



Operation & Maintenance Manual



Telescopic Handler

(TL30.60DA) S/N B3YE11001 & Above (TL26.60DA) S/N B3YG11001 & Above (TL30.60HA) S/N B3Z911001 & Above (TL26.60HA) S/N B3ZJ11001 & Above

(TL30.60DB) S/N B3YD11001 & Above (TL26.60DB) S/N B3YF11001 & Above (TL30.60HB) S/N B3Z811001 & Above (TL26.60HB) S/N B3ZH11001 & Above



OPERATOR SAFETY WARNINGS

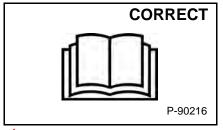


Operator must have instructions before operating the Untrained operators of machine. can cause injury or death.

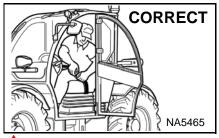
W-2001-0502



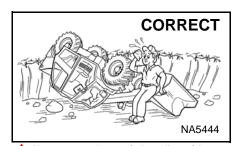
Safety Alert Symbol: This symbol with a warning statement, means: "Warning, be alert! Your safety is involved!" Carefully read the message that follows.



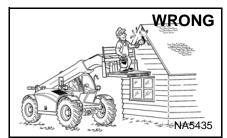
Never operate without instructions. machine signs Operation & Maintenance Manual.



Always fasten seat belt snugly. Always keep your feet and arms inside the cab.



Never use telescopic handler without operator cab with ROPS and FOPS approval.

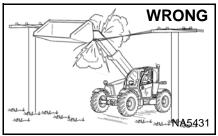


Never carry riders.

Use only an approved work platform.

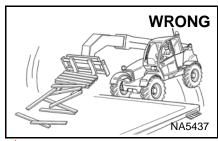


Do not use machine in atmosphere with explosive dust, explosive gas, where exhaust can contact flammable material.



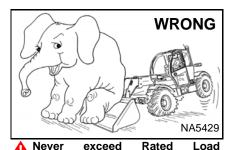
Check for overhead underground power lines before operating.

Keep boom, attachment, and load a minimum of 3m (10 ft.) away from electrical power lines.

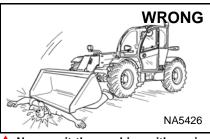


Always carry bucket attachments as low as possible.

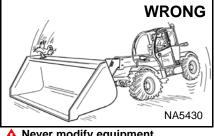
Do not travel or turn with boom up. Load, unload, and turn on flat level ground.



Capacity. Read and understand the Load Capacity Charts.



Never exit the machine with engine running or with boom raised. To park, put transmission in neutral, engage parking brake, and put attachment flat on the ground.



Never modify equipment.

Use only attachments approved by Bobcat Company for this model telescopic handler.

SAFETY EQUIPMENT

The Bobcat® telescopic handler must be equipped with safety items necessary for each job. Ask your Bobcat dealer for information on the availability and safe use of attachments and accessories.

- SEAT BELT: Check belt fasteners and check for damaged webbing or buckle.
- OPERATOR CAB (ROPS and FOPS): It must be on the telescopic handler with all fasteners tight. Never operate without right window.

 OPERATOR'S HANDBOOK: Must be in the cab.
- SAFETY SIGNS (DECALS): Replace if damaged.
 SAFETY TREADS: Replace if damaged.
 GRAB HANDLES: Replace if damaged.

- BOOM STOP (if equipped): Replace if damaged.
 PARKING BRAKE: Check for function.
 WINDOWS AND MIRRORS: Clean and check for broken glass or mirrors. Replace if damaged.



CONTENTS

FOREWORD5
SAFETY AND TRAINING RESOURCES
LOAD CHARTS41
OPERATING INSTRUCTIONS
PREVENTIVE MAINTENANCE
SYSTEM SETUP AND ANALYSIS
SPECIFICATIONS
WARRANTY
ALPHABETICAL INDEX
REFERENCE INFORMATION
Write the correct information for YOUR Bobcat telescopic handler in the spaces below. Always use these numbers when referring to your Bobcat telescopic handler.
when referring to your Bobcat telescopic handler. Telescopic Handler Serial Number
when referring to your Bobcat telescopic handler. Telescopic Handler Serial Number
when referring to your Bobcat telescopic handler. Telescopic Handler Serial Number Engine Serial Number
when referring to your Bobcat telescopic handler. Telescopic Handler Serial Number Engine Serial Number
when referring to your Bobcat telescopic handler. Telescopic Handler Serial Number Engine Serial Number
when referring to your Bobcat telescopic handler. Telescopic Handler Serial Number Engine Serial Number NOTES:

CE

Bobcat Company P.O. Box 128 Gwinner, ND 58040-0128 UNITED STATES OF AMERICA Doosan Bobcat EMEA s.r.o. U Kodetky 1810 26312 Dobris Czech Republic



FOREWORD

This Operation & Maintenance Manual was written to give the owner / operator instructions on the safe operation and maintenance of the Bobcat telescopic handler. READ AND UNDERSTAND THIS OPERATION & MAINTENANCE MANUAL BEFORE OPERATING YOUR BOBCAT TELESCOPIC HANDLER. If you have any questions, see your Bobcat dealer. This manual can illustrate options and accessories not installed on your telescopic handler.

DECLARATION OF CONFORMITY	7
Model TL26.60DA	7
Model TL26.60DB	8
Model TL30.60DA	9
Model TL30.60DB	10
Model TL26.60HA	11
Model TL26.60HB	
Model TL30.60HA	
Model TL30.60HB	
All Models	15
BOBCAT COMPANY IS ISO 9001 CERTIFIED	16
REGULAR MAINTENANCE ITEMS	
Parts	
Lubricants, Fuel And Fluids	18
	40
SERIAL NUMBER LOCATION	
Telescopic Handler Serial Number	
Engine Serial Number	
Other Serial Numbers	19
DELIVERY REPORT	20
DELIVERY REPORT	20
BOBCAT TELESCOPIC HANDLER IDENTIFICATION	21
BOBOAT TELESCOPIC HANDLER IDENTIFICATION	∠ ۱
FEATURES, ACCESSORIES AND ATTACHMENTS	22
Standard Items	
Options And Accessories	
Available Tyres	
Available Rims	
Front And Roof Window Guard	
Front And Roof Window Guard Inspection And Maintenance	
Attachments	



This information is provided in the operators manual to comply with clause 1.7.4.2(c) of Annex I of Machinery Directive 2006/42/EC.

The official EC Declaration of Conformity is supplied in a separate document.

Manufacturer

Bobcat

Bobcat France Route de Nantes B.P. 71 44160 Pontchateau FRANCE

Technical Documentation

Homologation Manager Doosan Bobcat EMEA s.r.o. U Kodetky 1810 26312 Dobříš Czech Republic Directive 2000/14/EC: Noise Emission in the Environment by Equipment For Use Outdoors

Notified Body

Laboratoire National d'Essais (LNE) France Notified Body Number: 0071

EC Certificate No.

2000-14/P158733/1

Conformity Assessment Procedure(s) 2000/14/EC, Annex VI

Sound Power Levels [Lw(A)]

Measured Sound Power 102 dBA
Guaranteed Sound Power 104 dBA

Description of Equipment

Type of Equipment: Telescopic Handler

Model Name: TL26.60DA Model Code: B3YG

Engine Manufacturer: Doosan Infracore

Engine Model: D34NAP

Engine Power: 55.3 kW @ 2400 RPM

Equipment conforms to CE Directive(s) Listed Below

2006/42/EC: Machinery Directive

2014/30/EU: Electromagnetic Compatibility Directive

Declaration of Conformance

This equipment conforms to the requirements specified in all the EC Directives listed in this declaration.

Effective From:

This information is provided in the operators manual to comply with clause 1.7.4.2(c) of Annex I of Machinery Directive 2006/42/EC.

The official EC Declaration of Conformity is supplied in a separate document.

Manufacturer

Bobcat®

Bobcat France Route de Nantes B.P. 71 44160 Pontchateau **FRANCE**

Technical Documentation

Homologation Manager Doosan Bobcat EMEA s.r.o. U Kodetky 1810 26312 Dobříš Czech Republic

Directive 2000/14/EC: Noise Emission in the **Environment by Equipment For Use Outdoors**

Notified Body

Laboratoire National d'Essais (LNE) France Notified Body Number: 0071

EC Certificate No. 2000-14/P158733/2

Conformity Assessment Procedure(s)

2000/14/EC, Annex VI

Sound Power Levels [Lw(A)]

Measured Sound Power 104 dBA **Guaranteed Sound Power** 106 dBA

Description of Equipment

Type of Equipment: Telescopic Handler

Model Name: TL26.60DB Model Code: B3YF

Engine Manufacturer: Doosan Infracore

Engine Model: D34P

Engine Power: 74.6 kW @ 2400 RPM

Equipment conforms to CE Directive(s) Listed Below

2006/42/EC: Machinery Directive

2014/30/EU: Electromagnetic Compatibility Directive

Declaration of Conformance

This equipment conforms to the requirements specified in all the EC Directives listed in this declaration.

Effective From:

This information is provided in the operators manual to comply with clause 1.7.4.2(c) of Annex I of Machinery Directive 2006/42/EC.

The official EC Declaration of Conformity is supplied in a separate document.

Notified Body

EC Certificate No.

2000-14/P158733/1

France

Manufacturer

Bobcat

Bobcat France Route de Nantes B.P. 71 44160 Pontchateau **FRANCE**

Technical Documentation

Homologation Manager Doosan Bobcat EMEA s.r.o. U Kodetky 1810 26312 Dobříš Czech Republic

Conformity Assessment Procedure(s) 2000/14/EC, Annex VI

Laboratoire National d'Essais (LNE)

Notified Body Number: 0071

Directive 2000/14/EC: Noise Emission in the **Environment by Equipment For Use Outdoors**

Sound Power Levels [Lw(A)]

Measured Sound Power 102 dBA **Guaranteed Sound Power** 104 dBA

Description of Equipment

Type of Equipment: Telescopic Handler

Model Name: TL30.60DA Model Code: B3YE

Engine Manufacturer: Doosan Infracore

Engine Model: D34NAP

Engine Power: 55.3 kW @ 2400 RPM

Equipment conforms to CE Directive(s) Listed Below

2006/42/EC: Machinery Directive

2014/30/EU: Electromagnetic Compatibility Directive

Declaration of Conformance

This equipment conforms to the requirements specified in all the EC Directives listed in this declaration.

Effective From:

This information is provided in the operators manual to comply with clause 1.7.4.2(c) of Annex I of Machinery Directive 2006/42/EC.

The official EC Declaration of Conformity is supplied in a separate document.

Manufacturer

Bobcat

Bobcat France Route de Nantes B.P. 71 44160 Pontchateau FRANCE

Technical Documentation

Homologation Manager Doosan Bobcat EMEA s.r.o. U Kodetky 1810 26312 Dobříš Czech Republic Directive 2000/14/EC: Noise Emission in the Environment by Equipment For Use Outdoors

Notified Body

Laboratoire National d'Essais (LNE) France Notified Body Number: 0071

EC Certificate No. 2000-14/P158733/2

Conformity Assessment Procedure(s)

2000/14/EC, Annex VI

Sound Power Levels [Lw(A)]

Measured Sound Power 104 dBA
Guaranteed Sound Power 106 dBA

Description of Equipment

Type of Equipment: Telescopic Handler

Model Name: TL30.60DB Model Code: B3YD

Engine Manufacturer: Doosan Infracore

Engine Model: D34P

Engine Power: 74.6 kW @ 2400 RPM

Equipment conforms to CE Directive(s) Listed Below

2006/42/EC: Machinery Directive

2014/30/EU: Electromagnetic Compatibility Directive

Declaration of Conformance

This equipment conforms to the requirements specified in all the EC Directives listed in this declaration.

Effective From:

This information is provided in the operators manual to comply with clause 1.7.4.2(c) of Annex I of Machinery Directive 2006/42/EC.

The official EC Declaration of Conformity is supplied in a separate document.

Manufacturer

Bobcat

Bobcat France Route de Nantes B.P. 71 44160 Pontchateau FRANCE

Technical Documentation

Homologation Manager Doosan Bobcat EMEA s.r.o. U Kodetky 1810 26312 Dobříš Czech Republic Directive 2000/14/EC: Noise Emission in the Environment by Equipment For Use Outdoors

Notified Body

Laboratoire National d'Essais (LNE) France Notified Body Number: 0071

EC Certificate No. 2000-14/P158733/1

Conformity Assessment Procedure(s)

2000/14/EC, Annex VI

Sound Power Levels [Lw(A)]

Measured Sound Power 102 dBA
Guaranteed Sound Power 104 dBA

Description of Equipment

Type of Equipment: Telescopic Handler

Model Name: TL26.60HA

Model Code: B3ZJ

Engine Manufacturer: Doosan Infracore

Engine Model: D34NAP

Engine Power: 55.3 kW @ 2400 RPM

Equipment conforms to CE Directive(s) Listed Below

2006/42/EC: Machinery Directive

2014/30/EU: Electromagnetic Compatibility Directive

Declaration of Conformance

This equipment conforms to the requirements specified in all the EC Directives listed in this declaration.

Effective From:

This information is provided in the operators manual to comply with clause 1.7.4.2(c) of Annex I of Machinery Directive 2006/42/EC.

The official EC Declaration of Conformity is supplied in a separate document.

Manufacturer

Bobcat®

Bobcat France Route de Nantes B.P. 71 44160 Pontchateau **FRANCE**

Technical Documentation

Homologation Manager Doosan Bobcat EMEA s.r.o. U Kodetky 1810 26312 Dobříš Czech Republic

Directive 2000/14/EC: Noise Emission in the **Environment by Equipment For Use Outdoors**

Notified Body

Laboratoire National d'Essais (LNE) France Notified Body Number: 0071

EC Certificate No. 2000-14/P158733/2

Conformity Assessment Procedure(s)

2000/14/EC, Annex VI

Sound Power Levels [Lw(A)]

Measured Sound Power 104 dBA **Guaranteed Sound Power** 106 dBA

Description of Equipment

Type of Equipment: Telescopic Handler

Model Name: TL26.60HB Model Code: B3ZH

Engine Manufacturer: Doosan Infracore

Engine Model: D34P

Engine Power: 74.6 kW @ 2400 RPM

Equipment conforms to CE Directive(s) Listed Below

2006/42/EC: Machinery Directive

2014/30/EU: Electromagnetic Compatibility Directive

Declaration of Conformance

This equipment conforms to the requirements specified in all the EC Directives listed in this declaration.

Effective From:

This information is provided in the operators manual to comply with clause 1.7.4.2(c) of Annex I of Machinery Directive 2006/42/EC.

The official EC Declaration of Conformity is supplied in a separate document.

Manufacturer

Bobcat

Bobcat France Route de Nantes B.P. 71 44160 Pontchateau FRANCE

Technical Documentation

Homologation Manager Doosan Bobcat EMEA s.r.o. U Kodetky 1810 26312 Dobříš Czech Republic Directive 2000/14/EC: Noise Emission in the Environment by Equipment For Use Outdoors

Notified Body

Laboratoire National d'Essais (LNE) France Notified Body Number: 0071

EC Certificate No. 2000-14/P158733/1

Conformity Assessment Procedure(s)

2000/14/EC, Annex VI

Sound Power Levels [Lw(A)]

Measured Sound Power 102 dBA
Guaranteed Sound Power 104 dBA

Description of Equipment

Type of Equipment: Telescopic Handler

Model Name: TL30.60HA

Model Code: B3Z9

Engine Manufacturer: Doosan Infracore

Engine Model: D34NAP

Engine Power: 55.3 kW @ 2400 RPM

Equipment conforms to CE Directive(s) Listed Below

2006/42/EC: Machinery Directive

2014/30/EU: Electromagnetic Compatibility Directive

Declaration of Conformance

This equipment conforms to the requirements specified in all the EC Directives listed in this declaration.

Effective From:

This information is provided in the operators manual to comply with clause 1.7.4.2(c) of Annex I of Machinery Directive 2006/42/EC.

The official EC Declaration of Conformity is supplied in a separate document.

Manufacturer

Bobcat

Bobcat France Route de Nantes B.P. 71 44160 Pontchateau FRANCE

Technical Documentation

Homologation Manager Doosan Bobcat EMEA s.r.o. U Kodetky 1810 26312 Dobříš Czech Republic Directive 2000/14/EC: Noise Emission in the Environment by Equipment For Use Outdoors

Notified Body

Laboratoire National d'Essais (LNE) France Notified Body Number: 0071

EC Certificate No. 2000-14/P158733/2

Conformity Assessment Procedure(s)

2000/14/EC, Annex VI

Sound Power Levels [Lw(A)]

Measured Sound Power 104 dBA
Guaranteed Sound Power 106 dBA

Description of Equipment

Type of Equipment: Telescopic Handler

Model Name: TL30.60HB Model Code: B3Z8

Engine Manufacturer: Doosan Infracore

Engine Model: D34P

Engine Power: 74.6 kW @ 2400 RPM

Equipment conforms to CE Directive(s) Listed Below

2006/42/EC: Machinery Directive

2014/30/EU: Electromagnetic Compatibility Directive

Declaration of Conformance

This equipment conforms to the requirements specified in all the EC Directives listed in this declaration.

Effective From:

DECLARATION OF CONFORMITY (CONT'D)

All Models

Declaration of conformity with Article 14 of Regulation (EU) No 517/2014 of the European Parliament and of the Council

We Bobcat France S.A.S. with VAT number FR63332690908 declare under our sole responsibility that when placing on the market pre-charged equipment, which we manufacture in the Union, the hydrofluorocarbons contained in that equipment are accounted for within the quota system referred to in Chapter IV of Regulation (EU) No 517/2014 as: ☐ A. we hold authorisation(s) issued in accordance with Article 18(2) of Regulation (EU) No 517/2014 and registered in the registry referred to in Article 17 of that Regulation, at the time of release for free circulation to use the quota of a producer or importer of hydrofluorocarbons subject to Article 15 of Regulation (EU) No 517/2014 that cover(s) the quantity of hydrofluorocarbons contained in the equipment. B. [for importers of equipment only] the hydrofluorocarbons contained in the equipment have been placed on the market in the Union, subsequently exported and charged into the equipment outside the Union, and the undertaking that placed the hydrofluorocarbons on the market made a declaration stating that the quantity of hydrofluorocarbons has been or will be reported as placed on the market in the Union and that it has not been and will not be reported as direct supply for export in the meaning of Article 15(2)(c) of Regulation (EU) No 517/2014 pursuant to Article 19 of Regulation (EU) No 517/2014 and Section 5C of the Annex to Commission Implementing Regulation (EU) No 1191/2014 (2). ■ C. [for equipment manufactured in the Union only] the hydrofluorocarbons charged into the equipment were placed on the market by a producer or importer of hydrofluorocarbons subject to Article 15 of Regulation (EU) No 517/2014.

Patrice Caulier

P. Caulier

30th January, 2017

BOBCAT COMPANY IS ISO 9001 CERTIFIED







ISO 9001 is an international standard that specifies requirements for a quality management system that controls the processes and procedures which we use to design, develop, manufacture, and distribute Bobcat products.

British Standards Institute (**BSI**) is the Certified Registrar Bobcat Company chose to assess the company's compliance with the ISO 9001 at Bobcat's manufacturing facilities in Gwinner, North Dakota (U.S.A.), Pontchâteau (France), and the Bobcat corporate offices (Gwinner, Bismarck, and West Fargo) in North Dakota. **TÜV Rheinland** is the Certified Registrar Bobcat Company chose to assess the company's compliance with the ISO 9001 at Bobcat manufacturing facility in Dobris (Czech Republic). Only certified assessors, like BSI and TÜV Rheinland, can grant registrations.

ISO 9001 means that as a company we say what we do and do what we say. In other words, we have established procedures and policies, and we provide evidence that the procedures and policies are followed.

REGULAR MAINTENANCE ITEMS

Parts

(3)	ENGINE OIL FILTER 7012303	BATTERY 7288629
	FUEL FILTER 7023589	HYDRAULIC FILTER 7225338
	AIR FILTER, Outer 7286652	HYDRAULIC FILL / BREATHER CAP 6727475
	AIR FILTER, Inner 7010031	OPERATOR CAB AIR FILTER 7228497
	DEF / ADBLUE [®] FILTER, Service kit 7311062	

NOTE: Always verify Part Numbers with your Bobcat dealer.

REGULAR MAINTENANCE ITEMS (CONT'D)

Lubricants, Fuel And Fluids

The fluids, lubricants and fuel described below are those used in the factory and apply to operating conditions in European temperate climate areas. Please see your Bobcat dealer for requirements in other climate areas.

Read and understand the preventive maintenance required before adding or replacing any fluids or lubricants. (See PREVENTIVE MAINTENANCE on Page 159.)

ENGINE SYSTEMS					
Machine Components	Fluids And Lubricants	T° Range	Packaging**	Part Number	
Engino	- Bobcat Engine Power SAE 10W30 CJ4 / ACEA E9	-15°C / +30°C	A, B, C, D	6987818*	
Engine	- Bobcat Engine Power SAE 15W40 CJ4 / ACEA E9	-10°C / +40°C	A, B, C, D	6987819	
Cooling Circuit	- Bobcat EG Coolant Concentrated	-36°C	A, B, C, D	6987803	
Cooling Circuit	- Bobcat EG Coolant Premixed	-36°C	A, B, C, D	6987804*	
DEF / AdBlue® - DEF / AdBlue®: Air1 that meets ISO 22241-1 or AUS32 that meets DIN70070 (See DIESEL EXHAUST FLUID (DEF) / ADBLUE® SYSTEM on Page 177.)		-	-	*	
Fuel Tank	- High-quality diesel fuel that meets EN590 (See FUEL SYSTEM on Page 178.)	-	-	*	

HYDRAULIC / HYDROSTATIC SYSTEMS				
Machine Components	Fluids And Lubricants	T° Range	Packaging**	Part Number
Hydraulic Fluid Tank	- Bobcat Superior SH Hydraulic / Hydrostatic	-35°C / +50°C	A, B, C, D	6987791*

TRANSMISSION SYSTEMS					
Machine Components	Fluids And Lubricants	T° Range	Packaging**	Part Number	
Differential & Axles	- Bobcat Axle / Transmission Oil SAE 85W90 LS / API GL-5	-20°C / +40°C	A, B, C, D	6987805	
	- Bobcat Axle / Transmission Oil ISO 100 / API GL-4	-20°C / +40°C	A, B, C	6987794*	

MECHANICAL SYSTEMS					
Machine Components	Fluids And Lubricants	Dropping Point	Packaging**	Part Number	
All Mechanical Systems	- Bobcat Multi-Purpose Grease	From 260°C	E	6987888*	
	- Bobcat Supreme HD Grease	From 280°C	E	6987889	
	- Bobcat Extreme HP Grease	From 260°C	E	6987890	

- (*) Factory-Filled Fluids And Lubricants
- (**) Packaging Available:
- A = 5 L Can
- B = 25 L Container
- C = 209 L Drum
- D = 1000 L Tank
- E = 400 g Tube

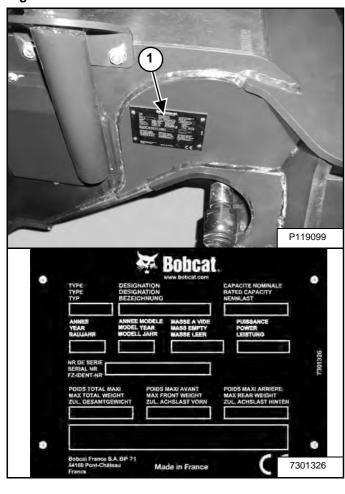
SERIAL NUMBER LOCATION

Always use the serial number of the telescopic handler when requesting service information or when ordering parts.

If any serial number plate is damaged, contact your Bobcat dealer.

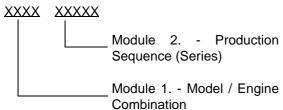
Telescopic Handler Serial Number

Figure 1



The telescopic handler serial number plate (Item 1) is located on the right side of the chassis in front [Figure 1].

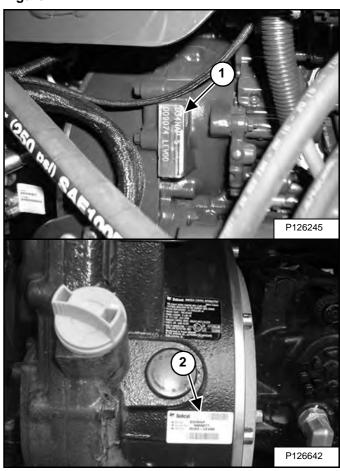
Explanation of telescopic handler serial number:



- 1. The four digit Model / Engine Combination Module number identifies the model number and engine combination.
- 2. The five digit Production Sequence Number identifies the order in which the telescopic handler is produced.

Engine Serial Number

Figure 2



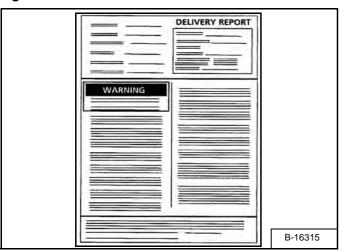
The engine serial number can be found on the engine cylinder block (Item 1) and on the engine rating plate (Item 2) [Figure 2] near the flywheel in front of you when opening the engine cover. Always use the full number (type + number) when ordering replacement parts.

Other Serial Numbers

Other components can also have serial numbers and an identification plate. Always use these serial numbers when ordering parts.

DELIVERY REPORT

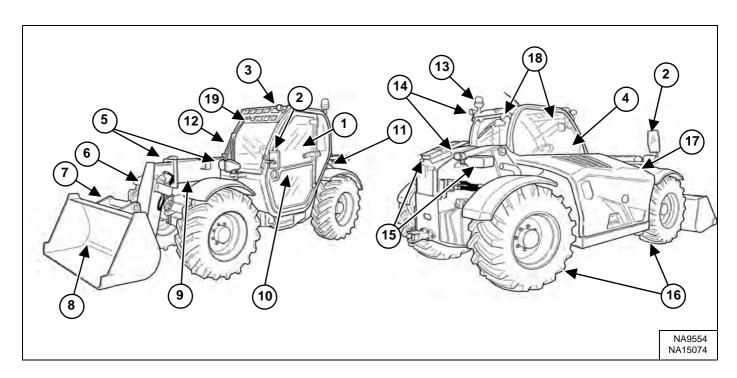
Figure 3



The delivery report [Figure 3] contains a list of items that must be explained or shown to the owner or operator by the dealer when the Bobcat telescopic handler is delivered.

The delivery report must be reviewed and signed by the owner or operator and the dealer.

BOBCAT TELESCOPIC HANDLER IDENTIFICATION



ITEM	DESCRIPTION	ITEM	DESCRIPTION
1	Operation & Maintenance Manual and Operator's Handbook	11	Boom Stop
2	Mirrors	12	Operator Cab (ROPS and FOPS) [B]
3	Work Lights	13	Rotating Beacon
4	Load Capacity Charts	14	Rear Work Light
5	Front Lights	15	Tail Lights and Direction Signals
6	Telescoping Boom	16	Tyres [C]
7	Boom Head	17	Engine Cover
8	Attachment Carrier [A]	18	Rear / Front Interior Mirror
9	Boom	19	Sight Level Gauge
10	Seat Belt		

- [A] Attachments Several different attachments are available for the Bobcat telescopic handler.
- [B] ROPS, FOPS Roll-Over Protective Structure, per ISO 3471, and Falling-Object Protective Structure per ISO 3449, Level II.
- [C] TYRES Standard tyres are shown. Several different tyre styles and sizes are available for the Bobcat telescopic handler.

FEATURES, ACCESSORIES AND ATTACHMENTS

Standard Items

TL26.60D(A)(B), TL30.60D(A)(B), Model TL26.60H(A)(B), TL30.60H(A)(B) Bobcat telescopic handler is equipped with the following standard items:

- 12 V power outlet
- 4 equal-size drive wheels with tyres
- Auxiliary hydraulic line on boom
- Adjustable steering column
- Back-up alarm
- Boom stop
- Cab heater
- Counterweight (only for TL30.60D(A)(B), TL30.60H(A)(B))
- Cushion lift (up and down)
- Diesel Oxidation Catalyst (DOC)
- Double mirrors on right side
- ECO mode
- Front and rear washer / wipers
- Front hitch
- Gear pump
- Glass door
- Hydrostatic transmission, 35 km/h (21.7 mph) (only for TL26.60(D)(H)B and TL30.60(D)(H)B)
- Hydrostatic transmission, 29,5 km/h (18.3 mph) (only for TL26.60(D)(H)A and TL30.60(D)(H)A)
- Interior mirror
- Left and right side mirrors
- Longitudinal Load Moment Controller (LLMC) system with override feature
- Manual locking of attachments
- Mudguards
- Quick-tach attachment carrier
- Rear document storage net
- Retract cushion
- Road lights
- Roof window wiper
- Selective Catalytic Reduction system (SCR) (only for TL26.60(D)(H)B and TL30.60(D)(H)B)
- Semi-automatic realignment of the wheels
- Sight Level Gauge
- Smart Handling System (SHS)
- Speed management
- Standard steering wheel
- Suspension seat
- Turbo-charged engine, 55,2 kW (74 hp) (only for TL26.60(D)(H)A and TL30.60(D)(H)A)
- Turbo-charged engine, 74,4 kW (100 hp) (only for TL26.60(D)(H)B and TL30.60(D)(H)B)
- Turn signals
- Work lights on roof (2 front + 1 rear)
- Work light on frame
- Wrench for transmission disengagement

Options And Accessories

Below is a list of some equipment available from your Bobcat dealer as Dealer and / or Factory Installed Accessories and Factory Installed Options. See your Bobcat dealer for other available options, accessories and attachments.

- Air suspension seat
- Back-up alarm lynx
- Basic tow hitch
- Blue work lights
- Boom suspension
- Cab premium
- Cold start
- Cyclonic cleaner on air intake
- Cab with HVAC
- Deluxe steering wheel
- **Dual FNR**
- **Dust protection**
- Electric line on boom
- Extinguisher
- Fan inverter
- Front and roof window guard
- Hydraulic hook for trailer (only for TL26.60(D)(H)B and TL30.60(D)(H)B)
- Hydraulic locking of attachments, Mani-tach
- Hydraulic locking of attachments, quick-tach
- Hydraulic trailer brake valve (only for TL26.60(D)(H)B and TL30.60(D)(H)B)
- Keyless start
- Keypad panel
- Lockable fuel cap
- Mani-tach attachment carrier
- Radio ready (with speakers and antenna)
- Rear flat mirror
- Rear hitch electrical plug (7-Pin)
- Rear hydraulic lines
- Road lights LED
- Roll sun visor
- Rotating beacon
- Rotating beacon LED
- Solid rear document compartment
- Special colour cab
- Special colour frame, boom and rims
- Support for registration plate
- Tow devices for trailers
- Tractor homologation
- Travel direction lever
- Wheel wedge
- Work lights on boom
- Work lights on boom LED
- Work light on frame LED
- Work lights on roof LED (2 front + 1 rear)

Specifications subject to change without notice

Available Tyres

Standard tyres:

CAMSO 405/70-20 16 PR TM R4

Optional tyres:

- CAMSO 405/70-20 14 PR TM R4
- DUNLOP 405/70R20 168A2 152J MPT SPT9
- MICHELIN 400/70R20 149A8/149B IND TL BIBLOAD
- MICHELIN 400/70R20 149A8/149B IND TL XMCL
- ALLIANCE 400/70R20 149A8 A 580
- MICHELIN 400/80-24 162A8 IND TL POWER CL
- CAMSO 400/80-24 20 PR TM R4
- DUNLOP 405/70R24 168A2 152J MPT SPT9
- MICHELIN 400/70 R24 152A8/152B IND TL XMCL
- ALLIANCE 405/70R24 152A8 A 580

See your Bobcat dealer for more information on optional tyres and the corresponding steering angle adjustment.

Available Rims

Standard rims:

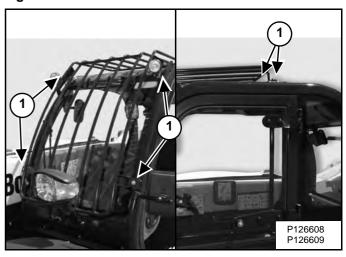
RIM 13*20" -3

Optional rims:

RIM 13*24" -3

Front And Roof Window Guard

Figure 4



Available for special applications to restrict material from entering cab openings [Figure 4].

The front and roof window guard is mounted to the cab at six mounting points (Item 1) [Figure 4].

Do not use an unapproved front and roof window guard. A front and roof window guard not manufactured by Bobcat cannot be approved.

See your Bobcat dealer for availability.

Front And Roof Window Guard Inspection And Maintenance

The front and roof window guard must be regularly inspected and maintained. Inspect the screen and the four mounting points (Item 1) **[Figure 4]** for damage. Replace parts as necessary.

Attachments

These attachments are approved for use on the Bobcat telescopic handler.

Do not use unapproved attachments. Attachments not manufactured by Bobcat cannot be approved.

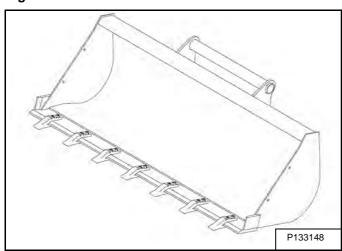
The versatile Bobcat telescopic handler quickly turns into a multi-job machine with a tight-fit attachment hook-up from bucket to grapple to pallet fork and a variety of other attachments.

See your Bobcat dealer for more details on these and other attachments and field accessories.

Increase the versatility of your Bobcat telescopic handler with a variety of bucket styles and sizes.

Buckets

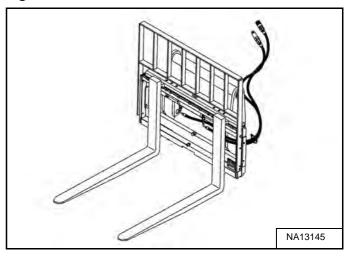
Figure 5



- Digging bucket, 780 L (28 ft³), teeth optional
- Light material bucket, 1500 L (53 ft³), 2,1 m (83 in), bolt-on edge optional
- Light material bucket, 2000 L (71 ft³), 2,3 m (90.5 in), bolt-on edge optional

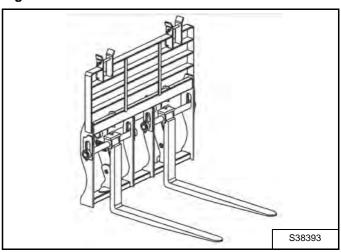
Pallet Forks

Figure 6



Side shift carriage 200 mm (7.9 in) - Type III

Figure 7

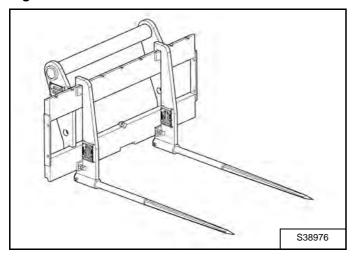


- Rigid pallet forks FEM III with guard
- Rigid pallet forks FEM III without guard
- Floating pallet forks 1,12 m (44 in)
- Floating pallet forks 1,44 m (57 in)

Attachments (Cont'd)

Bale Spikes

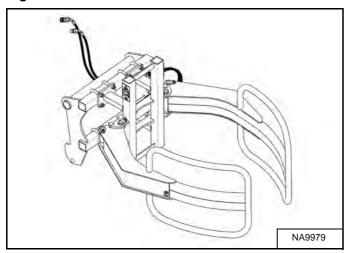
Figure 8



· Round bale spike

Bale Handlers With Tubes

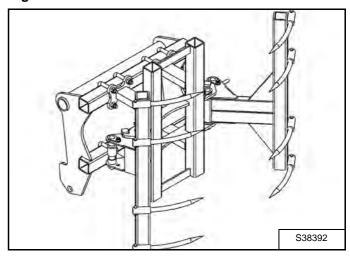
Figure 9



- Bale handler with tubes 1,3 m (51 in)
- Bale handler with tubes 1,6 m (63 in)
- Bale handler with tubes 1,8 m (71 in)

Bale Handlers With Tines

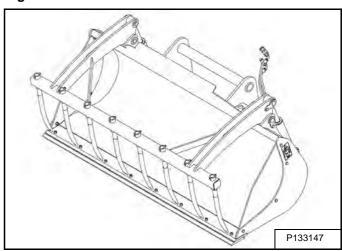
Figure 10



- Bale handler with tines 1 m (39 in)
- Bale handler with tines 1,4 m (55 in)

Grapple Buckets

Figure 11

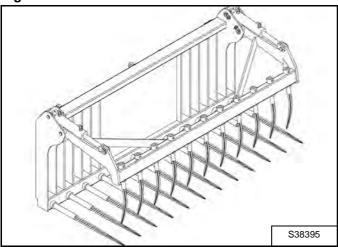


- Bucket grapple, welded, 2,2 m (86.6 in)
- Bucket grapple, forged, 2,2 m (86.6 in)

Attachments (Cont'd)

Fork Grapple

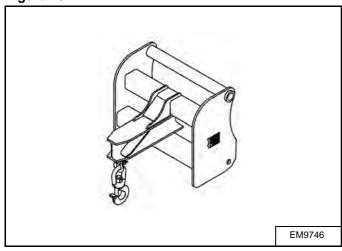
Figure 12



• Manure fork grapple 2,1 m (83 in)

Jibs

Figure 13



• Jib 0,7 m / 4300 kg (28 in / 9480 lb)

SAFETY AND TRAINING RESOURCES



This as a preview PDF file from best-manuals.com



Download full PDF manual at best-manuals.com