

FACT SHEET

# I-SHIFT GEAR SELECTOR



**For I-Shift gearboxes, there is a choice between a seat mounted and a dashboard-mounted gear selector.**

The seat mounted is best suited for rough or complex driving while the dashboard-mounted selector provides extra room in the cab.

Both solutions come with different drive modes tailored to give the optimum balance between fuel efficiency and performance at the current driving conditions.

## Sales variants

**GSS-AGS** I-Shift lever gear selector

**GSS-4BS** I-Shift four button gear selector



## DRIVER APPEAL

- Easier manoeuvring in rough road conditions (GSS-AGS).
- Wide range of functions (GSS-AGS).
- Provides extra room in the cab (GSS-4BS).

## FACT SHEET

# I-SHIFT GEAR SELECTOR

### I-Shift lever gear selector (GSS-AGS)

The seat-mounted gear control is better suited when operating in complex situations and for challenging driving conditions. For Volvo FMX, the standard choice will be the seat-mounted gear control.



GSS-AGS.

The mode switch is used to select Drive Mode by one or several pushes until the wanted Drive Mode is selected. Five specially adapted drive modes -Economy, Standard, Performance, Off-Road (option) and Heavy duty (option) - are available. Economy Drive Mode is always active at key on.

Gears are changed by a button on the gear selector. This function offers the possibility for different gear change strategies depending on the road conditions.

With a program package that is selected to suit the specific transport application, it is possible to tailor the transmission's properties and functions via the software. The programs are designed to provide the best gear changing strategy for each situation, with a bonus in the form of fast gear changes.

### Gear selector positions (GSS-AGS)

- **R** - Reverse
- **N** - Neutral
- **A** - Automatic
- **M** - Manual

### I-Shift four button gear selector (GSS-4BS)

GSS-4BS is an option with the gear shift controls mounted in the dashboard. This option is best suited for applications with smooth and easy driving conditions where interior space is prioritized.

All buttons are spring returning and the switches have a chrome bar on the middle to make them easy to feel and differentiate them from other switches.



GSS-4BS.

When you order this option the large and the small box under the bunk (only for sleeper cabs) switch places with each other.

This option is best suited for Distribution and Long Haul applications in smooth/easier driving conditions. There will be a restriction between the GSS-4BS and RC-VROUG (Road conditions very rough).

GSS-4BS is available with Drive Mode Economy (DRM-E).

## FACT SHEET

# I-SHIFT GEAR SELECTOR

### Functions in the control (GSS-4BS)

- **R** - Reverse
- **N** - Neutral
- **A** - Automatic
- **HOLD** - Hold the gear.
- **(+/-)** Switch gear up or down in automatic mode

The selected mode and gear is shown in the cluster in the same way as for the seat-mounted control. In addition, there is also the following feedback on the switches:

Switches (R, N, A, ±) have a green light bar indicating when the function is active. When Hold is chosen, an amber light bar is lit in the upper part of the switch and "H" is shown in the instrument cluster.