

Fill the left column in from the old part and the right column from the new one, then read across. Any row where the mounting or connection differs is a stop.

PART NAME	SELLER	ORDER NUMBER
ORDERED ON	ARRIVED ON	RETURN WINDOW CLOSES

[illegible]

Suggested rows: overall length, overall width, thickness, outside diameter, inside diameter, bolt hole diameter, bolt hole spacing, shaft diameter, spline count, tooth count, weight, thread size.

THE CHECKS THAT ACTUALLY DECIDE IT

MOUNTING

- ☐ Same number of mounting holes
- ☐ Holes in the same positions, not just the same count
- ☐ Same hole diameter
- ☐ Mounting face is flat in the same plane
- ☐ Nothing on the new part fouls a casting or bracket that the old one cleared

CONNECTION

- ☐ Same connector shape and pin count
- ☐ Same connector gender
- ☐ Wire colours match, or you have written down what goes where if they do not
- ☐ Same hose barb diameters and the same number of them
- ☐ Same thread on any fitting

ROTATION AND DIRECTION

- ☐ Turns the same way
- ☐ Any arrow or direction marking points the same way once fitted
- ☐ Offset or dish faces the same way

CONDITION

- ☐ New part is undamaged in transit
- ☐ Any seal, gasket or O-ring that should be included is present
- ☐ Part matches the listing photograph, not just the listing title

DECISION

- ☐ FIT IT — everything that mounts or connects is identical
- ☐ ASK FIRST — something differs and I do not know whether it matters
- ☐ RETURN IT — a mounting or connection feature is different

WHAT DIFFERED, IN CASE YOU NEED TO EXPLAIN IT TO THE SELLER

THIS SHEET RECORDS, IT DOES NOT RECOMMEND

Nothing here tells you which part to buy. It tells you what you currently have, in the units a seller works in. Machines built to the same nominal specification were fitted with different components by different suppliers, sometimes inside one model year, so the only reliable reference is the item in your hand.

Need to work out what you actually own?

The Scooter Parts Registry is a free public record of the Chinese factories behind US-market scooters, ATVs and go-karts — brand, engine family, VIN prefix, factory and related machines. No account, no email.

thescooterparts.com/identify