



# Technical Service Information

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## TOYOTA A245/246 HARSH FORWARD ENGAGEMENT

**COMPLAINT:** After overhaul the forward engagement garage shift into drive is extremely harsh.

**CAUSE:** The .250" (6.35mm) plastic checkball in the lower left corner of the upper valve body was misplaced.

**CORRECTION:** The checkball was misplaced into the incorrect checkball pocket, Refer to Figures 1 and 2. The pocket all the way to the left is incorrect, it should be placed into the pocket to the immediate right.

## TOYOTA A245/246 HARSH FORWARD ENGAGEMENT

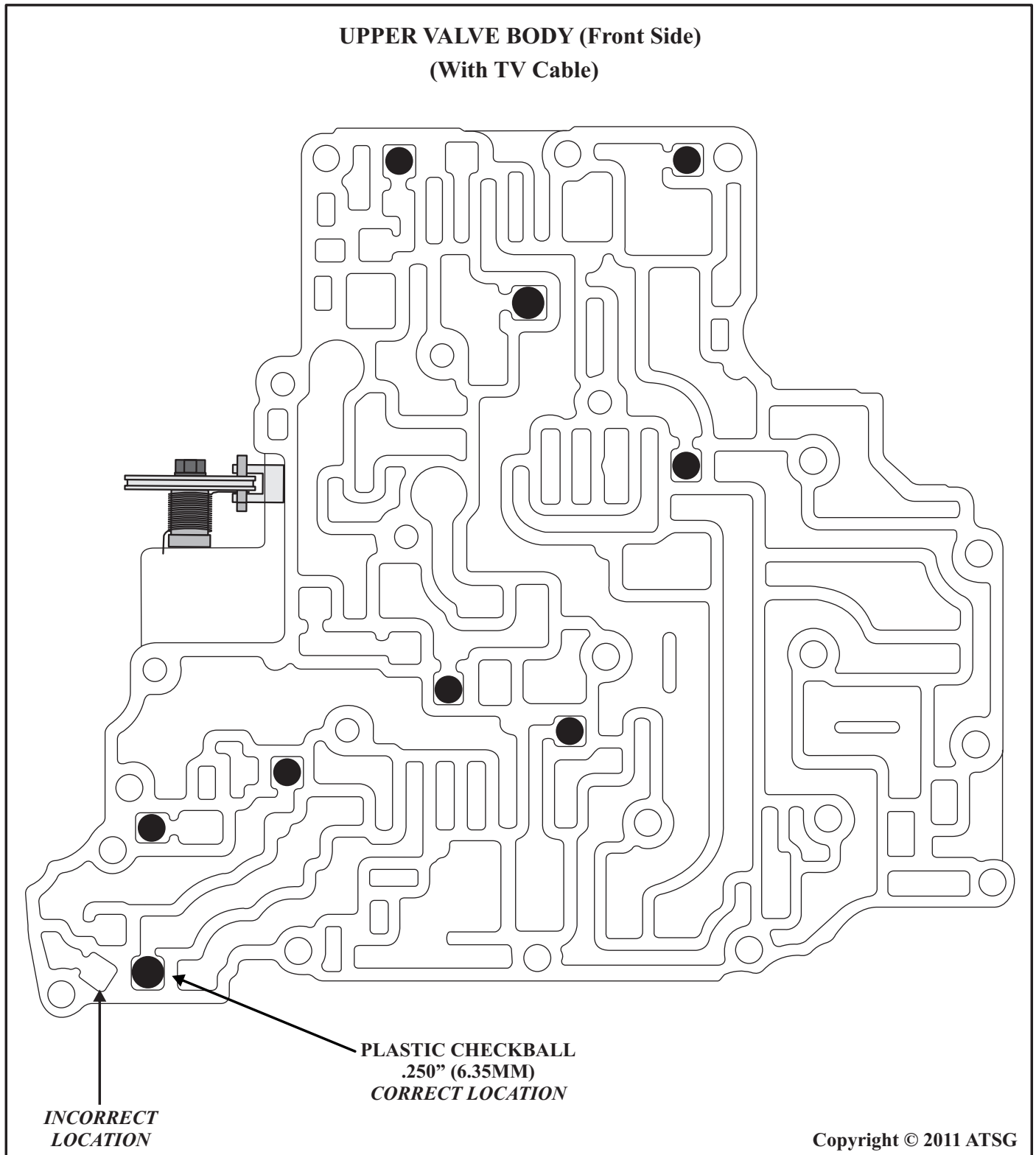


Figure 1

## TOYOTA A245/246 HARSH FORWARD ENGAGEMENT

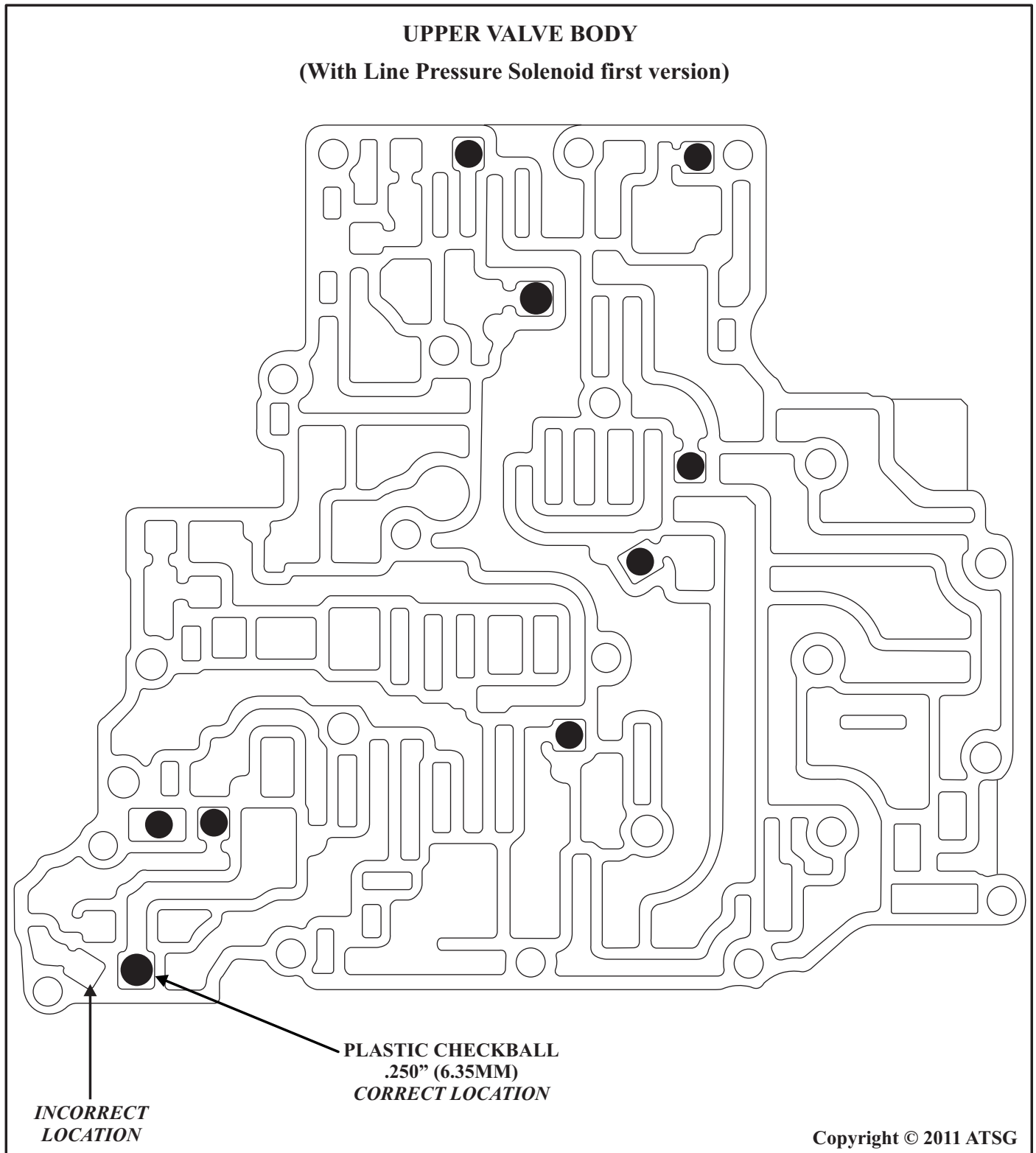


Figure 2