

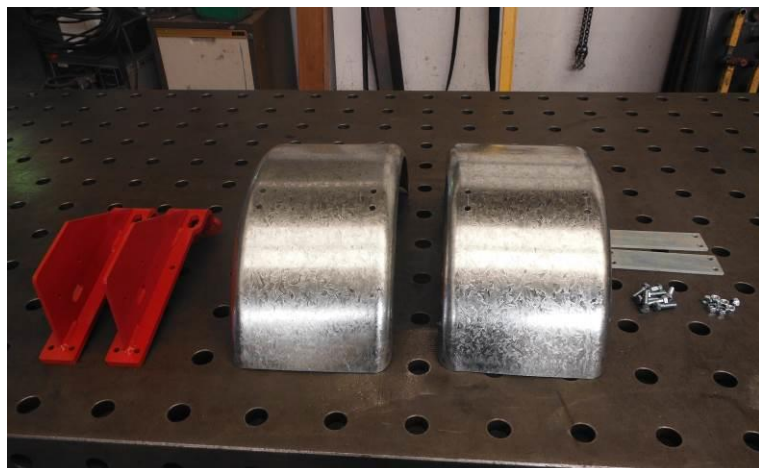
Date Created: 09/05/2017

Product: Snake

Title: Road Kit Option Fitment



SAFETY! Before attempting to make any adjustments or carry out maintenance on the mower, review the hazard identification table (section 3a of your Operator Manual) and take all necessary precautions.



Collect the following parts:

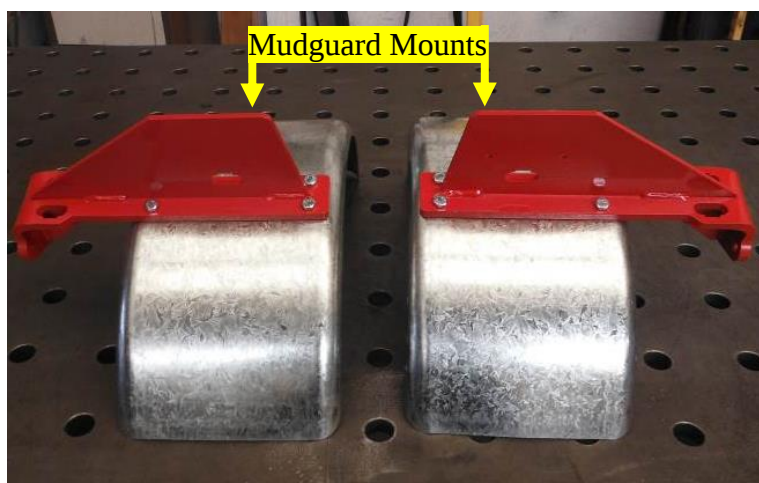
2 x Mudguard Mounts
(410-000-247)

2 x Rolled Mudguards
(410-000-245)

2 x Mudguard Clamp Plated
(410-000-246)

8 x M8 x 25 Bolts

8 x M8 Nyloc Nuts



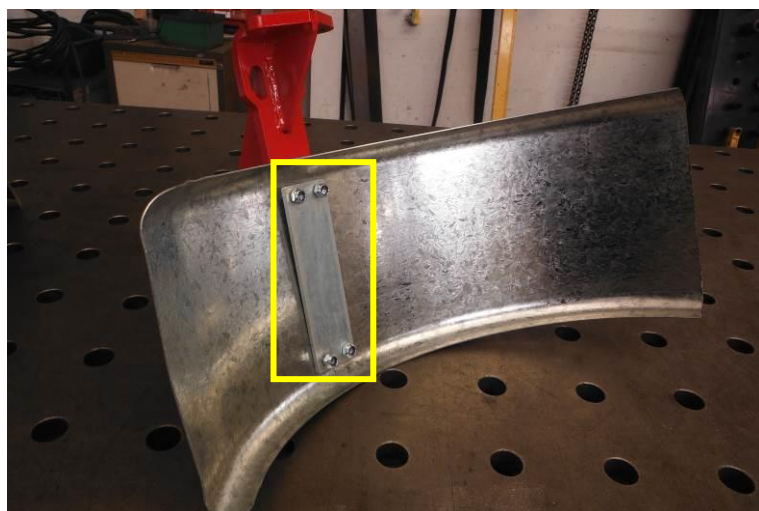
Position the Rolled Mudguards
(410-000-245) as shown.

Insert the M8 x 25 Bolts through the
Mudguard Mounts (410-000-247) and
the Rolled Mudguards
(410-000-245)



Note:

The orientation of the Guards must be
as shown to make a Left and Right-
Hand Assembly.

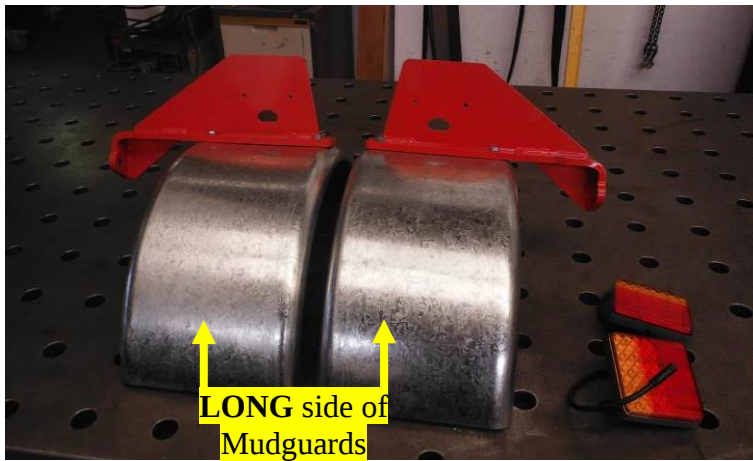


Position the Mudguard Clamp Plate
(410-000-246) as shown.

Secure with M8 Nyloc nuts.

Fully tighten.

Repeat for the second Mudguard.



Position the Guards as shown with the **LONG** side of the Rolled Mudguards facing you.



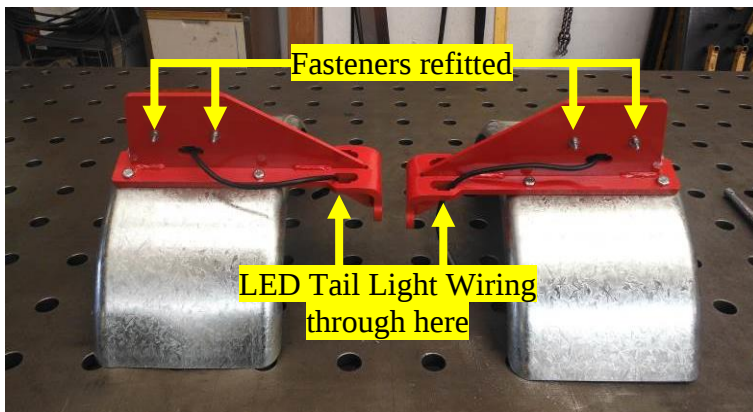
Note:

The orientation of the Guards **MUST** be as shown, this will position the LED Tail Lights in the correct position.



Remove the Washers and Nuts fitted to the LED Tail Lights (**421-000-056**)

Fit an LED Tail Light to each Mudguard Mount as shown.



Refit the Flat Washers, Spring Washers and Nuts to secure the LED Tail Lights.

Tighten to secure.

Feed the LED Tail Light Wiring through the holes shown.

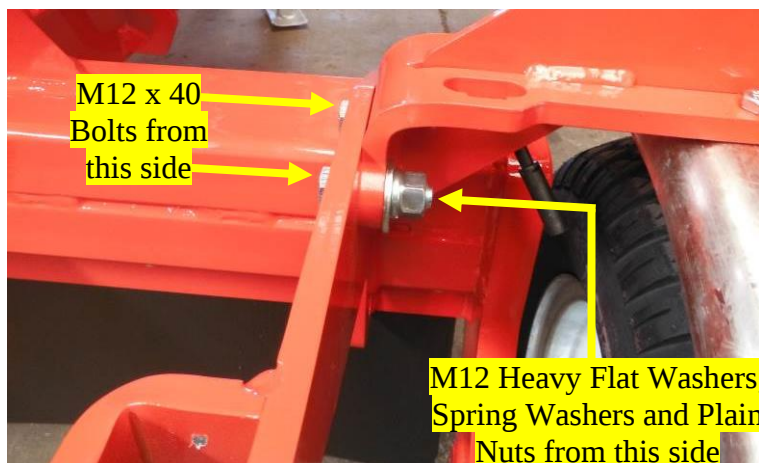


Position the Right-Hand Mudguard Assembly over the Right-Hand Tyre on the Snake Chassis as shown.



Note:

See next picture for Bolt Setup detail.



Insert two M12 x 40 Bolts with **MEDIUM STRENGTH THREAD LOCKING COMPOUND** applied through the holes in the Chassis and through the Mudguard Mount.

These are fitted from the **INSIDE** of the Chassis.

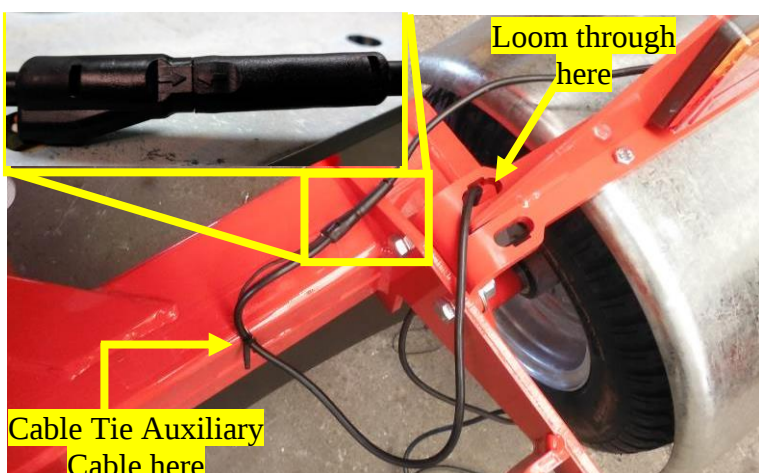
Secure using M12 heavy flat washers, M12 spring washers and M12 plain nuts.

Fully tighten.



Repeat the above fitment to secure the Left-Hand Mudguard Assembly to the Snake Chassis.

The parts used are **IDENTICAL**.



Plug the Trailer Loom Ext. Cable 3.2m (421-000-055) into the Right-Hand LED Light Cable.

Align the arrows to plug together.

Using a Cable Tie (210-900-010) secure the Auxiliary Cable to the Trailer Loom Ext. Cable.

Trim the tail off the Cable Tie.

Insert the Loom through the Mudguard Mount (410-000-247)

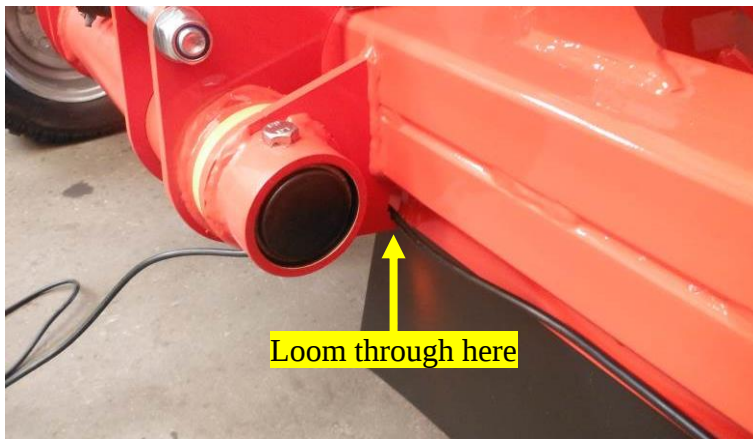


Insert the Loom through the Rear Roller Mount Plate as shown.



Note:

This is **UNDERNEATH** the Chassis Rear Axle.

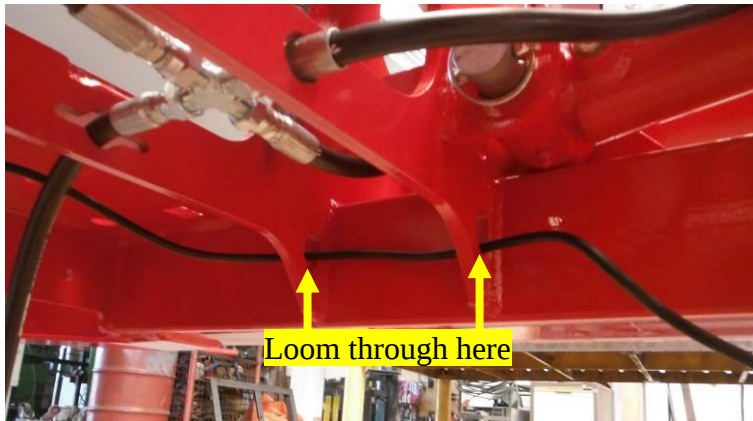


Insert the Loom through the Rear Outrigger Mount Plate as shown.



Note:

This is **UNDERNEATH** the Chassis Rear Axle.



Insert the Loom through the Front and Rear Lift Frame Plates.



Note:

This is **UNDERNEATH** the Left and Right-Hand Hydraulic Rams.



Insert the Loom through the hole in the Left-Hand side of the Gearbox Mount Plate.



Note:

This is **UNDERNEATH** the Chassis 4-Way Gearbox.



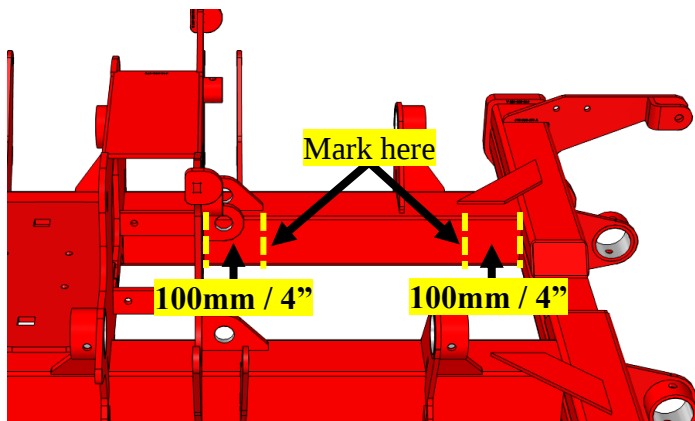
Repeat the above for the Left-Hand LED Tail Light Loom.



Note:

The parts used are **IDENTICAL**.

The Cable Routing is **IDENTICAL**, just fitted to the other side of the Chassis.



Mark out the two positions shown on the Right-Hand Chassis Rail.

These will need to be drilled to rivet the P-Clips in place to secure the Loom.

Each position is central between the **TOP** and Bottom of the Chassis Rail.

Repeat this step for the other side.



Once marked out as detailed above, Centre Punch **ALL** four marks and drill through the **INSIDE** surface of each Chassis Rail.

Drill bit required: 4mm / 3/16"



Secure the Right-Hand Loom with two P-Clips (210-900-008) and two 5-5 Rivets (213-443-260) fitted into the drilled holes.



Repeat the above for the Left-Hand Loom.



Note:
The parts used are **IDENTICAL**.



Pull all excess Loom through towards the **FRONT** of the Chassis.

Using two Cable Ties (**210-900-010**) secure the Looms to the **REAR** of the 4-Way Gearbox Mount as shown.

Trim the tails off the Cable Ties.



Note:

This is **UNDERNEATH** the Chassis 4-Way Gearbox.



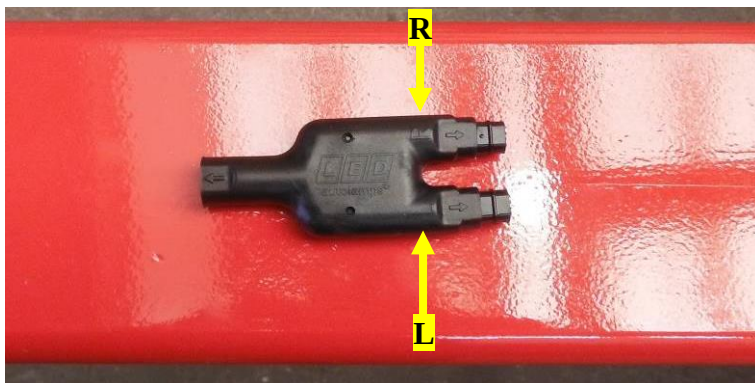
Using a Cable Tie (**210-900-010**) secure the Looms together as shown.

Trim the tail off the Cable Tie.



Note:

This is **UNDERNEATH** the Chassis 4-Way Gearbox.

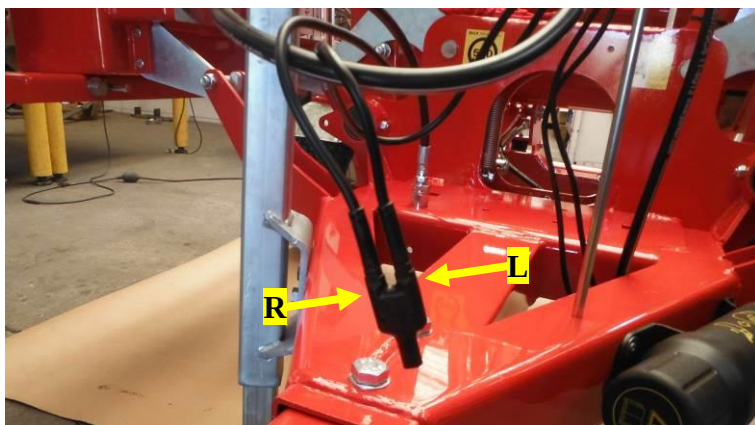


Collect the Trailer Loom Y-Connector (**421-000-054**)



Note:

The connector has R and L marked on it, this determines where the two Loom Cables attach to.



Connect the Y-connector (**421-000-054**) to both the Loom Cables.



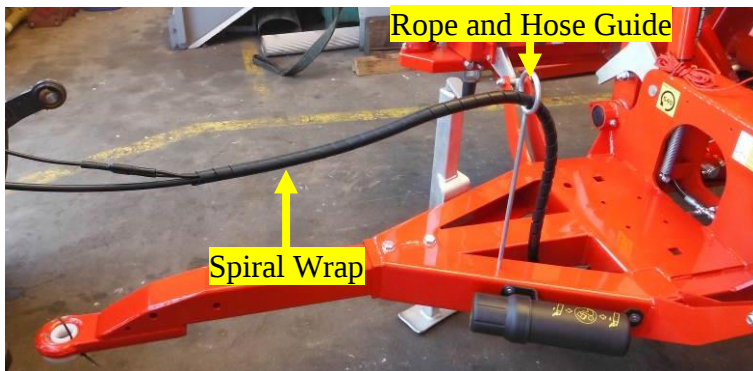
Note:

Ensure the **RH Guard** is connected to the **R** on the Y-connector!

Ensure the **LH Guard** is connected to the **L** on the Y-connector!



Align the arrows and attach the Trailer Plug Inc. 1m Cable (421-000-053) to the Y-connector (421-000-054)



Use **1.3m/ 4' 1/4"** of Spiral Wrap (450-900-014) secure the Looms and Main Hydraulic Hose together.

Start the Spiral Wrap from just under the 4-Way Gearbox Mount Plate (418-000-484) to the Y-Connector (421-000-05)

Feed this Bundle through the Rope and Hose Guide attached to the **FRONT** of the Chassis A-Frame.



Connect the Trailer Plug Inc. 1m Cable (421-000-053) to the Tractor.



Note:

A 7-pin Round Plug or Adaptor is required.



Test the following functions:

- Indicator Left
- Indicator Right
- Tail Lights
- Brake Lights



Note:

If the Indicators work opposite to what is intended, swap the two cables that run to the Y connector!

This process is now complete.

