Two Types Of One Arm Drive (OAD) Wheelchairs:

Lever drive one arm drive systems are simply a lever mounted to the front caster area of the wheelchair with linkages back to the rear wheel of the chair. The lever drive has a forward, neutral and reverse gears. When the gear lever is in a forward position and the cane is pumped forward the chair moves forward. The neutral setting is used when the wheelchair is being pushed by a caregiver. When the gear lever is pulled all the way back the cane is pumped in reverse and the chair moves backwards.

One Arm Drive Wheelchairs

One arm drive systems for manual wheelchairs are designed for people who would prefer the advantages offered by lightweight, folding manual wheelchairs. One arm drive systems can be used on either the right hand or the left hand side of the wheelchair as long as the user has good strength and dexterity on that side.

Two Types Of One Arm Drive (OAD) Wheelchairs:

- Dual Hand Rim
- Cane Lever Drive (CLD)

Dual Hand Rim

Dual Hand Rim systems consist of 2 hand rims on one side of the chair either Left or Right. The inner hand rim controls the wheel it is attached to. The outer hand rim controls the opposite wheel using linkages instead of a bar to help with folding the chair for storage. Locked with standard wheel locks.

Cane Lever Drive (CLD)

Lever drive one arm drive systems are simply a lever mounted to the front caster area of the wheelchair with linkages back to the rear wheel of the chair. The lever drive has a forward, neutral and reverse gears. When the gear lever is in a forward position and the cane is pumped forward the chair moves forward. The neutral setting is used when the wheelchair is being pushed by a caregiver. When the gear lever is pulled all the way back the cane is pumped in reverse and the chair moves backwards.