

Technical Service Information

SUBARU 4 SPEED NO MOVEMENT IN ANY RANGE

COMPLAINT: Complaint, no movement forward or reverse on the ground. On the lift, the wheels may

move forward or backward under heavy acceleration.

CAUSE: One cause may be that the lock up control valve and spring are installed incorrectly into the

valve body during overhaul (See Figure 1). With this valve and spring installed backward, converter fill oil is exhausted through a passage in the valve body. Refer to Figure 3. **NOTE:**

Some manuals show the valve and spring line up incorrectly.

CORRECTION: To correct this problem install the lockup control valve and spring correctly into the valve

body during assembly (See Figure 2).

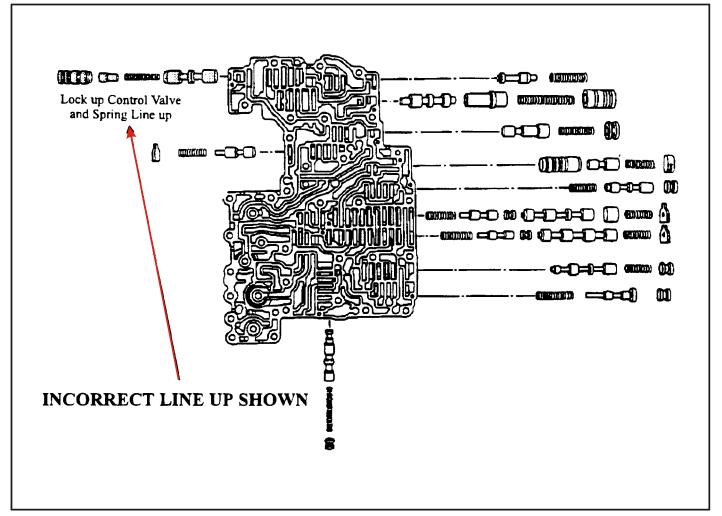


Figure 1

Copyright © 2000 ATSG



Technical Service Information

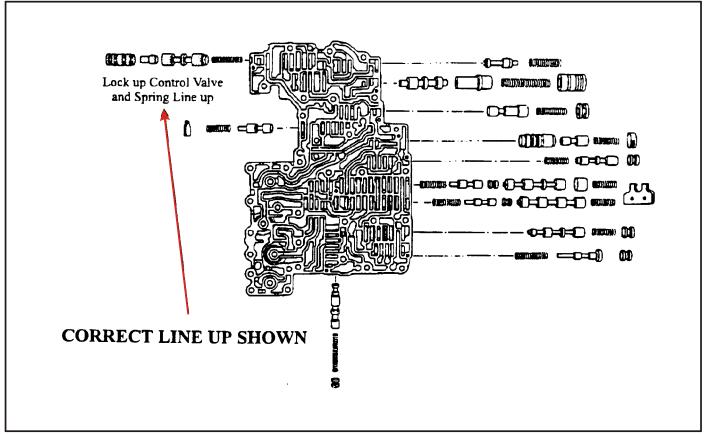


Figure 2

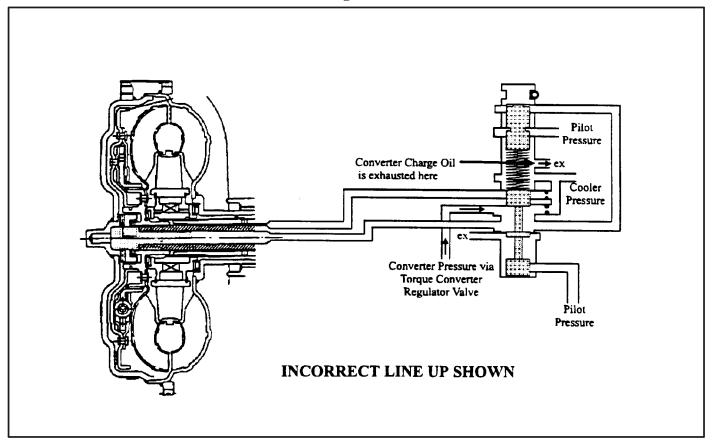


Figure 3