

REAR CAMERA KIT




REFERENCE GUIDE




Get your back covered and enhance operator’s comfort with the rear-view camera system for Bobcat Loaders and Compact Excavators. This system can provide ergonomic and comfortable solution to your daily job.

- ▶ Easy to use and install. Installation of camera kit is easy plug and play operation and doesn’t require changes to machine’s harnessing.
- ▶ The system is integrated with the machine, connected to cab harness for an automatic view and turns on with the machine ignition.
- ▶ Loaders kit contains separate 4.3" Color TFT LCD Display. Bobcat E85 Compact Excavator camera kit uses machine built in display.
- ▶ Multiple screen and camera settings to enhance the display image, the rear camera kit adds another option for viewing the rear of the machine.



REAR CAMERA KIT – MODEL COMPATIBILITY				
MACHINE TYPE		MODEL COMPATIBILITY	KIT PART NUMBER	KIT CONTENT
Loaders		A770, S450, S510, S530, S550, S570, S590, S630, S650, S770, S850	7329670	<ul style="list-style-type: none">▶ Camera▶ 4.3" Colour TFT LCD▶ Display▶ Harnessing▶ Mounts▶ Mounting Hardware
		T450, T590, T650, T770, T870		
Excavators		E42 - B4GM11001 & Above E50 - B4GP11001 & Above E85 - B48411001 & Above	7310360	<ul style="list-style-type: none">▶ Camera▶ Harnessing▶ Mounts▶ Mounting Hardware



Kit picture is for illustration purposes only.
Parts are not identical or used in both kits.

REAR CAMERA KIT – SCOPE OF DELIVERY			
MOUNTING	DISPLAY	CAMERA	HARNESSING
<p>Loaders:</p> <ul style="list-style-type: none">▶ The camera is secured in a mount on the top centre of the tailgate or dedicated tailgate mounting location.▶ Mounts provided for camera prior to 5.5 tailgates.▶ Use 5.5 mounting location when available.▶ Display is mounted to the cab’s upper cutouts.▶ Use top window rhombus holes for mounting.▶ 2 types of mounts for early small rhombus and new larger rhombus openings. <p>Excavators:</p> <ul style="list-style-type: none">▶ The camera is mounted on the right rear corner of the cab using dedicated mounting location.	<p>Loaders:</p> <ul style="list-style-type: none">▶ 4.3" Colour TFT LCD display with LED backlit screen.▶ Continuous view: works during forward and reverse motion of the machine.▶ Auto-on with ignition activation.▶ Brightness setting for day or night view.▶ Manually adjustable colour, contrast, brightness and tint.▶ IPx6 rated waterproof enclosure.▶ Anti-glare, scratch resistant protected screen.▶ Operating temperature range of -30°C to 80°C. <p>Excavators:</p> <ul style="list-style-type: none">▶ The system uses machines built in display.▶ The touch display is required for this kit installation.	<ul style="list-style-type: none">▶ Housing that is waterproof and dust proof.▶ IP69K rating: camera can withstand a high-pressure cleaning with water.▶ Shock and vibration resistant for usage in compact equipment applications including wind, dirt, rain, and rugged terrains.▶ Operating temperature of -40°C to 85°C.▶ The camera’s internal heaters remove condensation, snow and ice.	<ul style="list-style-type: none">▶ New harness connecting camera to display provided in kit.▶ No changes to current production harnessing needed on base machine.▶ The harness is routed along the cab harness and main harness to the tailgate.

Please note, the rear camera is not a substitute for proper work site management. The operator must be aware of their surroundings while operating and keeping bystanders out of the work area.