JX60 / JX70 / JX80
JX90 / JX95
Tractors

Operator’s Manual

87592273

CASE IH AGRICULTURE

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TRACTOR NOISE LEVEL INFORMATION SHEET

In compliance with **DPR no. 212 enclosure 8 section II** incorporating directive **77/311/EEC**, the noise levels for tractors fitted with tyres covered by the Use and Maintenance Manual are as specified below.

TRACTORS WITH ROLL BARS 2/4WD

Model	Maximum noise level at steering wheel section II dB (A)	
	30 km/h (19 mph)	40 km/h (25 mph)
JX60	85	
JX70	85	
JX80	86	
JX90	85	
JX95	84	

TRACTORS WITH CABS 2/4WD

Model	Maximum noise level at steering wheel with cab doors and windows closed	
	dB (A)	
	30 km/h (19 mph)	40 km/h (25 mph)
JX60	80	
JX70	80	
JX80	80	
JX90	80	
JX95	80	

TRACTORS WITH CABS 2/4WD

Model	Maximum noise level at steering wheel with cab doors and windows open	
	dB (A)	
	30 km/h (19 mph)	40 km/h (25 mph)
JX60	83	
JX70	80	
JX80	82	
JX90	83	
JX95	84	

WARNING - If the noise level during continuous use reaches or exceeds **85 dB (A)**, the user must adopt the precautions.

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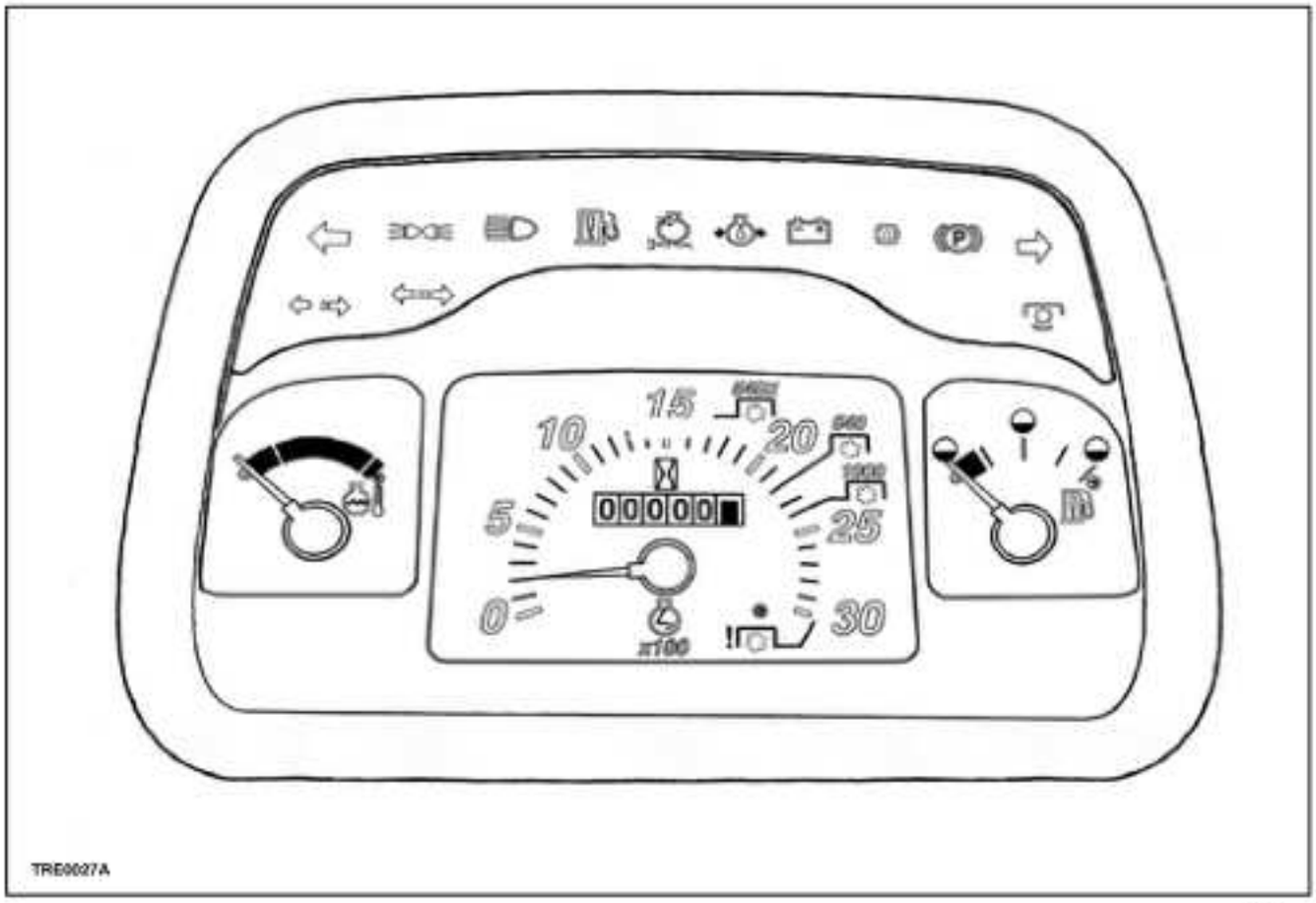
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INSTRUMENT CONSOLE CONTROLS



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INSTRUMENT CONSOLE CONTROLS- Fig. 18

1. Lights control lever

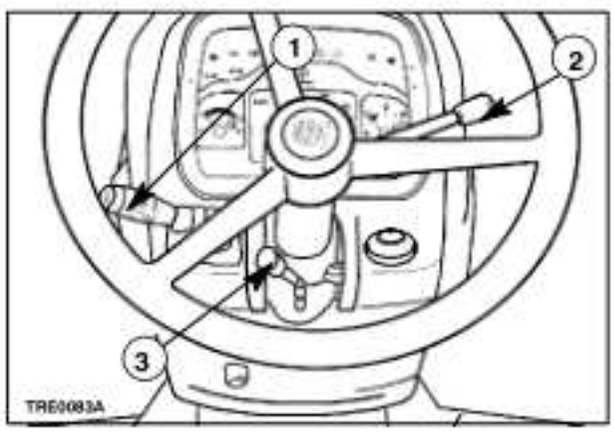
The lever operates external lights, horn and the direction indicators.

2. Hand throttle lever:

- Pushed fully forward; min. engine speed
- Pulled fully backward; max. engine speed

3. Steering wheel position lever.

Push lever (**3**) to release the steering wheel lock. Move the steering wheel up or down to find the best position for comfortable and safe driving. Pull the lever to lock the steering wheel in the required position.



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Hours of work	Operation number	Maintenance operations	Functional check	Top up	Clean	Grease	Adjust	Replace	Page
Every 300 hours	27	Engine oil						●	156
	28	Fuel filter						●	156
	29	Fuel pump filter			●				157
	30	Oil filter, hydraulic lift						●	157
	31	Engine oil filter						●	157
	32	Oil filter, hydrostatic steering (separate tank)						●	158
	33	Final reduction gears		●					158
	34	Dry air filter (external cartridge)			●				159
	35	Rear transmission and hydraulic lift	●	●					159
	36	Front axle housing 4WD	●	●					159
	37	Handbrake	●				●		160
	38	Oil bath air cleaner						●	160
	39	Front axle reduction hubs 4WD	●	●					161
	40	Front wheels 2WD				●			161
	41	Front axle swivel bearings 4WD				●			161
Every 600 hours	42	Fuel sedimenter						●	162
Every 900 hours	43	Engine valves	●				●		162
Every 1200 hours or annually	44	Cab air filter						●	163
	45	Dry air filter (cartridges: internal and external)						●	163
	46	Fuel tank			●				164
	47	Hydrostatic steering oil (independent tank)						●	164
	48	Drive shaft sleeve for 4WD axle connection	●					●	165
Every 1200 hours or every 2 years	49	Injectors	●				●		165
	50	Front axle housing oil, 4WD						●	166
	51	Front axle reduction hubs oil, 4WD						●	166
	52	Engine cooling system			●			●	167
	53	Transmission and hydraulic oil						●	169
	54	Final reduction oil						●	153
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ENGINE SPECIFICATIONS

Model	JX60	JX70	JX80	JX90	JX95
Engine type	IVECO or TTF				
	8035.05D.939	8035.25C.939	8045.05R.939	8045.25.939	8045.25L.939
BOSCH Injection pump	4-stroke diesel, direct injection				
- for IVECO engine	L976	L977	L985	L982	L952
- for TTF engine	L-1068-1	L-1068-2	L-1068-3	L-1068-4	L-1068
Naturally aspirated	YES	NO	YES	NO	
Turbocharged	NO	MITSUBISHI -GARRET	NO	MITSUBISHI-GARRET	
Number of cylinders	3		4		
Bore and stroke mm (in)	104 x 115 (4.1 x 4.5)	104 x 115 (4.1 x 4.5)	104 x 115 (4.1 x 4.5)	104 x 115 (4.1 x 4.5)	104 x 115 (4.1 x 4.5)
Total displacement cm^3 (cubic in)	2931 178.85	2931 178.85	3908 238.47	3908 238.47	3908 238.47
Compression ratio	18±0.5:1				
Engine max. power 2000/25 EC IVECO:					
kW/rev/min	43.4/2500	50,7/2500	58.8/2500	65.5/2500	69.1/2500
HP(CV)/rev/min	59.0/2500	69.0/2500	80.0/2500	89.0/2500	94.0/2500
Engine max. power ECE R120 (ISO 14396) TTF:					
kW/rev/min	43.5/2500	50.7/2500	58.8/2500	65.5/2500	72.0/2500
HP(CV)/rev/min	59.0/2500	69.0/2500	80.0/2500	89.0/2500	98.0/2500
Maximum torque Nm / rev/min					
IVECO:	206 / 1500	255 / 1500	274 / 1500	317 / 1500	346 / 1500
TTF:	205 / 1500	260 / 1500	270 / 1500	340 / 1500	360 / 1500
Dynamic equalizer with counter-rotating weights	N/A		YES		

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