

Otis UpLift Plan

TRANSIT Commercial

System modernisation for elevators in low to medium height buildings.

The Transit Modernisation System modernises elevators as a 'system' rather than replacing individual components. A Transit modernisation will inject new, extended life into the elevator – a critical and valuable asset. The benefits will speak for themselves when you assess the equipment as a whole. Transit is suitable for most elevators (both Otis and non-Otis) in low to medium height buildings.

A TRANSIT MODERNISATION PROVIDES

Improved safety, reliability and performance
Improved elevator response times/ride quality/noise levels
Fast and streamlined installation with minimal down-time
Tenant Satisfaction

TRANSIT SPECIFICATIONS

Drive Unit	Closed-loop VVVF
Speed* (m/s)	0.4 – 1.75
Load (Kg)	630 – 1600
Power (kW)	3.3 – 22
Stops (Max no.)	16
Operation	Full Collective

Max. No. of Cars in Group	3
Door Operator	HSDS
Door Locks	MRDS
Buttons	Otis 2000
Hall/Car Position Indicator	CPI10/HPI 13

*Subject to Load

FEATURES AND BENEFITS

The Transit Modernisation System has three levels of complexity:

RELIANCE

Otis replaces the old elevator controller with the latest digital closed-loop VF technology. In addition your elevator will receive a new door drive system and new elevator buttons (hall fixtures and car fixtures).

ADVANCE

This package includes the Reliance system plus a complete new car interior including new wall panels and ceiling.

ULTIMA

Ultima includes the Reliance and Advance systems plus new landing door locking components.

Ultima	The complete system upgrade				
Advance	Reliance plus new cabin interior				
Reliance	Performance, reliability and safety				
Inclusions	New Microprocessor Controller and Variable Frequency Drive	New VF Door Drive System and Door Protection Device	New Car and Hall Buttons and indicators	New Cabin Interior	New Landing Door Lock System
Key Features and Benefits	Optimum ride comfort – guaranteed smooth acceleration and deceleration. Extremely accurate floor stopping. Eradicates tripping hazard by guaranteed accurate floor stopping and leveling. Reduced average waiting times through more intelligent car dispatching and enhanced floor-to-floor travel times.	Smooth and quiet door operation. Reduced waiting times through faster open and close intervals. Greater reliability and safety through state of the art protection device and door system control.	Modern elevator buttons and indicators, which improve disabled code compliance. Enhanced visual appearance of elevator car and lobby. Overall improved interface of equipment with the new microprocessor controller.	New wall panels and ceiling enhances the attractiveness of your elevator. Brighter, cleaner and modern design. Raises the profile of your building, improving the impression generated from this important common area.	Quieter door operation – when the locks on the door open and close. Greater reliability and strength – often a point of weakness in older systems. Improved safety from locking system.
Optional Inclusions	Security Access Control; Speech Synthesis; Part 12 Code Compliant Car Operating Panel; Shaft Screening; Shaft Lighting; Unlocking Devices; Rope Brake; Circuit Breaker Panel.				

Call your local Otis representative today to discuss how you can use the Transit system to enhance your elevator.

For the address and contact details of the office closest to you, visit

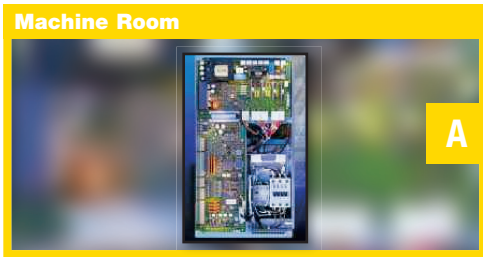
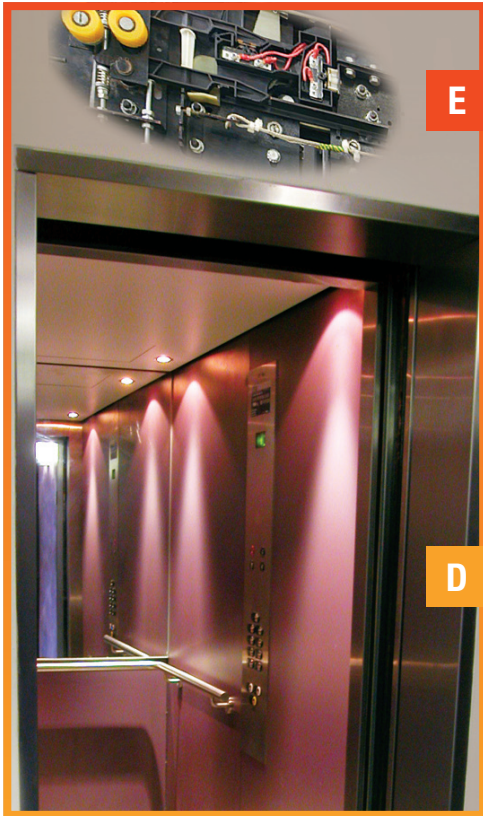
www.otis.com

or telephone FREECALL
1 800 622 101 within Australia or
0800 655 438 within New Zealand.

OTIS

TRANSIT

Commercial



Ultima				
A	B	C	D	E
•	•	•	•	•
New Micro-processor Controller and Variable Frequency Drive	New VF Door Drive System and Door Protection Device	New Car and Hall Buttons and indicators	New Cabin Interior	New Landing Door Lock System

Advance			
A	B	C	D
•	•	•	•
New Micro-processor Controller and Variable Frequency Drive	New VF Door Drive System and Door Protection Device	New Car and Hall Buttons and indicators	New Cabin Interior

Reliance		
A	B	C
•	•	•
New Micro-processor Controller and Variable Frequency Drive	New VF Door Drive System and Door Protection Device	New Car and Hall Buttons and indicators



Images are sample only. Subject to change.