

SERVICE BULLETIN

M-879

December 22, 1983



V_{FM} EVOLUTION ENGINE CYLINDER BORE SIZES AND SERVICE WEAR LIMITS

BORE SIZES

Incorrect bore sizes and service wear limits are listed in the following Service Manuals on the pages indicated:

MODEL	PART NO.	PAGES
FL/FX	99482-84	V3-2, V3-24, V3-25
FLT/FXR	99483-84	3-2, 3-24, 3-25

Bore sizes are also incorrect on page 10, Frame 38 of the V_{FM} Evolution Engine Audio-Visual Program No. 6, Part No. 99934-84.

CORRECT BORE SIZES

The correct bore sizes, after honing, are as follows:

Standard bore	3.4980 ± .0002 in.
.005 in. oversize (O.S.)	3.5030 ± .0002 in.
.010 in. O.S.	3.5080 ± .0002 in.
.020 in. O.S.	3.5180 ± .0002 in.
.030 in. O.S.	3.5280 ± .0002 in.

CORRECT BORE SERVICE WEAR LIMITS

The correct service wear limits for cylinder bores are as follows:

Bore:	
Standard	3.501 in.
.005 Oversize (O.S.)	3.506 in.
.010 O.S. Bore	3.511 in.
.020 O.S. Bore	3.521 in.
.030 O.S. Bore	3.531 in.

Correcting Service Manuals and Audio-Visual Programs

Insert the corrected text contained on the attached sheet in your Service Manuals and Audio-Visual Programs. If additional correction pages are needed, contact the Technical Communications Department, Extension 4328.

ROUTING:	SERVICE MANAGER	SALES MANAGER	PARTS MANAGER	CHIEF MECHANIC	MECHANIC NO. 1	MECHANIC NO. 2	MECHANIC NO. 3	MECHANIC NO. 4	RETURN THIS TO:
INITIAL HERE									