

Download Volvo I Shift Automated Manual Transmission

AUTOMATION UPGRADED - SAVINGS DELIVERED Volvo has made the industry's most advanced automated transmission even better. The latest edition of the I-Shift includes upgraded hardware and software, greater durability and a new countershaft brake for improved performance and smoother shifting. A manual transmission, also known as a manual gearbox, a standard transmission or colloquially in some countries (e.g. the United States) as a stick shift, is a type of transmission used in motor vehicle applications. It uses a driver-operated clutch, usually engaged and disengaged by a foot pedal or hand lever, for regulating torque transfer from the engine to the transmission; and a gear ... A semi-automatic transmission (also known as a clutch-less manual transmission, auto-manual, automated manual transmission, trigger shift, flappy-paddle gear shift or paddle-shift gearbox) is an automobile transmission that combines manual transmission and automatic transmission.. It allows convenient driver control of gear selection. For most of automotive history, automatic transmissions ... **STARTABILITY & MANEUVERABILITY**. When startability and maneuverability are critical, the I-Shift with crawler gears offers the highest weight capacity in an automated manual transmission.