



NISSAN RE4R01A / RE4F02A SOFT OR FLARED UPSHIFTS

COMPLAINT: After overhaul, vehicles equipped with RE4R01A or RE4F02A transmissions, may exhibit soft or flared upshifts.

CAUSE: The cause may be, insufficient feed oil to the clutch or band servo related to the upshift taking place.

CORRECTION: Refer to Figure 1 for RE4R01A feed orifice locations. Refer to Figure 2 for RE4F02A feed orifice locations. To firm the upshift in question, enlarge the orifice marked in the spacer plate .020“--.030” larger.

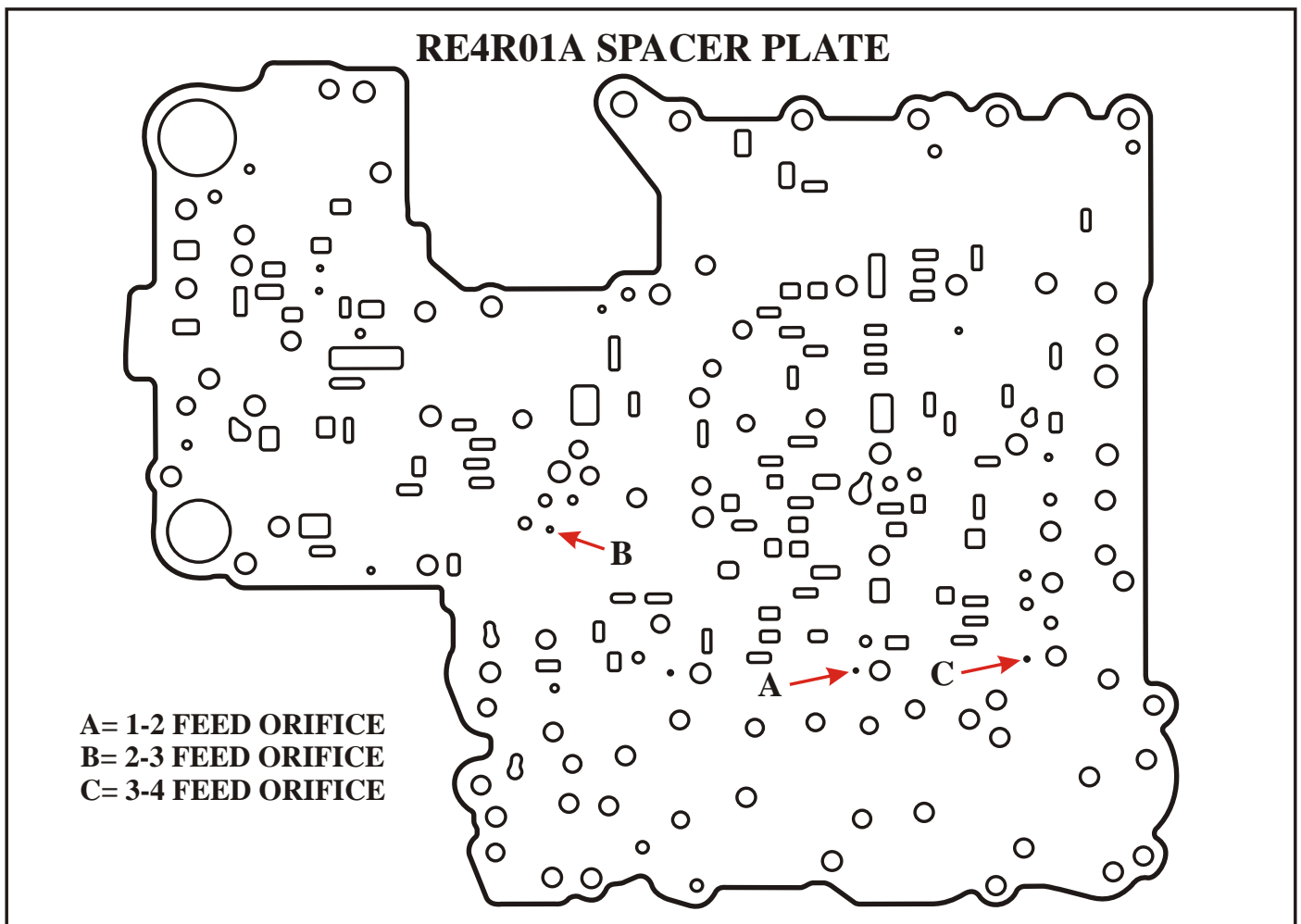
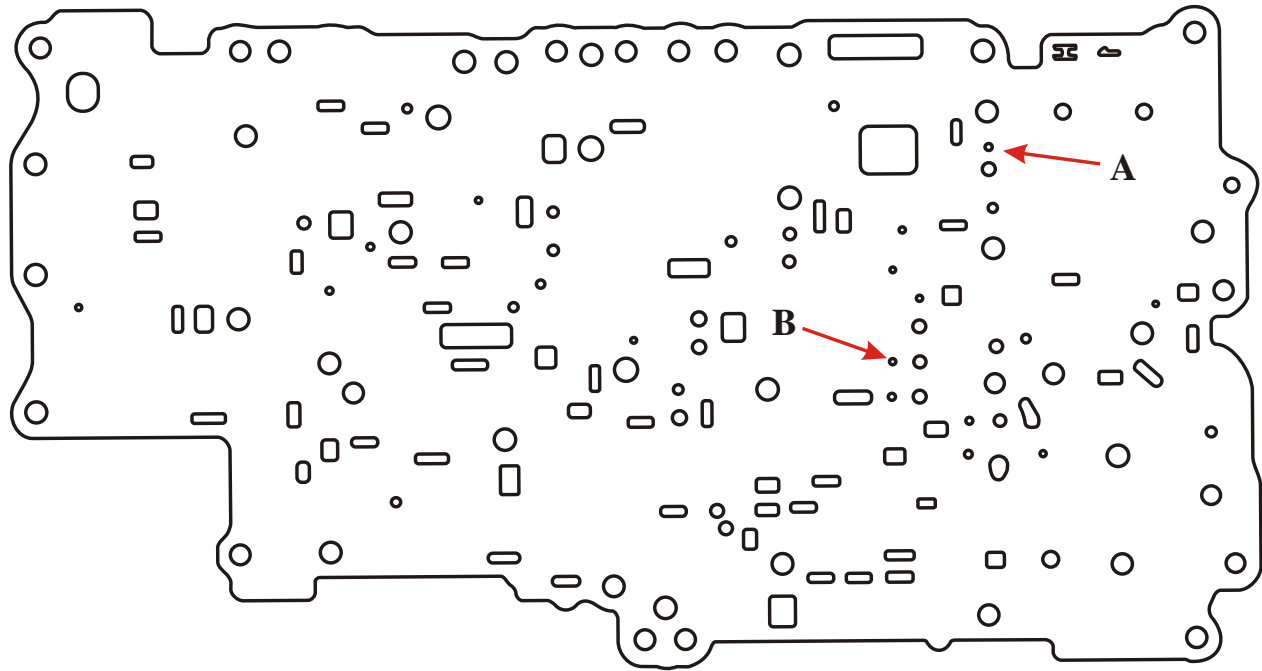


Figure 1

RE4F02A SPACER PLATE



A= 1-2 AND 3-4 FEED ORIFICE
B= 2-3 FEED ORIFICE

Figure 2