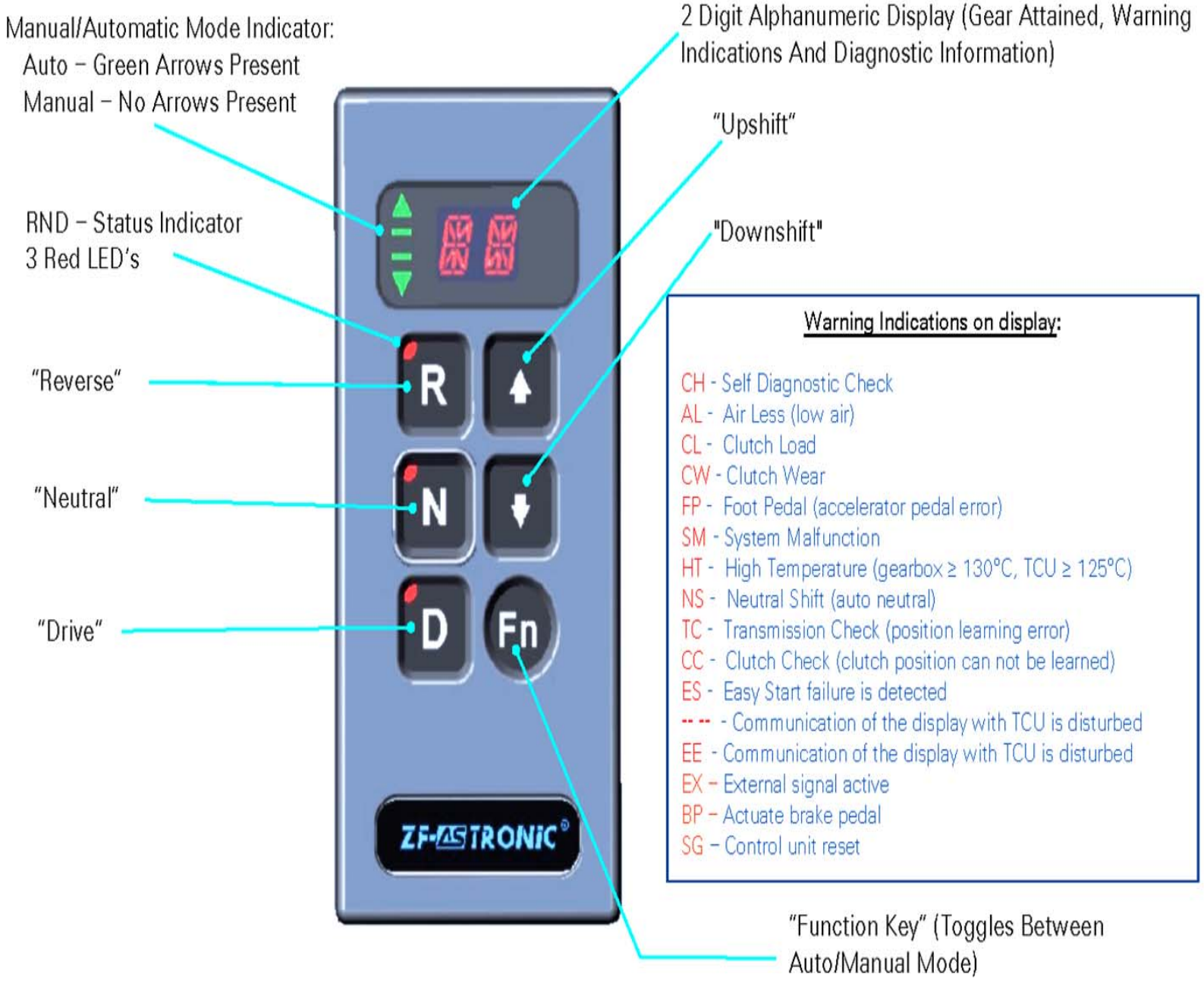
COACH MODEL : **C2045, T-2100, & TD925**

DATE : **February 2, 2011**

SUBJECT : **Operation of ZF AS-TRONIC Shifter Pad.**

ZF AS-TRONIC shifter



Warning Indications on display:

CH - Self Diagnostic Check
AL - Air Less (low air)
CL - Clutch Load
CW - Clutch Wear
FP - Foot Pedal (accelerator pedal error)
SM - System Malfunction
HT - High Temperature (gearbox ≥ 130°C, TCU ≥ 125°C)
NS - Neutral Shift (auto neutral)
TC - Transmission Check (position learning error)
CC - Clutch Check (clutch position can not be learned)
ES - Easy Start failure is detected
-- -- - Communication of the display with TCU is disturbed
EE - Communication of the display with TCU is disturbed
EX – External signal active
BP – Actuate brake pedal
SG – Control unit reset