Farmall 50A
Farmall 60A
Farmall 70A
Tractor

OPERATOR'S MANUAL

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CASE IH AGRICULTURE

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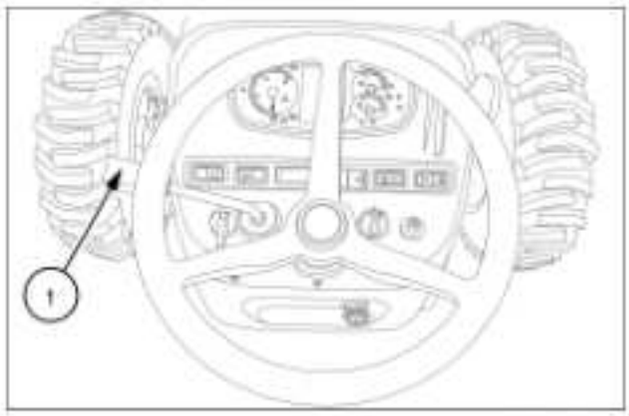
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Transmission - Control identification

Transmission shuttle lever

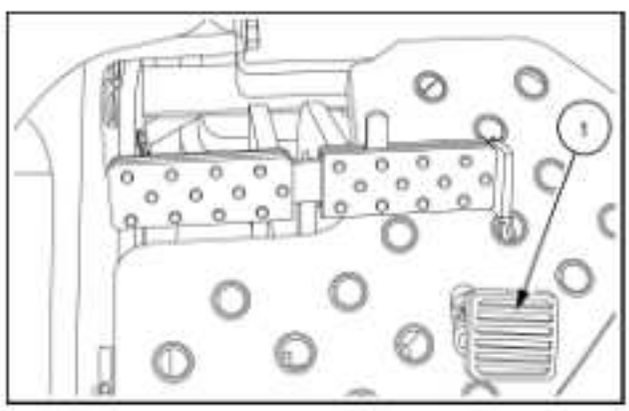
The shuttle shift lever **(1)** is used to engage the transmission into forward or reverse. You must depress the clutch pedal in order to shift the transmission . Move the lever forward to enable the tractor to travel forward and rearward to enable the tractor to travel in reverse. The shuttle lever must be in the neutral (middle) position to activate the safety start system and allow the engine to start.



1

Foot throttle control - Control identification

The foot throttle pedal **(1)** may be used independently of the hand throttle lever to control the speed of the tractor. Use the foot throttle pedal when you drive on the main road or on the highway.



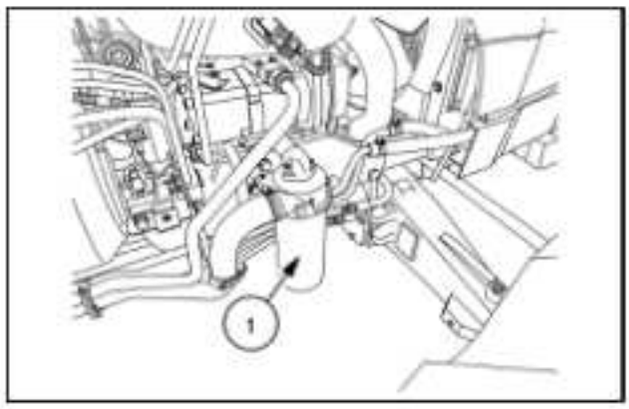
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Hydraulic oil filter

The hydraulic oil filter **(1)** is installed on the right–hand side of the engine.

1. Clean the area around the filter. Remove the filter and discard.
2. Clean the inlet gallery and the face of the filter mounting.



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3. Apply clean oil around the rubber seal of the new filter and install on the tractor.
4. Tighten until the faces just meet, then tighten the hydraulic oil filter further 3/4 of a turn. Do not over tighten.

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2WD Tractor dimension

Dimension		Farmall® 50A	Farmall® 60A	Farmall® 70A
	Tire Size	Front : 7.5X16 Rear : 13.6X28	Front : 7.5X16 Rear : 14.9X28	Front : 7.5X16 Rear : 14.9X28
A	Overall Width	1690.0 mm (66.5 in)	1714.0 mm (67.5 in)	
B	Under front axle	495.0 mm (19.5 in)		
C	Front Standard Track Setting	1385.0 mm (54.5 in)		
D	Rear Standard Track Setting	1336.0 mm (52.6 in)		
F	Less Cab (top of seat/ROPS)	2450.0 mm (96.5 in)	2478.0 mm (97.6 in)	
G	Under Standard Drawbar	429.0 mm (16.9 in)	456.0 mm (18.0 in)	
H	Weight carrier	285.0 mm (11.2 in)		
	Front weights	500.0 mm (19.7 in)		
J	Wheel base	1970.0 mm (77.6 in)		
K	Overall Length	3290.0 mm (129.5 in)		
L	Rear Axle to top of ROPS	1795.0 mm (70.7 in)		
M	Drawbar to Rear Axle	226.0 mm (8.9 in)		
N	Ground to Top of ROPS when Folded	1927.0 mm (75.9 in)	1957.0 mm (77.0 in)	
	To Top of Exhaust (Optional)	2300.0 mm (90.6 in)	2317.0 mm (91.2 in)	

4WD Tractor dimension

Dimension		Farmall® 50A	Farmall® 60A	Farmall® 70A
	Tire Size	Front : 9.5X24 Rear : 14.9X28	Front : 9.5X24 Rear : 14.9X28	Front : 9.5X24 Rear : 14.9X28
A	Overall Width	1714.0 mm (67.5 in)		
B	Under front axle	405.0 mm (15.9 in)		
C	Front Standard Track Setting	1322.0 mm (52.0 in)		
D	Rear Standard Track Setting	1336.0 mm (52.6 in)		
F	Less Cab (top of seat/ROPS)	2478.0 mm (97.6 in)		
G	Under Standard Drawbar	456.0 mm (18.0 in)		
H	Weight carrier	175.0 mm (6.9 in)		
	Front weights	389.0 mm (15.3 in)		
J	Wheel base	1960.0 mm (77.2 in)		
K	Overall Length	3404.0 mm (134.0 in)		
L	Rear Axle to top of ROPS	1795.0 mm (70.7 in)		
M	Drawbar to Rear Axle	226.0 mm (8.9 in)		
N	Ground to Top of ROPS when Folded	1927.0 mm (75.9 in)	1957.0 mm (77.0 in)	
	To Top of Exhaust (Optional)	2317.0 mm (91.2 in)		

Tractor dimension with R4 and R3 tire

Dimension		2WD	4WD	4WD
	Tire size	Front : 11Lx15F3 Rear : R4 – 18.4x24	Front : 12.4x20 Rear : R4 – 18.4x24	Front : 9.5x24 Rear : R3 – 16.9x24
A	Overall width	1347.0 mm (53.0 in)		
B	Under front axle	478.3 mm (18.8 in)	418.7 mm (16.5 in)	411.23 mm (16.19 in)
C	Front standard track setting	1424.8 mm (56.1 in)	1540.5 mm (60.6 in)	1320.26 mm (51.98 in)
D	Rear standard track setting	1438.0 mm (56.6 in)		1438.04 mm (56.62 in)
F	Less cab (top of seat/ROPS)	1681.27 mm (66.19 in) / 2501.8 mm (98.5 in)	1673.87 mm (65.90 in) / 2496.4 mm (98.3 in)	1666.37 mm (65.61 in) / 2500.0 mm (98.4 in)
G	Under standard drawbar	464.1 mm (18.3 in)	470.0 mm (18.5 in)	462.52 mm (18.21 in)
H	Weight carrier	119.12 mm (4.69 in)		
	Front weights	334.38 mm (13.16 in)		
J	Wheel base	1970.5 mm (77.6 in)	1959.0 mm (77.1 in)	
K	Overall length	3460.5 mm (136.2 in)		

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