MANITOU
HANDLING YOUR WORLD

MUSTANG
BY MANITOU



608
708
708T
MLA-6
MLA-7
MLA-T 516

Articulated Loader
Operator's Manual

50940509 Rev. G 09/22

machinecatalogic.com

Mustang AL608, AL708 and AL708T, Manitou MLA-6, MLA-7 and MLA-T 516 Articulated Loader Operator Manual (50940509G)

Document type: Operator Manual (operation, controls, safety and routine maintenance)

Brand: Mustang

Models: AL608, AL708 and AL708T

Manitou equivalent: MLA-6, MLA-7 and MLA-T 516

Machine: Articulated Loader

Publication No.: 50940509 (Rev. G)

Edition date: September 2022

Language: English

Main contents

- Delivery Checklists
- Introduction
- Safety
- Specifications
- Indicators and Controls
- Operation
- Maintenance
- Troubleshooting
- Schematics
- EC Declaration of Conformity
- Index
- Torque Specifications

machinecatalogic.com

Sample pages follow. Full manual: machinecatalogic.com

Non-Telescopic Machines

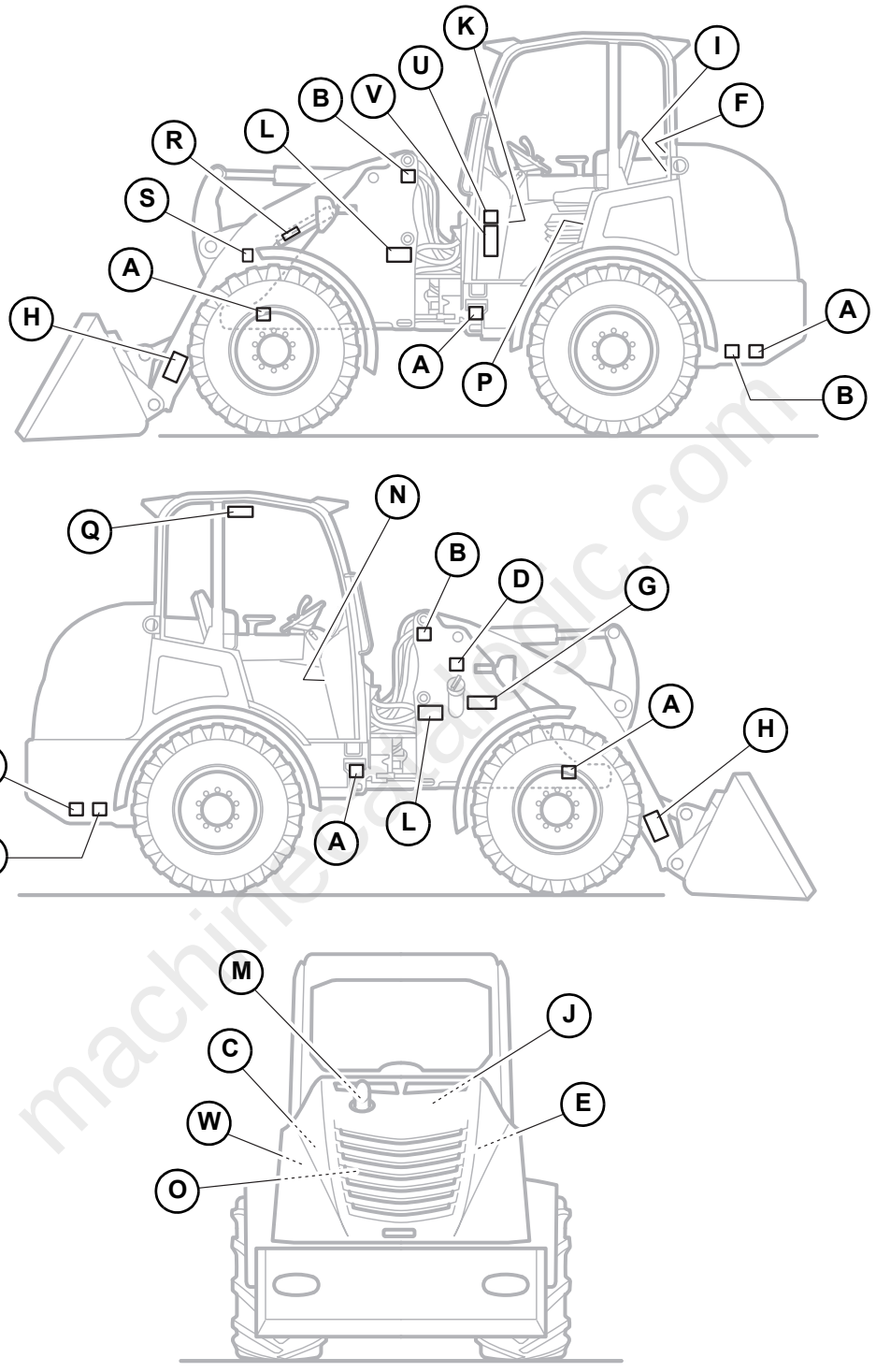


Fig. 8 – Safety Decal Locations (Non-Telescopic Machines)

machinecatalogic.com

⚠ WARNING

Do not use high travel speed range when using pallet forks.

DO NOT use standard fork arms as reverse (inverted) forks.

Never allow a load to get closer than 6 m (20 ft.) to overhead electrical lines.

DO NOT push, pull, or shove the fork arms or move them in at a slanting angle; the resulting lateral forces can damage the fork arms.

DO NOT pull loads off the fork arms, or allow loads to fall onto the forks arms.

DO NOT tilt the pallet forks to raise loads.

DO NOT raise or move molten material with pallet forks.

Repair work on fork arms must be performed only by authorized personnel.

Always keep pallet fork arms clean.

Secure loads as directed in the Operator's Manual supplied with the pallet fork to prevent the loads from falling.

Never modify pallet fork arms.

Do not raise or transport people on the pallet forks.

Do not drive on public roads with pallet forks installed on the machine.

Do not stack loads which are not properly packaged or have damaged pallets/stacking containers. Do not stack loads on top of loads, which may have shifted.

Always tilt pallet forks back slightly during travel to help retain the load.

⚠ WARNING

Do not use bent, cracked, or otherwise damaged fork arms/pallet forks.

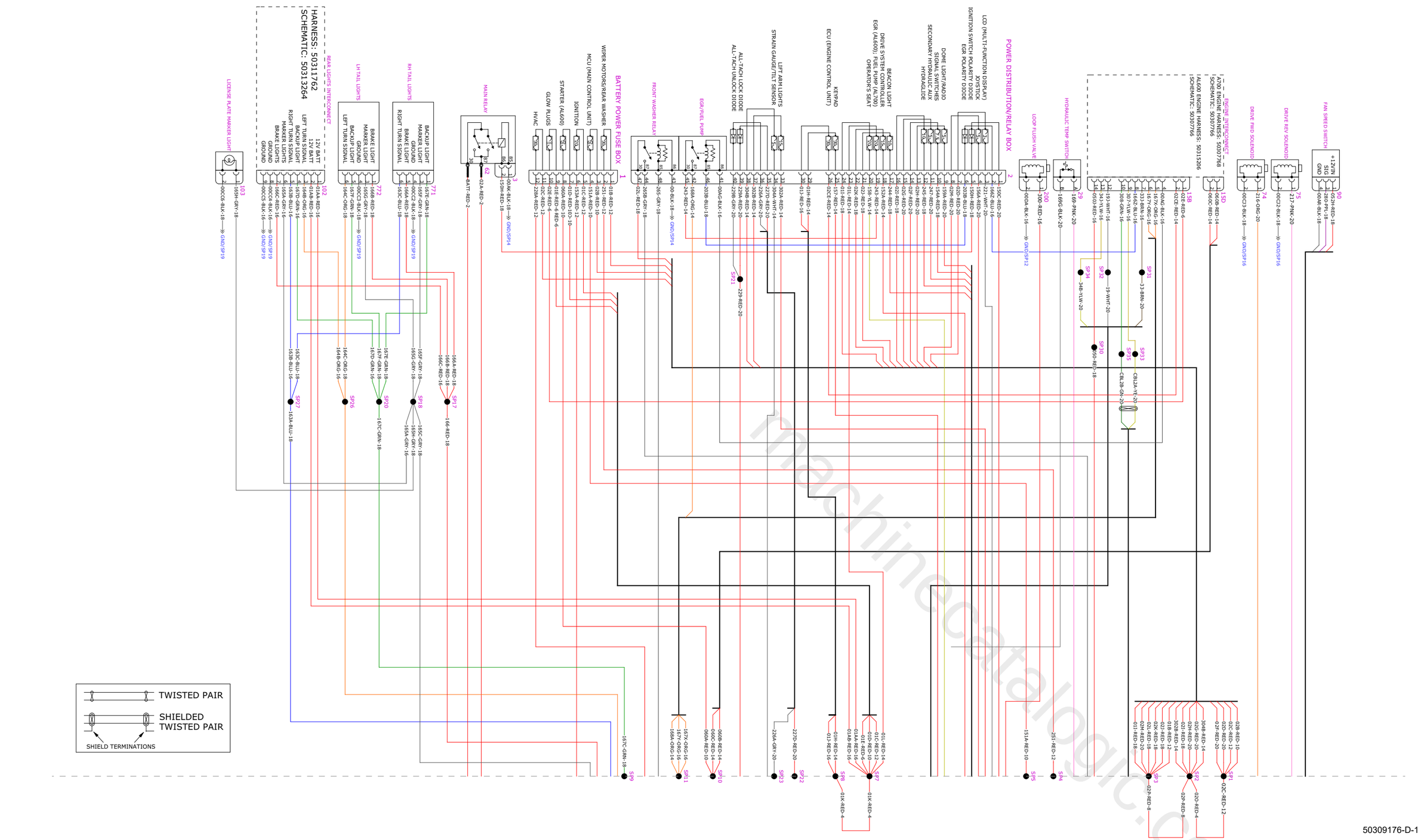
Always inspect pallet forks each time before using. Refer to the pallet fork manufacturer's documentation and/or contact the pallet fork manufacturer for information regarding safe pallet fork condition criteria:

- **Check the fork arm locks for proper function and/or damage. Do not use pallet forks with damaged locks or locks that do not function properly.**
- **Visually check the fork arm hooks and/or bends for cracks and/or deformations. Do not use fork arms that are cracked and/or have deformations that make the fork arms unsafe.**
- **Do not use fork arms that have bends or blades that have more than 10 percent of the original material worn away.**
- **Check the fork arms blades and tips for deformations or holes.**

machinecatalogs.com

Schematics

Electrical Schematic – Chassis – Rear Frame (1 of 2)



machinecatalogic.com

50309176-D-1

machinecatalogic.com

Full Version Available

Mustang AL608, AL708 and AL708T, Manitou MLA-6, MLA-7 and MLA-T 516 Articulated Loader Operator Manual (50940509G)

Mustang AL608, AL708, AL708T and Manitou MLA-6, MLA-7, MLA-T 516 operator manual, Rev. G: checks, fault codes, fluids. Instant PDF download.

VIEW THE FULL MANUAL

Publication No.: 50940509 (Rev. G) · Language: English · Edition: September 2022