

WHY CLEARSKY TELEMATICS?

ClearSky™ is the simple, flexible and easy-to-use fleet management solution from JLG. ClearSky takes the guesswork out of managing your fleet. It translates complex data into usable solutions, so you can anticipate problems and maximize productivity.

- Proactively manage the health of your equipment
- Improve fleet performance and productivity
- Increase equipment uptime and utilization rates
- Lower total cost of operation
- Enhance fleet security and visibility



	ClearSky Locate	ClearSky CAN	ClearSky Dual CAN
	3-Wire option (Fits most JLG Machines)	CAN option fits: Most JLG Scissors and Booms, SkyTrak Telehandlers	CAN option fits: JLG T4F and High Capacity Telehandlers
Kit Part Number	See Reverse	See Reverse	See Reverse
Kit Price	See Online Express® Or Contact JLG Sales	See Online Express® Or Contact JLG Sales	See Online Express® Or Contact JLG Sales
3-Year Plan - Data Only, Data & Portal			
Communications	Cellular GPS location-based service	Single CAN bus Cellular GPS location-based service	Dual CAN bus Cellular GPS location-based service
Power Source	6V-24V DC input; internal 6600 rechargeable lithium-ion battery	9V-32V DC input; backup battery	9V-32V DC input; backup battery
Description	Plug-and-play module includes internal battery, internal antenna and harness	Uses internal battery for location based service, whether or not the machine engine is turned on. This allows for a more precise location and does not rely solely on the machine battery to power the tracking device.	Uses internal battery for location based service, whether or not the machine engine is turned on. This allows for a more precise location and does not rely solely on the machine battery to power the tracking device.
Benefits	A cost-effective, self-contained solution for equipment location, battery level and enhanced security; includes external antenna	A cost-effective solution; CAN bus data access provides the most complete machine and engine information	A cost-effective solution; Dual CAN bus data access provides the most complete machine and engine information
Tracks/Features	• Operational hours • Geolocation • Battery level/warnings • Maintenance tracker	• Operational hours • Geolocation • Battery level/warnings • Maintenance manager • Engine data • Machine data	• Operational hours • Geolocation • Battery level/warnings • Maintenance manager • Engine data • Machine data
Equipment Types	See Reverse	See Reverse	See Reverse
Dimensions	4.58 in. x 2.88 in. x 1.67 in.	7.5 in. x 4.3 in. x 1.5 in.	7.5 in. x 4.3 in. x 1.5 in.
Warranty	1-Year	1-Year	1-Year

TERMS: All rates are based on 3 year plans only. Data service term begins the month following installation on an asset. Portal plans include a data plan as part of the comprehensive solution.

NOTE: To be compliant, JLG machines equipped with ClearSky telematics must be received by countries that are certified to have ClearSky. For the list of certified countries, please visit jlg.com/clearsky/certification.

ClearSky Locate - 3 Wire Telematics Kit for All Equipment

JLG Part Number 1001230504

Kit Includes:

JLG P/N	Item Description	Quantity	JLG P/N	Item Description	Quantity
4240032S	TIE, STRAP 4"	8	1001116208	DECAL, CLEAR SKY	1
1001226328	MODULE, TCU 3-WIRE (N.A.)	1	1001120989	DECAL, RADIO FREQUENCY	1
1001227066	HARNESS, TELEMATICS	1	1001230505	MANUAL, CLEARSKY 3 WIRE TELEMATICS	1

For JLG® models built 2015 to present that are equipped with a telematics ready plug.



ClearSky CAN - Telematics Harness Kit for Booms

JLG Part Number 1001230187

Kit Includes:

JLG P/N	Item Description	Quantity	JLG P/N	Item Description	Quantity
4240032S	TIE, STRAP 4"	8	1001226799	ELEC ASSY, ANTENNA TCU	1
4460234	TERMINAL, MOUNT CABLE TIE	4	1001116815	CONNECTOR, PLUG, 3-PIN, DEUTSCH DT06-3S	1
1001129408	CONNECTOR, PLUG, 3-PIN PLUG	1	1001116208	DECAL, CLEAR SKY	1
1001226739	HARNESS, TELEMATICS (CLEARSKY 2)	1	1001120989	DECAL, RADIO FREQUENCY	1
1001226796	MODULE, CAN TCU (N.A.)	1	1001230192	MANUAL, TELEMATICS HARNESS BOOMS	1

For the following JLG Boom models, built 2015 to present:

340AJ, 400S, 400SC, 450A, 450AJ, 460SJ, 600A/AJ, 600S/660SJ, 600SC, 660SJC, 740AJ, 800A/AJ, 800S, 860SJ, 1200SJP, 1250AJ, 1350SJP, 1500AJ, 1500SJ, 1850SJ

ClearSky CAN - Telematics Harness Kit for Super Compacts

JLG Part Number 1001230186

Kit Includes:

JLG P/N	Item Description	Quantity	JLG P/N	Item Description	Quantity
4240032S	TIE, STRAP 4"	8	1001226799	ELEC ASSY, ANTENNA TCU	1
4460234	TERMINAL, MOUNT CABLE TIE	4	1001116208	DECAL, CLEAR SKY	1
1001129408	CONNECTOR, PLUG, 3-PIN PLUG	1	1001120989	DECAL, RADIO FREQUENCY	1
1001226739	HARNESS, TELEMATICS (CLEARSKY 2)	1	1001230191	MANUAL, TELEMATICS HARNESS SUPER COMPACT	1
1001226796	MODULE, CAN TCU (N.A.)	1			

For the following JLG super compact telehandler model, built 2015 to present: G5-18A



ClearSky CAN - Telematics Harness Kit for SkyTrak®

JLG Part Number 1001230185

Kit Includes:

JLG P/N	Item Description	Quantity	JLG P/N	Item Description	Quantity
4240032S	TIE, STRAP 4"	8	1001226856	HARNESS, TELEMATICS (CLEARSKY 2)	1
4460234	TERMINAL, MOUNT CABLE TIE	4	1001116208	DECAL, CLEAR SKY	1
1001226796	MODULE, CAN TCU (N.A.)	1	1001120989	DECAL, RADIO FREQUENCY	1
1001226799	ELEC ASSY, ANTENNA TCU	1	1001230190	MANUAL, TELEMATICS HARNESS SKYTRAK	1

For the following JLG SkyTrak T4F models, built 2015 to present: 6036, 6042, 8042, 10042, 10054

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