



UNIT OF MEASURE
in. (mm)

SCALE APPROX.
1" = 1"
25.4mm = 304mm

MIE 8.1L MPI WITH VELVET DRIVE 5000V
V-DRIVE TRANSMISSION.

- (1) DIMENSIONS REQUIRE A MINIMUM 1/2 in. (13mm) CLEARANCE FOR MOTOR MOUNT DEFLECTION.
- (2) BASE OF MOUNT TO BE PARALLEL TO STRINGER. MOUNTS SHOWN AT CENTER OF ADJUSTMENT.
- (3) MINIMUM ANGLE OF EXHAUST DROP 4 ° (7/8 in./ft.) WITH BOAT IN WATER AT REST.
- (4) DIMENSIONS APPLY TO POINT OF INTERSECTION OF OUTPUT SHAFT CENTERLINE AND OUTPUT FLANGE FACE.

DIMENSIONS	12°	15°
A3 (3" RISER)	27-5/16	26-7/16
A6 (6" RISER)	30-1/4	29-7/16
B	14-11/16	14-5/16
C	21-1/8	21-1/4
D	8-15/16	9-1/4
E	2-3/16	1-13/16
F	8	8
G	3-7/16	3
H	20-7/16	19-7/8
J	20-3/8	18-5/8
K	26-13/16	25-1/16
L	5-3/8	4-1/4
M	9-15/16	10-7/16
N	23-5/16	24-13/16
P	5	6-5/16
R	14-3/8	14-9/16
S	16-1/2	16-5/16
T	1-3/4	2-3/8
U	6-5/16	6-9/16

ENGLISH
IN.

DIMENSIONS	12°	15°
A3 (3" RISER)	693	672
A6 (6" RISER)	789	748
B	372	363
C	537	539
D	227	235
E	55	47
F	203	203
G	88	75
H	520	504
J	517	473
K	681	637
L	136	108
M	252	266
N	608	630
P	128	160
R	364	370
S	419	415
T	44	61
U	176	167

METRIC
MM.