NEW HOLLAND

G6030
G6035

OPERATOR'S MANUAL



84156965 9/08
1st Printing

NEW HOLLAND AGRICULTURE

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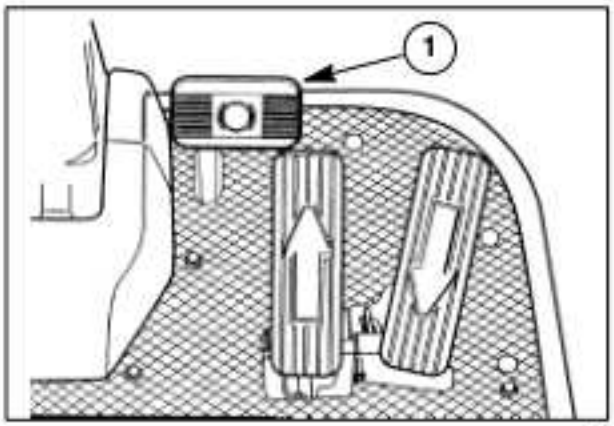
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BRAKE CONTROLS

Master Brake Pedal

Depress the master brake pedal, 1, to stop the unit.

The cruise control switch (optional) will be returned to the "OFF" position by depressing the master brake pedal, if the cruise control switch is in the "SET" position. Refer to page 2-8 for cruise control switch instructions.



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Brake Pedals

Dual Pedal Turning Brake Pedals (Optional) 725791006

The independent brake pedals are used to assist in turning in confined spaces at slow speed. The right brake pedal is used to brake the right front wheel. The left brake pedal is use to brake the left front wheel.

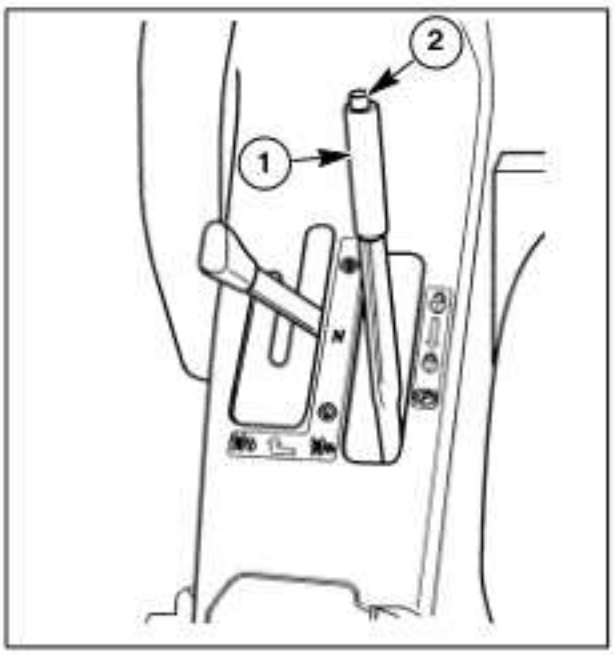
Parking Brake

The parking brake should be applied whenever the mower is parked or when the operator is out of the seat.

The parking brake will be applied by raising up the parking brake lever, 1. Releasing of the parking brake is made by lowering the lever while pressing down the button, 2.

⚠ WARNING ⚠

Do not park on an incline. If necessary to park on an incline be sure to chock the wheels to prevent accidental rolling of the machine.



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Parking Brake

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RECOMMENDED LUBRICANTS

Lubricant	Type and Description	Part Number	Container Size
Engine Oil	AMBRA SUPER GOLD SSL ENGINE OIL SAE 10W40	86994335	2.5G / 9.46L
	AMBRA SUPER GOLD HSP ENGINE OIL SAE 10W	86641050	5G / 18.93L
	AMBRA SUPER GOLD HSP ENGINE OIL SAE 10W30	9613313	1QT / .946L
		86641052	1G / 3.785L
		9613314	2.5G / 9.46L
		9673508DS	5G / 18.93L
	AMBRA SUPER GOLD HSP ENGINE OIL SAE 30	9613286	1QT / .946L
		86641043	1G / 3.785L
		9613289	2.5G / 9.46L
		86641044	5G / 18.93L
	AMBRA SUPER GOLD HSP ENGINE OIL SAE 40	9624812DS	55G / 208.2L
	AMBRA SUPER GOLD HSP ENGINE OIL SAE 15W40	86641061	1QT / .946L
		86641062	1G / 3.785L
		86641064	2.5G / 9.46L
		86641063	5G / 18.93L
	AMBRA SUPER GOLD HSP ENGINE OIL SAE 20W50	86994337	5G / 18.93L
	AMBRA AUTO SUPREME SAE 5W30	9673589DS	1QT / .946L
	AMBRA AUTO SUPREME SAE 10W30	86641101	1QT / .946L
Transmission Oil	AMBRA MULTI TRAN	86639558	1G / 3.785L
		86639559	2.5G / 9.46L
		86639560	5G / 18.93L
	F200 Cold Weather Use	86523625DS	1G / 3.785L
		86523626DS	5G / 18.93L
	AMBRA MULTI TRAN SSL	86994339	2.5G / 9.46L
	AMBRA MULTI BIO S	86994341	2.5G / 9.46L
Hydraulic Oil	AMBRA MULTI G 134	9624655DS	1QT / .946L
		9624656DS	1G / 3.785L
		9624450	2.5G / 9.46L
		9624451	5G / 18.93L
	F200 Cold Weather Use	86523625DS	1G / 3.785L
		86523626DS	5G / 18.93L
	AMBRA HYDROSYSTEM 46 HYD FLUID	86109085	5G / 18.93L
	AMBRA HYDROSYSTEM 68 HYD FLUID	86994331	5G / 18.93L
	AMBRA HYDROSYSTEM 100 HYD FLUID	86994343	5G / 18.93L
ATF Oil	AMBRA HYDRODEX 3 ATF	9613304	1QT / .946L
		9613312	2.5G / 9.46L
Gear Oil	AMBRA HYPOIDE 90 GEAR LUBE	9613295	1QT / .946L
		9613294	2.5G / 9.46L
		86994348	16G / 60.6L
	AMBRA HYPOIDE 140 GEAR LUBE	87027134*	1QT / .946L
		87027135	2.5G / 9.46L
		86994351	16G / 60.6L
	AMBRA TRANSAXLE FLUID	86994352	5G / 18.93L
	AMBRA HYPOIDE SSL GEAR LUBE	86994354	1QT / .946L
Grease	AMBRA GR9 MULTI-PURPOSE GREASE	9613310	TUBE - 14 OZ
	AMBRA HI-TEMP GREASE	9861804DS	TUBE - 14 OZ
	AMBRA CORN HEAD GREASE	94107DS	TUBE - 14 OZ
	AMBRA GR 75 MD GREASE	87400001	TUBE - 14 OZ
	AMBRA GR 1000 SYNTHETIC GREASE	86994355	TUBE - 14 OZ
	LIMITED SLIP ADDITIVE	B96606	
Brake Fluid	BRAKE LHM FLUID (Mineral Based Oil)	86541699DS	1QT / .946L
Coolant	ESE-M97B18-D, Ethylene Glycol Coolant Concentrate	FGCC2701DS	1G / 3.785L
	Propylene Glycol Concentrate	FGCC2711DS	1G / 3.785L

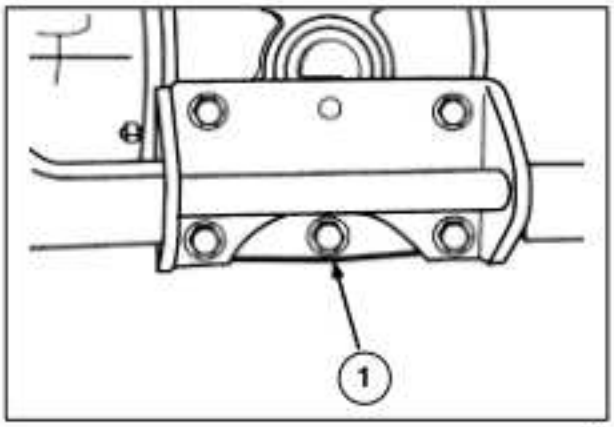
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HYDRAULIC OIL FILTER (SUCTION & HST)

The hydraulic system is equipped with spin-on type oil filters.

NOTE: *Replace the filters after the first 50 hours of operation and every 300 hours thereafter following the procedure below:*

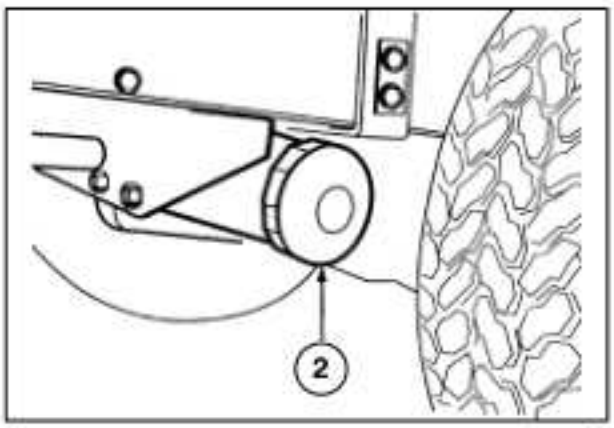
1. Remove the drain plug, 1, of the front gear case and discharge the HST oil.



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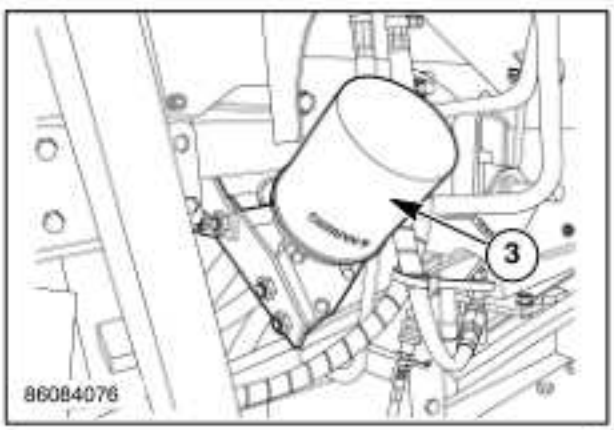
Transmission, Front Axle and Hydraulic System Oil Drain

2. Unscrew the oil filter, 2, 3, and discard.



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Hydraulic Oil Filter



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HST Oil Filter

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