



Technical Service Information

FORD AX4S/AX4N NO REVERSE

COMPLAINT: After overhaul, vehicles built after 1999, equipped with the AX4S or AX4N transmissions may exhibit a "no engagement" in Reverse.

CAUSE: The cause may be, that the *Previous Design* Channel Plate Gasket, was used on a *Late Design* case as shown in Figure 1. When this happens, Reverse apply pressure will be exhausted back into the case because of the gasket hanging over the case casting.

CORRECTION: AX4S-Refer to Figure 1 to identify the correct Channel Plate Gasket for the application of vehicle you are working on.
AX4N-Refer to Figure 2 to identify the correct Channel Plate Gasket for the application of vehicle you are working on.

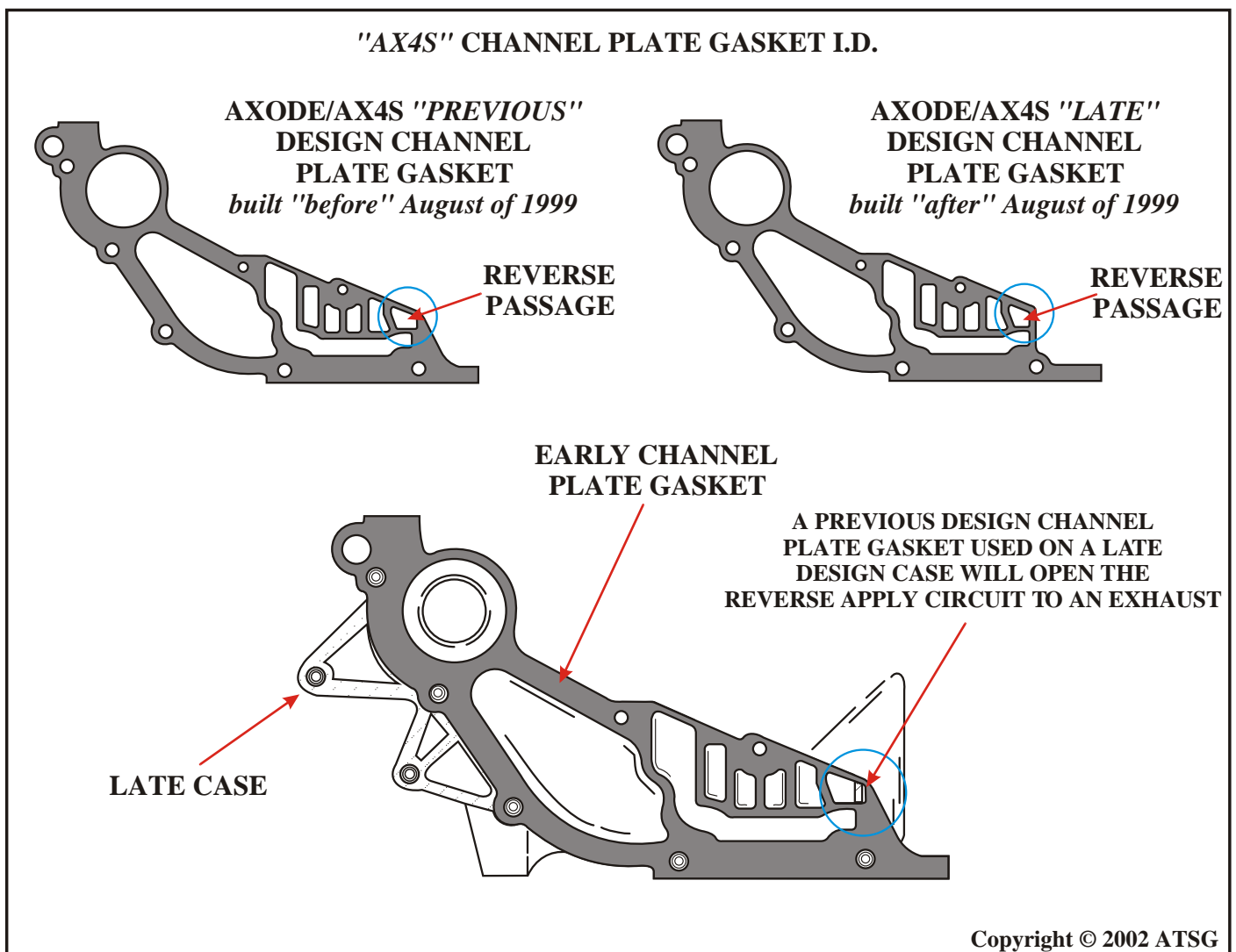
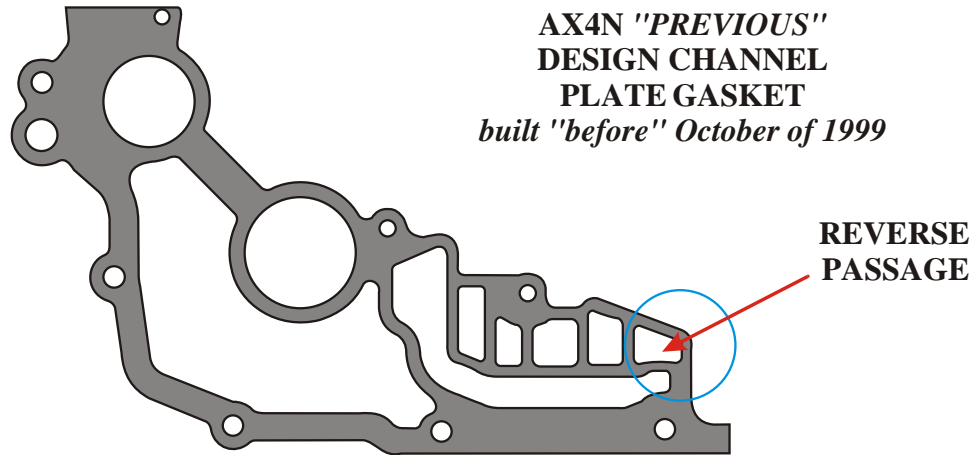
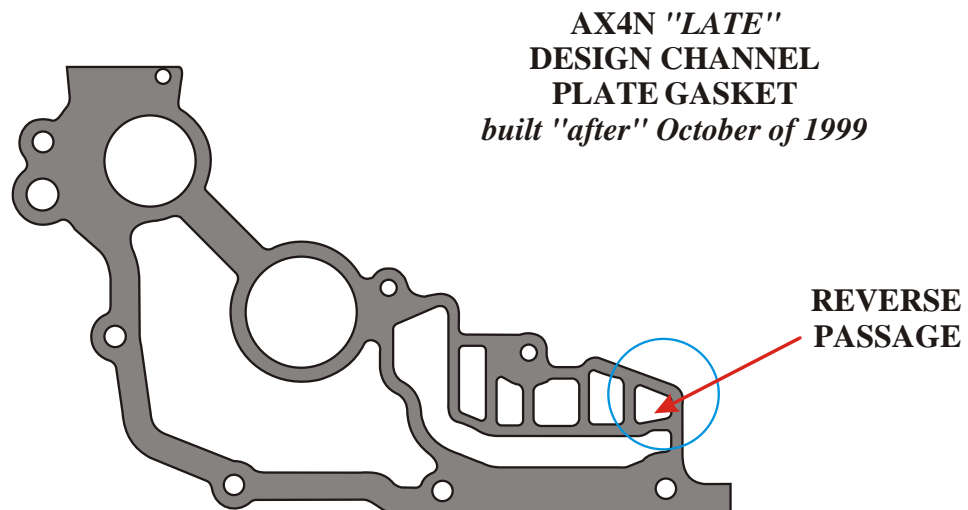


Figure 1

"AX4N" CHANNEL PLATE GASKET I.D.



"AX4N" CHANNEL PLATE GASKET I.D.



Copyright © 2000 ATSG

Figure 2