

536-95, 538-60, 538-60, 542-70, 560-80

QUICK REFERENCE GUIDE

This Quick Reference Guide DOES NOT replace the Operators Manual. You MUST read ALL the disclaimers and safety and other instructions in the Operators Manual before initially operating this product. Accordingly, no legal claims can be entertained based on the data, illustrations or descriptions in this Quick Reference Guide.

BEST PRACTICES

- 1. Carry a load as low as possible while maintaining good
- 2. Forks should be tilted back when in transport with or without a load, cradle the load.
- Fork tips should be on the ground when unit is parked.
- Rather than driving into the load, extend the boom to easier see the forks in the load.

Static Dimensions

Machine model			JCB Series III					
			536-95	538-60	538-60	542-70	542-70	560-80
			AgriPlus	Agri	AgriPlus	AgriPlus	AgriSuper	AgriSuper
Α	Overall height	ft-in	8-2	8-2	8-2	8-2	8-2	8-6
В	Overall width over tires	ft-in	7-8	7-6	7-6	7-8	7-8	8-4
С	Inside width of cab	ft-in	3-1	3-1	3-1	3-1	3-1	3-1
D	Front track	ft-in	6-2	5-11	5-11	5-11	5-11	6-6
Е	Wheelbase	ft-in	9	9	9	9	9	9
F	Overall length to front tires	ft-in	14-4	13-3	13-3	14-4	14-4	14-6
G	Overall length to front of carriage	ft-in	14-7	14-11	14-11	14-7	14-7	17-3
н	Ground clearance	ft-in	0-16	0-16	0-16	0-16	0-16	0-15



Lifting and Tie Down Points







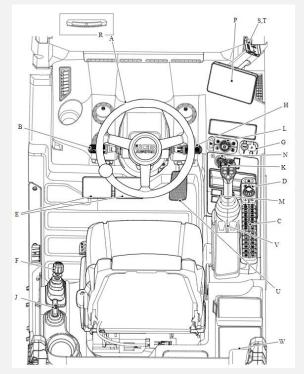


Front Anchor **Points**

Rear Anchor Points

Lifting Points

Cab and Switch Panel

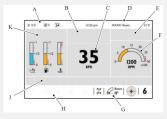


- Steering wheel
- Main transmission lever
- Switch packs
- Rotary controller
- E. Service brake/inching pedal
- F. Park brake lever
- G. Power socket/Media input (option)
- H. Wipers and lights lever
- Hydraulic tow hitch lock release cable
- Joystick/lever
- L. **HVAC**
- Option switches
- Ignition switch N.
- Instrument panel
- R. Inclinometer
- S. LLMI
- T. Load control system
- U. Drive pedal
- ٧. Hand throttle and vari-speed mini levers
- W. Power socket (option)

Instrument Panel



- A. Display
- Home button
- **Back Button**
- Rotary control switch pack
- Camera button (option)
- Information button
- Steer mode button



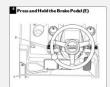
- Upper ribbon HVAC
- Lights and direction indicator lamps
- Travel speed
- Upper ribbon time, machine hours, outside temperature
- Engine and machine lamps
- Engine speed
- Lower ribbon steering mode, boom angle, machine level, gear position, machine status, transmission status
- Lower display ribbon Warnings
- Machine lamps
- DEF

Start Up Sequence







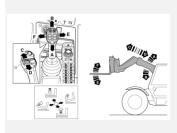








Boom Controls



- A. Boom Raise
- B. Boom Lower
- C. Boom Extend
- D. Boom Retract
- E. Carriage tilt forward
- F. Carriage tilt back
- G. Extend/retract

Auxiliary Control



- Thumb switch
- B. Auxiliary Button

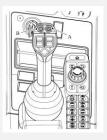
Cab Controls





Gear Lever

- A. Gear up shift button
- B. Gear downshift button



Service Points

Engine Compartment



- A. Air Filter
- B. Transmission Oil Dipstick
- C. Water Separator
- D. Radiator
- E. Engine Oil Filter
- . Drive Belt Guard
- G. Engine Oil Dipstick
- H. Engine Oil Filler Cap
- J. Coolant Expansion Tank
- C. Air Filter Blockage Indicator

Hydraulic Oil Level Indicator



- . Hydraulic oil level indicator
- Label- -Hydraulic oil filling point
- Hydraulic tank filler cap





Chassis Leveling

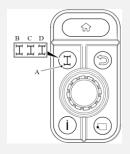




Sway left – push and hold switch Sway right – Push and hold switch

Vehicle Steer Mode

- 1. Stop the machine. Set the gear lever to the neutral position
- 2. Use the switch (A) to select the steering mode:
 - B. 4 wheel steer
 - C. 2 wheel steer
 - D. Crab steer
- Turn steering wheel until the front wheels are in the straight ahead position



Connecting Attachments



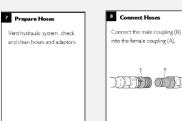




Support Bar Move the boar to engage the camage support bar into the hook plates (B) equally.







9 Attach Locking Pins Attach locking pints to secure attachment hydraulic hoses to the carriage.