (EPA), the California Air Resources Board (CARB), and KUBOTA Corporation (Kubota) are pleased to explain the Federal and California Emission Control System Warranty on your engine. In California, new Off-Road Large SI (Spark-Ignition) engines produced in 2013 model year must be designed, built and equipped to meet the California's stringent anti-smog standards. In other states, 2012 model year SI engines must be designed, built and equipped, to meet the U.S. EPA regulations for Large Non-Road SI engines. KUBOTA must warrant the emission control system on your Off-Road Large SI engine for the period of time listed below provided there has been no abuse, neglect, or improper maintenance to your engine.

Your emission control system may include parts such as the carburetor or fuel-injection system, the ignition system, and catalytic converter. Also included may be hoses, belts, connectors and other emission-related assemblies. Where a warrantable condition exists, KUBOTA will repair your engine at no cost to you, including diagnosis, parts and labor.

**MANUFACTURER'S WARRANTY COVERAGE**

For emissions-related parts, the 2013 Off-Road Large SI engines are warranted for 2500 hours of operation or three (3) years of use, whichever first occurs. (see list below)  
For high-priced emission-related parts, the 2013 Off-Road Large SI engines are warranted for 3500 hours of operation or five (5) years of use, whichever first occurs. (see list below)

If any emission related part on your engine is defective, the part will be repaired or replaced by KUBOTA free of charge.

**OWNER'S WARRANTY RESPONSIBILITIES**

- As the off-road LSI engine owner, you are responsible for the performance of the required maintenance listed in your owner's manual. KUBOTA recommends that you retain all receipts covering maintenance on your off-road engine, but KUBOTA cannot deny warranty solely for the lack of receipts or for your failure to ensure the performance of all scheduled maintenance.
- As the off-road large spark-ignition engine owner, you should however be aware that KUBOTA may deny you warranty coverage if your off-road large spark ignition engine or a part has failed due to abuse, neglect, improper maintenance or unapproved modifications.
- Your engine is designed to operate on gasoline, LPG, or natural gas only. Use of any other fuel may result in your engine no longer operating in compliance with California's emissions requirements.
- You are responsible for initiating the warranty process. The ARB suggests that you present your off-road large spark-ignition engine to a KUBOTA dealer as soon as a problem exists. The warranty repairs should be completed by the dealer as expeditiously as possible.

If you have any questions regarding your warranty rights and responsibilities, you should contact at:  
KUBOTA ENGINE AMERICA CORPORATION, Service Department at 1-800-532-9808, EEWRI@kubotaengine.com or KUBOTA TRACTOR CORPORATION, National Service Department at 1-800-558-2682.

**DEFECTS WARRANTY COVERAGE**

The emissions warranty period for the engine begins on the date the engine or equipment is delivered to an ultimate purchaser. KUBOTA warrants to the ultimate purchaser and each subsequent purchaser that your engine shall be:

(I) Designed, built and equipped so as to conform with all applicable regulations adopted by the Air Resources Board pursuant to its authority in Chapters 1 and 2, Part 5, Division 26 of the Health and Safety Code.

(II) Free from defects in materials and workmanship that cause the failure of a warranted part for 2500 hours of operation or three (3) years of use, whichever first occurs for emissions-related parts, and for 3500 hours of operation or five (5) years of use, whichever first occurs for high-priced emission-related parts.



The warranty on emissions-related parts will be interpreted as follows:

(1) Any warranted part that is not scheduled for replacement as required maintenance in the written instructions specified below must be warranted for the warranty period as defined above in (II). If any such part fails during the period of warranty coverage, it must be repaired or replaced by the engine manufacturer according to Subsection (4) below. Any such part repaired or replaced under the warranty must be warranted for the remaining warranty period.

(2) Any warranted part that is scheduled only for regular inspection in the written instructions specified below must be warranted for the warranty period defined as above in (II). A statement in such written instructions to the effect of "repair or replace as necessary" will not reduce the period of warranty coverage. Any such part repaired or replaced under warranty must be warranted for the remaining warranty period.

(3) Any warranted part that is scheduled for replacement as required maintenance in the written instructions specified below must be warranted for the period of time prior to the first scheduled replacement point for that part. If the part fails prior to the first scheduled replacement, the part must be repaired or replaced by the engine manufacturer according to Subsection (4) below. Any such part repaired or replaced under warranty must be warranted for the remainder of the period prior to the first scheduled replacement point for the part.

(4) Repair or replacement of any warranted part under the warranty provisions of this article must be performed at no charge to the owner at a warranty station.

(5) Notwithstanding the provisions of Subsection (4) above, warranty services or repairs must be provided at all manufacturer distribution centers that are franchised to service the subject engines.

(6) The owner must not be charged for diagnostic labor that leads to the determination that a warranted part is in fact defective, provided that such diagnostic work is performed at a warranty station.

(7) The engine manufacturer is liable for damages to other engine components proximately caused by a failure under warranty of any warranted part.

(8) Throughout the engine's warranty period defined as above in (II), the engine manufacturer must maintain a supply of warranted parts sufficient to meet the expected demand for such parts.

(9) Any replacement part may be used in the performance of any warranty maintenance or repairs and must be provided without charge to the owner. Such use will not reduce the warranty obligations of the engine manufacturer.

(10) Add-on or modified parts that are not exempted by the Air Resources Board may not be used. The use of any non-exempted add-on or modified parts will be grounds for disallowing a warranty claim made in accordance with this article. The engine manufacturer will not be liable under this article to warrant failures of warranted parts caused by the use of a non-exempted add-on or modified part.

#### **EMISSIONS-RELATED PARTS LIST**

Each manufacturer must include a copy of the following emission warranty parts list with each new engine. Listed below are the parts covered by the Federal and California Emission Control Systems Warranty.

- 1) Fuel Metering System
  - a) Fuel injection system.
  - b) Air/fuel ratio feedback and control system.
  - c) Carburetor system (internal parts and/or pressure regulator\*\* or fuel mixer or injection system).
- 2) Air Induction System
  - a) Intake manifold or air intake system.
  - b) Air mass sensor assembly.
  - c) Air cleaner element\*.
- 3) Catalyst or Thermal Reactor System
  - a) Catalytic converter\*\*.
  - b) Thermal reactor.
  - c) Exhaust manifold.
- 4) Positive Crankcase Ventilation (PCV) System
  - a) PCV Valve.
  - b) Oil Filler Cap.
- 5) Ignition Control System
  - a) Engine Control Module (ECM)\*\*.
  - b) Ignition module(s).
- 6) Miscellaneous Items Used in Above Systems
  - a) Vacuum, temperature, and time sensitive valves and switches.
  - b) Sensors used for electronic controls.
  - c) Hoses, belts, connectors, assemblies, clamps, fittings, tubing, sealing gaskets or devices, and mounting hardware.
  - d) Pulleys, belts and idlers.

7) Evaporative System

- a) Fuel tank.
- b) Fuel cap.
- c) Fuel line.
- d) Fuel line fittings.
- e) Clamps (if equipped)
- f) Pressure relief valves (if equipped)
- g) Control valves (if equipped)
- h) Control solenoids (if equipped)
- i) Electronic controls (if equipped)
- j) Vacuum control diaphragms (if equipped)
- k) Control cables (if equipped)
- l) Control linkages (if equipped)
- m) Purge valves (if equipped)
- n) Vapor hoses (if equipped)
- o) Liquid / Vapor separator (if equipped)
- p) Canister (if equipped)
- q) Canister mounting bracket (if equipped)
- r) Carburetor purge port bracket (if equipped)
- s) Fuel pressure Manifold (if equipped)
- t) Fuel pressure Regulator (if equipped)

\*Warranty period is equivalent to manufacturer's recommended first replacement interval as stated in the applicable model's operator's manual and/or service (workshop) manual.

\*\* High-priced emissions-related warranty parts.