SEAM010001

Operation & Maintenance Manual

KOMATSU®

D75S-5

CRAWLER LOADER

SERIAL NUMBERS D75S-5 - 16591 and up

JUNE 2001

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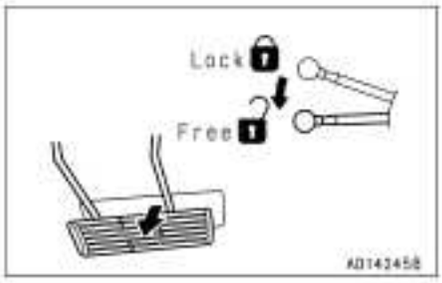
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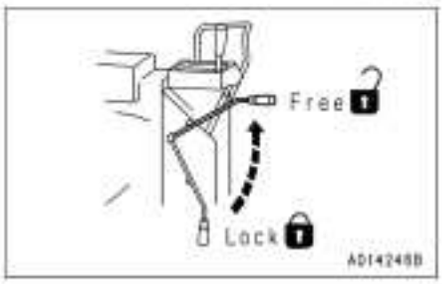
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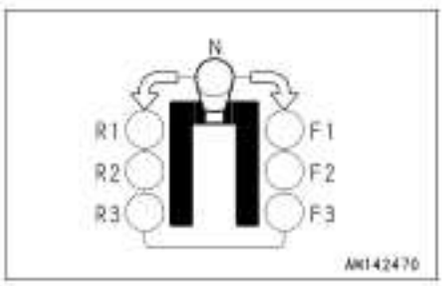
4. Press the center between both steering pedals ④ and push brake lock lever ⑤ to set it free, then return the pedal.
   Keep pressing steering pedals ④.



5. Set safety lock lever ⑥ of the gear shift lever free.



6. Set gear shift lever ⑦ to the desired position.

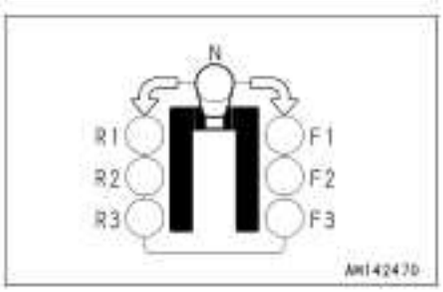


7. Release the center between both steering pedals ④, and start the machine.

12.5 SHIFTING GEAR

There is no need to stop machine to shift gears.
Set gear shift lever ① in the desired position to shift gear.





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25. SPECIFICATIONS

D75S-5

WEIGHT			
• Operating weight (Excluding operator)		(kg)	21130 (46592 lb)
PERFORMANCE			
• Bucket capacity		(m^3)	2.2
• Maximum load capacity		(kg)	4,400 (9702 lb)
• Travel speed	Forward 1st gear		0 – 3.3
	Forward 2nd gear	(km/h)	0 – 5.8
	Forward 3rd gear	(km/h)	0 – 9.6
	Reverse 1st gear	(km/h)	0 – 4.3
	Reverse 2nd gear	(km/h)	0 – 7.5
	Reverse 3rd gear	(km/h)	0 – 12.1
• Maximum traction force		(N {kgf})	250360 {25530}
• Ground pressure		(kPa {kgf/cm^2})	82.37 {0.84}
ENGINE			
• Model			Komatsu S6D125E-2 diesel engine
• Rated output			151.51 kW {206 PS}/2000 rpm
• Maximum torque			922 N·m {94 kgf-m}/1500 rpm
• Starting motor			24 V 7.5 kW
• Alternator			24 V 35 A
• Battery			12 V 170 Ah x 2 pieces

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