

# Alsport Tri-Sport Trike Project

## **Project:**

To restore a 1975 Alsport Tri-Sport RTS-8 Trike.

## **Expectations:**

Students will assess the trike to find out what will be needed to restore it to as close to factory specifications as possible.

Students will:

- Tear down the trike
- Inventory parts that can be reused
  - Bag and label parts and keep an inventory of them
- Inventory parts that will need to be replaced
  - Bag and label parts to keep to compare with new parts to ensure that they will fit
- Order new parts
  - Look up new parts
  - Order new parts
  - Reconcile shipping receipt with new parts
- Clean and Paint parts that will be reused
  - Includes glass beading
- Assemble machine
  - As close to the original as possible
- Test run engine and machine