

HARDIN MARINE

PART NUMBER: 137-9443

DESCRIPTION:
MAYFAIR MODULAR WING PLATE

| ITEM | QTY. | PART NO. | DESCRIPTION |
|------|------|--------------|--------------------------------|
| 1 | 1 | 137-9540 | BOLT, END CAP |
| 2 | 6 | 90050AN-STSS | WASHER - FLAT - SS - 1/2 AN |
| 3 | 2 | 90050FN-FNSS | NUT - NYLON - SS - 1/2-20 |
| 4 | 2 | 137-9441 | LINK, SIDE |
| 5 | 4 | 90043FN-FNSS | NUT - NYLON - SS - 7/16-20 |
| 6 | 4 | 90043AN-STSS | WASHER - FLAT - SS - 7/16 AN |
| 7 | 4 | 90031C075SHS | BOLT - SHCS - SS - 5/16-18x3/4 |
| 8 | 2 | 90037C275SHS | BOLT - SHCS -SS - 3/8-16x2-3/4 |
| 9 | 2 | 90037AN-STSS | WASHER - FLAT - SS - 3/8 AN |
| 10 | 1 | 137-9440 | PLATE, REAR |
| 11 | 2 | 137-9445 | SPACER |
| 12 | 4 | 137-9549 | STUD, GIMBAL |

END CAP INSTALLATION:

- 1) REMOVE THE 4 STOCK UPPER STUDS THAT HOLD THE UPPER CASE TO THE GIMBAL HOUSING.
- 2) INSTALL THE (4) NEW 7/16 STUDS WITH RED LOCTITE.
- 3) APPLY ANTI-SEIZE ON STUDS. SLIDE ARMS OVER STUDS.
- 4) INSTALL THE (4) 7/16 LOCKING NUTS WITH WASHERS. DO NOT TIGHTEN YET.
- 5) REMOVE THE 2 BOLTS FROM THE OUTDRIVE END CAP.
- 6) APPLY RED LOCTITE TO THE 3/8 BOLTS. SLIDE BOLTS WITH WASHERS INTO THE MAYFAIR END CAP. ON THE BACKSIDE SIDE, SLIDE THE SPACERS ONTO THE BOLTS.
- 7) INSTALL THE MAYFAIR END CAP ASSEMBLY INTO THE OUTDRIVE END CAP. MAKE SURE THE SPACERS ARE SITTING INTO THE OUTDRIVE END CAP PROPERLY. DO NOT TIGHTEN THE BOLTS YET.
- 8) APPLY RED LOCTITE TO THE (4)5/16 BOLTS. INSTALL THE BOLTS THRU THE ARMS TO THE MAYFAIR END CAP.
- 9) START TIGHTEN THE BOLTS AND NUTS ON THE ASSEMBLY. THE 7/16 NUTS ARE TORQUED TO 40 FT. LBS.. TORQUE THE 3/8 BOLTS TO 30 FT. LBS AND THE 5/16 BOLTS TO 25 FT. LBS..
- 10) THE 1/2 NUTS, BOLTS AND WASHERS ARE FOR ATTACHING THE STEERING RAMS AND TIE BAR TO THE END CAP. APPLY ANTI-SEIZE TO THE THREADS BEFORE INSTALLING THE NUTS. INSTALL 2 WASHERS ON THE BOTTOM OF THE SIDE LINK.

