Robot Assembly Module
Team Task Allocation Sheet

Country: _____

Module Goal

Briefly describe your team's understanding of the task.

_____

_____

Task Allocation

Activity	Competitor A	Competitor B	Both
Review assembly drawings and wiring diagram	☐	☐	☐
Identify required components and materials	☐	☐	☐
Assemble the robot mechanical structure	☐	☐	☐
Manufacture cables (measure, cut, strip, crimp)	☐	☐	☐
Select correct wire types and cable lengths	☐	☐	☐
Install and connect electrical wiring	☐	☐	☐
Label wiring and verify cable routing	☐	☐	☐
Final inspection and functional verification	☐	☐	☐

Synchronization Points

When will both team members stop and review progress together?

- ☐ After reviewing the CAD model and wiring diagram
- ☐ After completing the mechanical assembly
- ☐ After completing the wiring
- ☐ Before power is applied to the robot
- ☐ Before final inspection
- ☐ Other: _____

If Problems Occur

If either team member cannot complete their allocated task, what is your agreed action?

_____

_____

Team Agreement

We both understand our responsibilities before starting the module.

Competitor A Signature: _____

Competitor B Signature: _____