

SPECIFICATIONS:

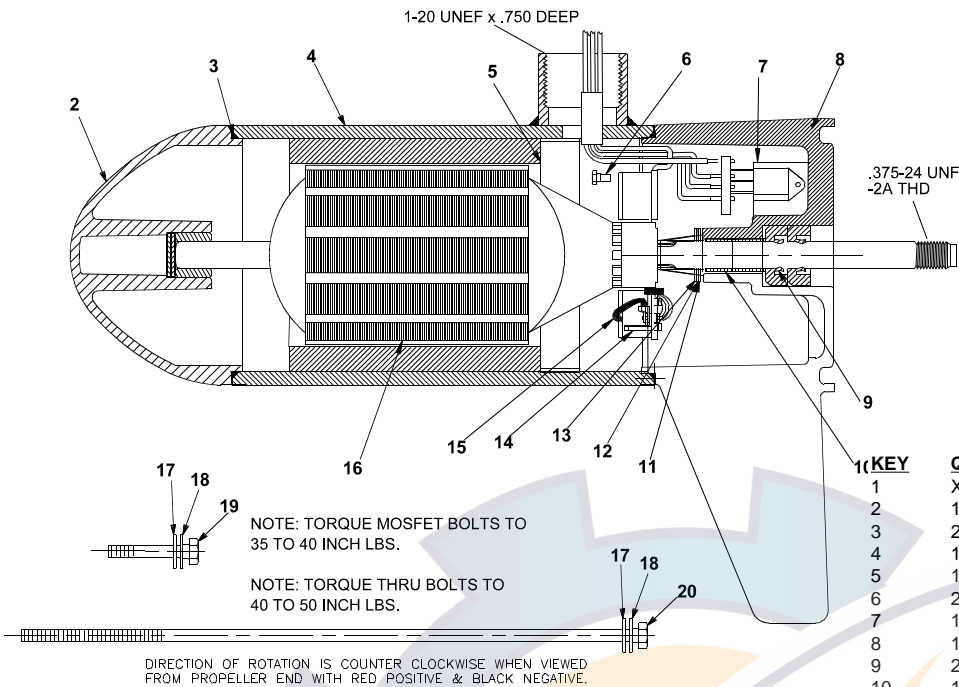
Year of Intro	1993
Thrust	35 to 41LBS
Volts	12VDC
Amp Draw	0 to 48 amps
Mount	15 Bow
Speeds	Variable

PARTS ORDERING & TECH ASSISTANCE

MotorGuide Consumer Relations
 Phone 918-831-6989
 Fax 800-982-8093

LOWER UNIT BREAKDOWN

Model:
645



KEY	QTY	DESCRIPTION	PART NO.
1	X	MOTOR	CF397-05
2	1	NOSE CAP	JF3212-01
3	2	O RING SEAL	MR217-01
4	1	HOUSING ASY	JF3210-01
5	1	RETAINER	JF233-01
6	2	BRUSH CARD SCREW	MR228-01
7	1	DURA AMP MODULE	JF096-07
8	1	COMM CAP	JF3205-04
9	2	SHAFT SEAL	MR223-01
10	1	BEARING	MR206-01
11	1	NYLATRON WASHER	MR226-01
12	1	WASHER	MR227-01
13	1	E RING	MR219-02
14	2	BRUSH SPRINGS	MR214-02
15	1	BRUSH ASY LESS SPRING	JF3201-03
16	1	ARMATURE 3.5"	CF3207-01
17	4	STATIC SEAL	MR222-01
18	4	THRU BOLT WASHER	MR216-01
19	2	DURA AMP SCREW	MR229-04
20	2	THRU BOLT	MR218-02

WIRING

