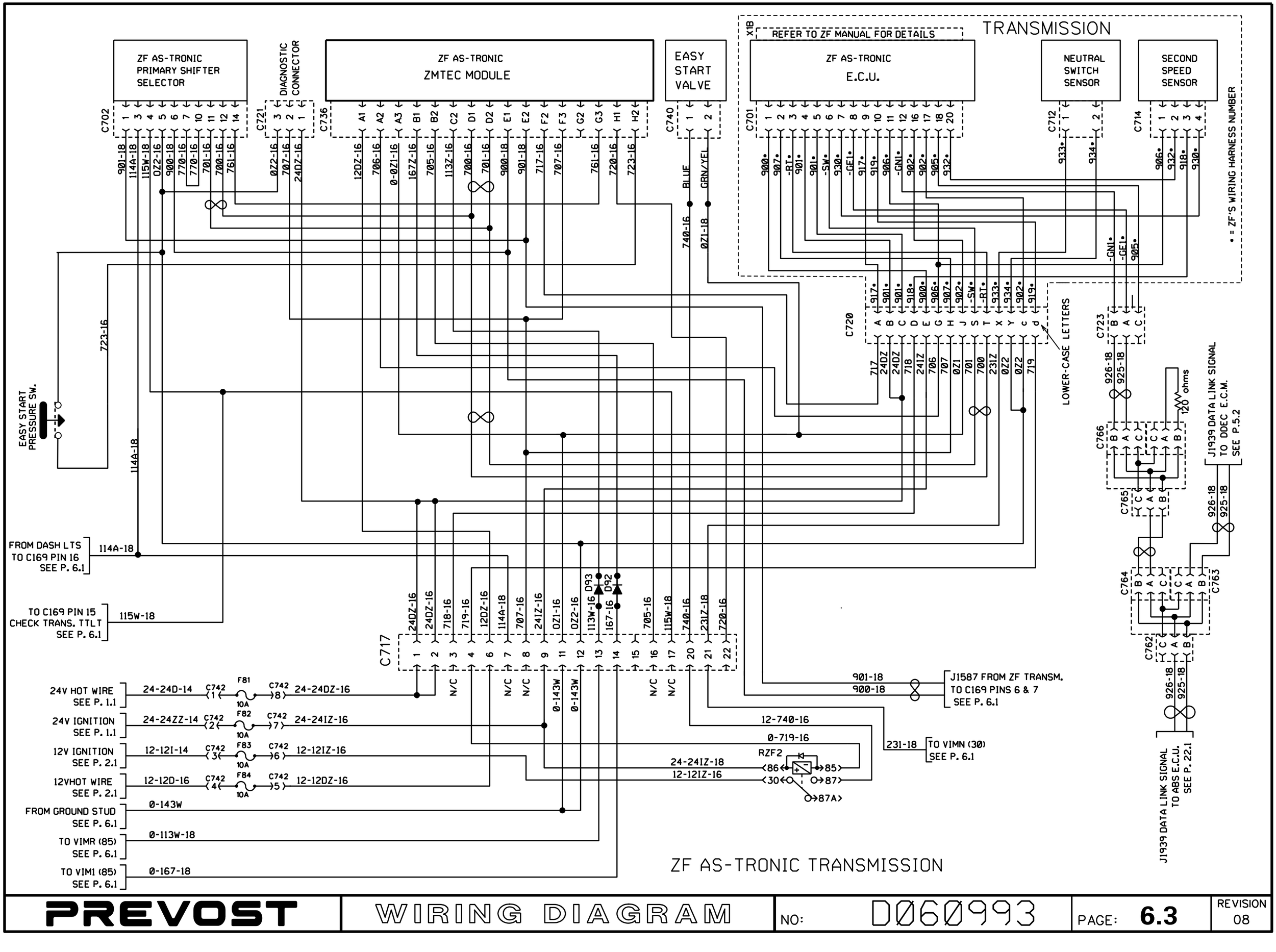
TRANSMISSION
X1B
REFER TO ZF MANUAL FOR DETAILS
ZF AS-TRONIC PRIMARY SHIFTER SELECTOR
DIAGNOSTIC CONNECTOR
ZF AS-TRONIC ZMTEC MODULE
EASY START VALVE
ZF AS-TRONIC E.C.U.
NEUTRAL SWITCH SENSOR
SECOND SPEED SENSOR
C702
C721
C736
C740
C701
C712
C714
C720
C723
C766
C765
C764
C763
C762
C717
• = ZF'S WIRING HARNESS NUMBER
LOWER-CASE LETTERS
EASY START PRESSURE SW.
723-16
114A-18
115W-18
740-16
071-18
BLUE
GRN/YEL
FROM DASH LTS TO C169 PIN 16 SEE P. 6.1
TO C169 PIN 15 CHECK TRANS. TTLT SEE P. 6.1
24V HOT WIRE SEE P. 1.1
24V IGNITION SEE P. 1.1
12V IGNITION SEE P. 2.1
12VHOT WIRE SEE P. 2.1
FROM GROUND STUD SEE P. 6.1
TO VIMR (85) SEE P. 6.1
TO VIMI (85) SEE P. 6.1
F81
F82
F83
F84
10A
24-24D-14
24-24DZ-16
24-24ZZ-14
24-24IZ-16
12-12I-14
12-12IZ-16
12-12D-16
12-12DZ-16
0-143W
0-113W-18
0-167-18
D93
D92
RZF2
12-740-16
0-719-16
24-24IZ-18
12-12IZ-16
231-18
TO VIMN (30) SEE P. 6.1
901-18
900-18
J1587 FROM ZF TRANSM. TO C169 PINS 6 & 7 SEE P. 6.1
926-18
925-18
120 ohms
J1939 DATA LINK SIGNAL TO DDEC E.C.M. SEE P. 5.2
J1939 DATA LINK SIGNAL TO ABS E.C.U. SEE P. 22.1
ZF AS-TRONIC TRANSMISSION