



| ITEM | PART DESCRIPTION | ITEM | PART DESCRIPTION             | ITEM | PART DESCRIPTION            |
|------|------------------|------|------------------------------|------|-----------------------------|
| 1    | Shell            | 14 A | Insert Pinion                | 38   | Ball Bearing                |
| 2A   | End Flange       | 15   | Socket Head Cap Screw        | 39   | Needle Bearing              |
| 2B   | End Flange       | 15 A | Socket Head Cap Screw        | 44   | Snap Ring                   |
| 3    | Gear Housing     | 16   | Nitrile Gasket               | 45   | Bearing race                |
| 4    | Motor Flange     | 17   | Socket Head Cap Screw        | 45 C | Shim plate                  |
| 4 A  | Motor Flange     | 19   | Spring Ring                  | 45 D | Gamma Ring                  |
| 5    | Mounting Ring    | 21   | Spring Ring                  | 46   | Oil Seal                    |
| 5 A  | Mounting Ring    | 22   | O-Ring                       | 49   | Wave Washer                 |
| 6    | Shaft End        | 23   | Fillister head Machine Screw | 50   | Seal                        |
| 7    | Hollow Shaft     | 27   | Set Screw                    | 51   | Junction Box                |
| 8    | Internal Gear    | 31   | Socket Head Cap Screw        | 52   | Junction Box Cover          |
| 9    | Pinion           | 32   | Bonded Seal Washer           | 53   | Plug                        |
| 11   | Gear             | 36   | Ball Bearing                 | 55   | Backstop Bearing (Optional) |
| 13   | Stator           | 37   | Ball Bearing                 | 57   | Name Plate                  |
| 14   | Rotor            | 37 A | Ball Bearing                 | 58   | Epoxy Resin                 |

