SERVICE MANUAL

Guardian™ SP.240F / Guardian™ SP.275F
Guardian™ SP.333F / Guardian™ SP.365F

Sprayer

PIN YDYM00596 and above

Part number 47657027
1st edition English
April 2014

NEW HOLLAND AGRICULTURE

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Motor - Hydraulic schematic frame 01 - SP240F Hydraulic Motor Schematic

SP.240F [YDYM000596 -] Model year 2014 units

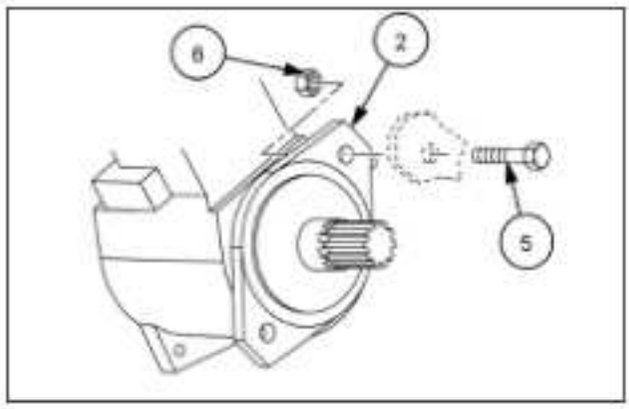
This schematic is for reference only.

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Pneumatic compressor - Install

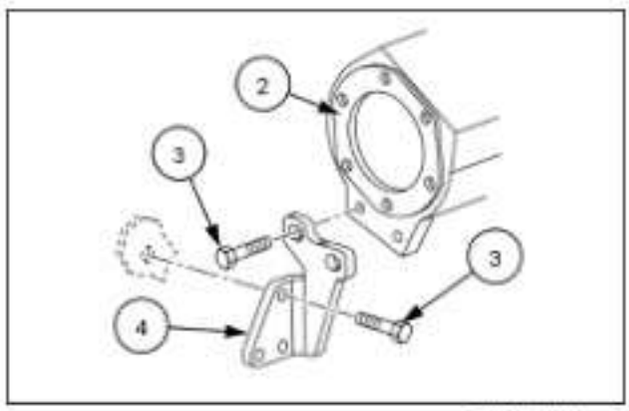
Guardian front boom

1. If necessary, position the air compressor onto the gear housing with a suitable lifting device; support the weight of the air compressor with a lifting device.



RAIL13SP01115AA 1

2. Install the air compressor **(2)** and a new O-ring to the gear housing with two nuts **(6)** and bolts **(5)**.



RAIL13SP01114AA 2

3. Install the air compressor **(2)** to the mounting bracket **(4)** with five bolts **(3)**.
4. Remove the lifting device from the air compressor.

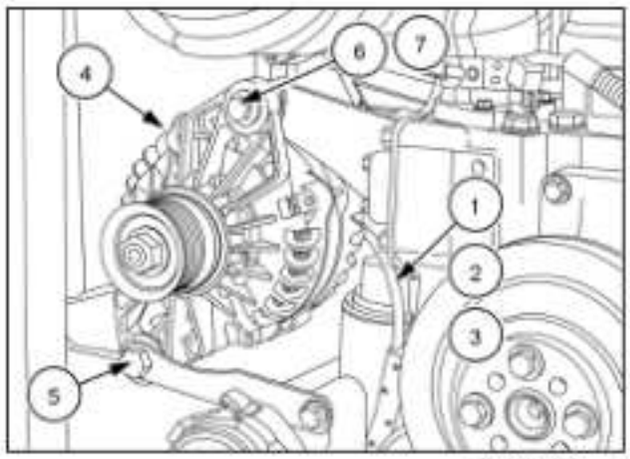
NOTICE: *If rubber grommets are used on the coolant or air lines, ensure that the lines are installed carefully to prevent cutting or tearing the grommets.*

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Alternator - Install

Guardian front boom

1. Position alternator **(4)** and install mounting capscrew **(6)** and nut **(7)**. Tighten the capscrews securely.
2. Install link capscrew **(5)**. Tighten the capsecrews securely.
3. Connect electrical wire with nut **(1)**, lockwasher **(2)**, and ring terminal **(3)** to backside of alternator **(4)**, and remove tag from wire.



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GUARDIAN, SP240F, SP275F
SP333F, SP365F
ELECTRICAL SCHEMATIC
SERIAL NUMBER: YDYM0596 and after
RAC 47654938

47654939P1S1

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