

**Cut & Extend
to front of engine
you will re-use the
sensor on the cam kit**

CAMSHAFT POSITION
SENSOR (STATOR)
(IN DISTRIBUTOR)

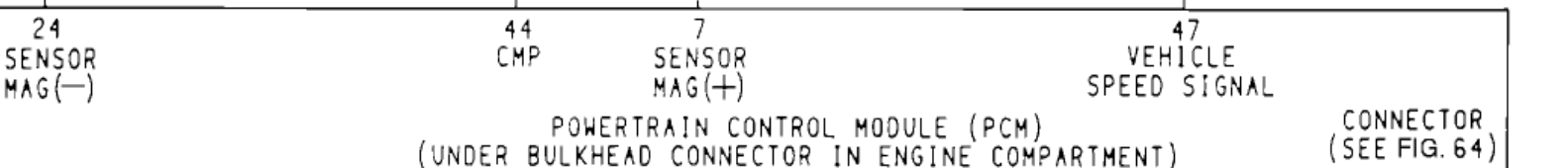
VEHICLE SPEED
SENSOR
(ON REAR OF
TRANSMISSION)

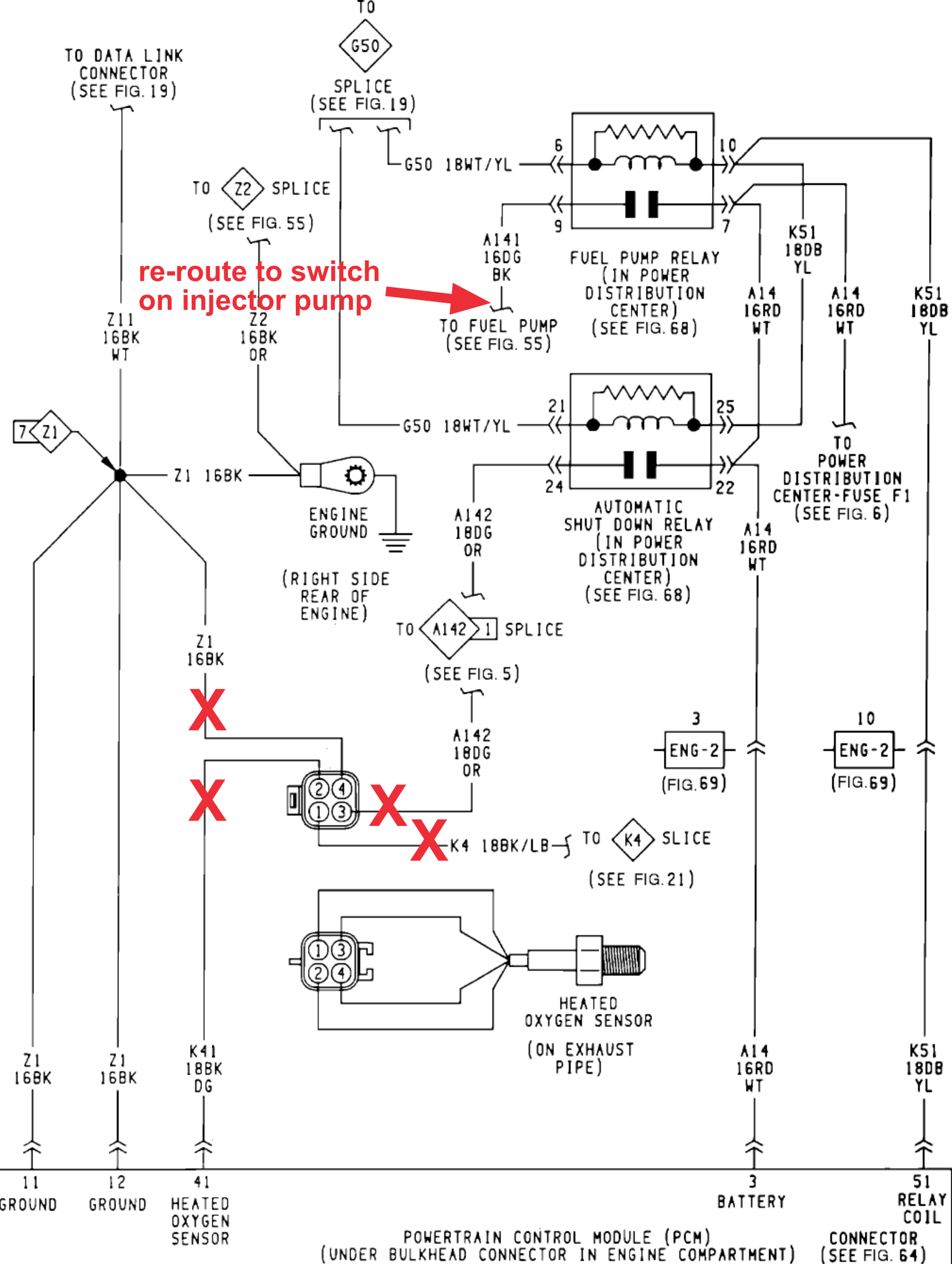
TO DAYTIME
RUNNING LAMP
MODULE
(SEE FIG. 28)

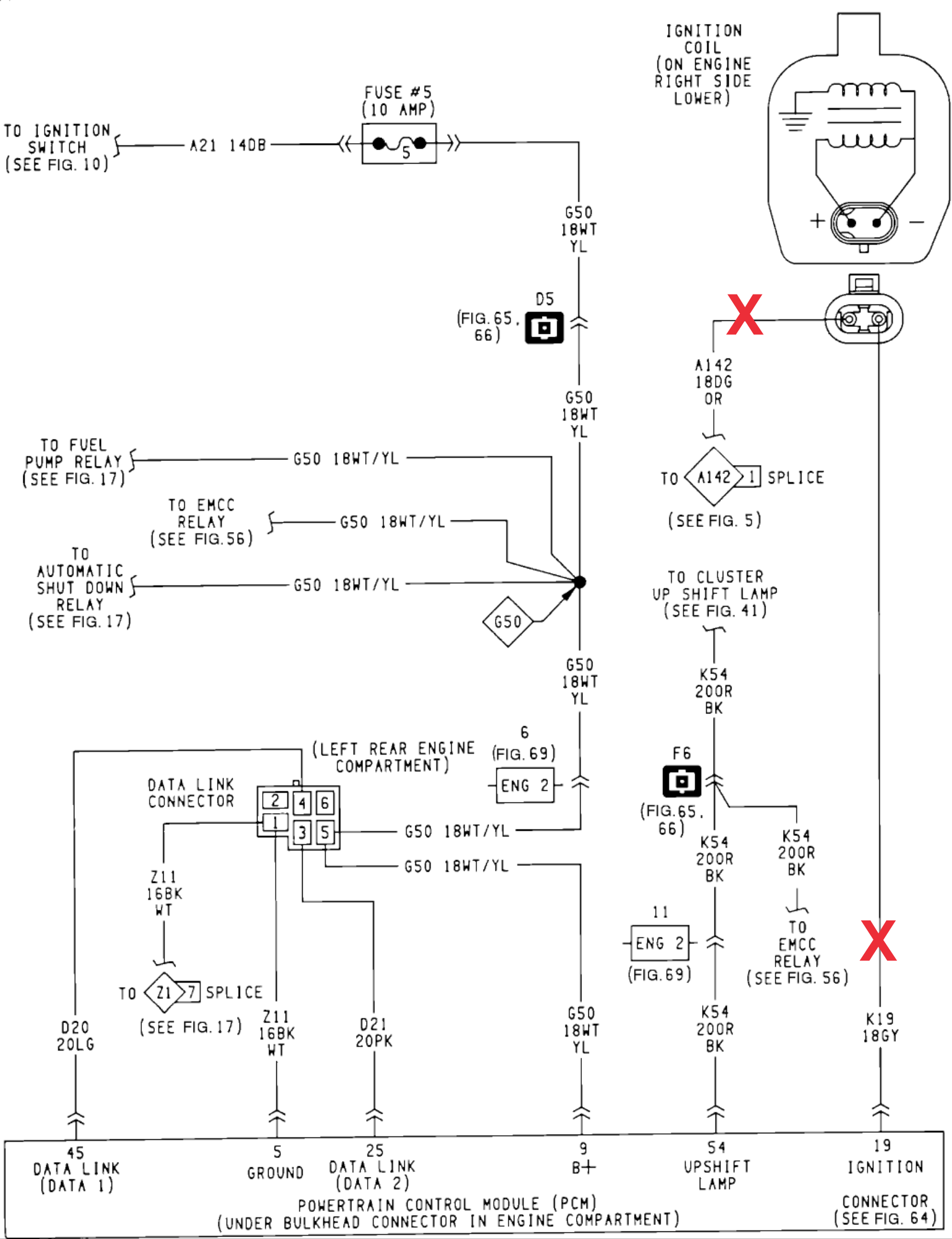
CRANKSHAFT
POSITION
SENSOR

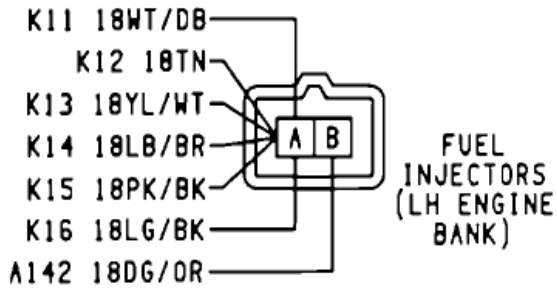
(LEFT SIDE
BELL HOUSING)

**Cut & Extend
to front of engine
you will re-use the
sensor on the crank kit**

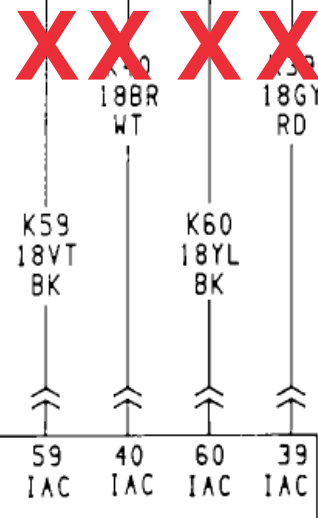
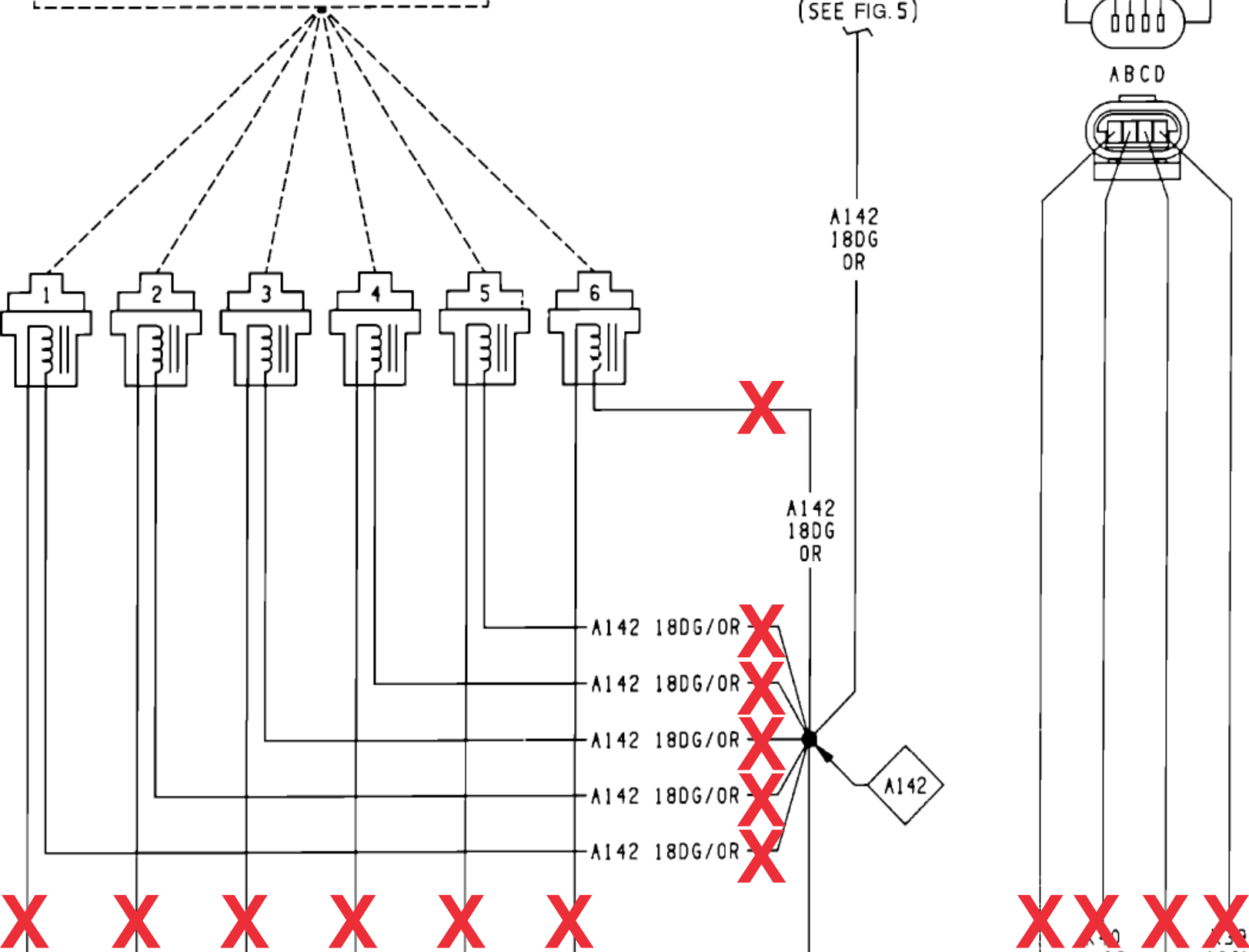
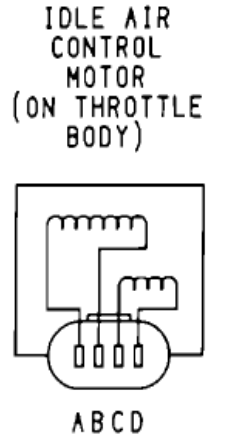








TO **A142** SPLICE
(SEE FIG. 5)



16 INJ 1
15 INJ 2
14 INJ 3
13 INJ 4
38 INJ 5
58 INJ 6
57 BATTERY SENSE
59 IAC
40 IAC
60 IAC
39 IAC

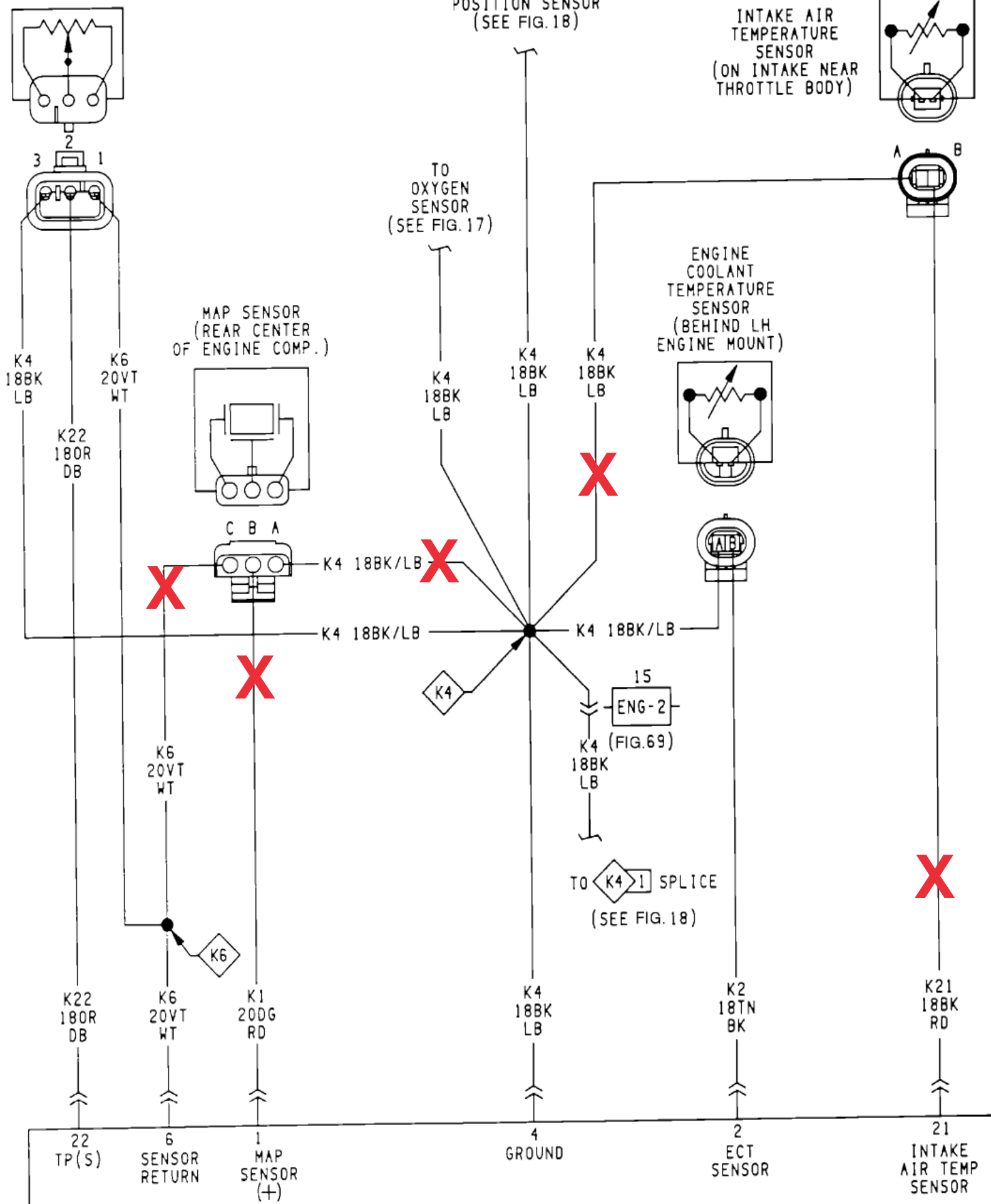
POWERTRAIN CONTROL MODULE (PCM)
(UNDER BULKHEAD CONNECTOR IN ENGINE COMPARTMENT)

CONNECTOR
(SEE FIG. 64)

THROTTLE POSITION (SENSOR) (ON THROTTLE BODY)

TO CRANKSHAFT POSITION SENSOR (SEE FIG. 18)

INTAKE AIR TEMPERATURE SENSOR (ON INTAKE NEAR THROTTLE BODY)



POWERTRAIN CONTROL MODULE (PCM) (UNDER BULKHEAD CONNECTOR IN ENGINE COMPARTMENT)

CONNECTOR (SEE FIG. 64)

TO GENERATOR
(SEE FIG. 5)

TO BRAKE SWITCH
(SEE FIG. 34)

TO ENGINE STARTER RELAY
(SEE FIG. 7)

TO CLUSTER MALFUNCTION INDICATOR LAMP
(SEE FIG. 41)

TO CLUSTER TACHOMETER
(SEE FIG. 41)

no change

V40
18WT
PK

V40
18WT
PK

V40
18WT
PK

T41
18BR
YL

T41
18BR
YL

G3
20BK
PK

G3
20BK
PK

G3
20BK
PK

G21
20GY
LB

G21
20GY
LB

G21
20GY
LB

H5
(FIG. 65, 66)

C5
(FIG. 65, 66)

H6
(FIG. 65, 66)

9
ENG-2
(FIG. 69)

8
ENG-2
(FIG. 69)

5
ENG-2
(FIG. 69)

12
ENG-2
(FIG. 69)

20
GENERATOR
FIELD

29
TCC
FEED

30
PARK/NEUTRAL
POSITION(SWITCH)

32
MIL

43
TACH
SIGNAL

POWERTRAIN CONTROL MODULE (PCM)
(UNDER BULKHEAD CONNECTOR IN ENGINE COMPARTMENT)

CONNECTOR
(SEE FIG. 64)