

1" SCX DD SPACER KIT 01-8136 ASSEMBLY INSTRUCTIONS

- 1. Remove old short studs, 2 ea. on upper housing, 2 ea. on top of gear spacer (top studs only)
- 2. Install new studs (longer). Use provided Loctite.
- 3. Install alignment spacers on both spacer and gear spacer with "O" rings provided.
- 4. Install spacer and gear spacer to upper housing, use #(12)bolts first, then nuts with washers, all provided with kit.
- 5. Tighten nuts and bolt.
- 6. Install longer coupler to vertical shaft of lower unit. (Make sure all "O" rings are installed).
- 7. Install lower unit with nuts and washers provide, tighten all nuts.

Note: Studs on lower side of gear spacer and lower unit stay the same!

| Kit Part # 01-8136 | | | |
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| ltem | Description | Qty | Part Number |
| 1 | 1" SCX DD Spacer | 1 | 01-7162 |
| 2 | SCX DD Shaft Gear Spacer (not in kit) | 1 | 01-7150 |
| 3 | "O" Ring (Cooling Water Passage Lower) | 2 | 11-2014 |
| 4 | "O" Ring (Water Passage) | 2 | 11-2143 |
| 5 | "O" Ring (PTFE Oil Passage) | 2 | 11-4011 |
| 6 | "O" Ring (Alignment Spacer) | 2 | 11-2144 |
| 7 | "O" Ring (Upper Screws) | 4 | 11-2114 |
| 8 | Alignment Spacer (1 provided) | 1 | 01-2401 |
| 9 | 3" Coupler (17 tooth) | 1 | 01-2142 |
| 10 | Stud 7/16 x 3" S/S (Gear Spacer) | 2 | 08-130904161 |
| 11 | Stud 7/16 x 3 1/2" S/S (Upper Case) | 2 | 08-130904181 |
| 12 | Bolt 7/16-14 x 2 1/2" 12 Point S/S (Thin Head) | 2 | 08-070907141 |
| 13 | Washer 7/16" AN S/S Thin | 4 | 08-160900001 |
| 14 | Washer 7/16" AN S/S | 10 | 08-100900001 |
| 15 | Nut 7/16-20 Nylock S/S | 8 | 08-080904001 |
| | Provided But Not Shown | | |
| | "O" Ring (Spur Gears) | 1 | 11-2165 |
| | "O" Ring (Water Passage 2) | 1 | 11-2126 |
| | "O" Ring (Cooling Water Passage Lower) | 1 | 11-2135 |
| | Nut 7/16-20 Nylock S/S Thin | 2 | 08-090904001 |
| | Loctite | 1 | 09-2038 |
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