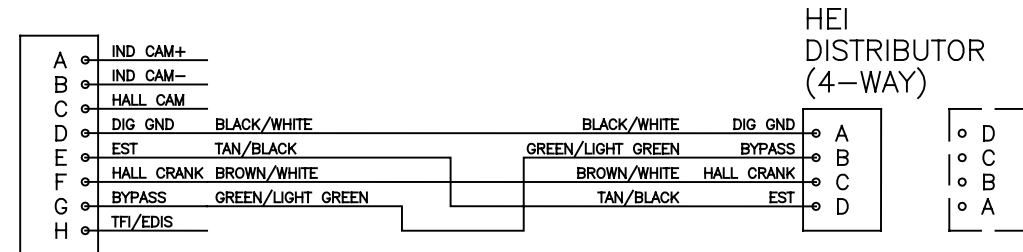


REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	08/09/06	

PN 301302

IGNITION ADAPTER – GM HEI
(SMALL CAP/EXTERNAL COIL)

TO "CAM/HALL EFFECT"
CONNECTOR ON XFI
MAIN HARNESS

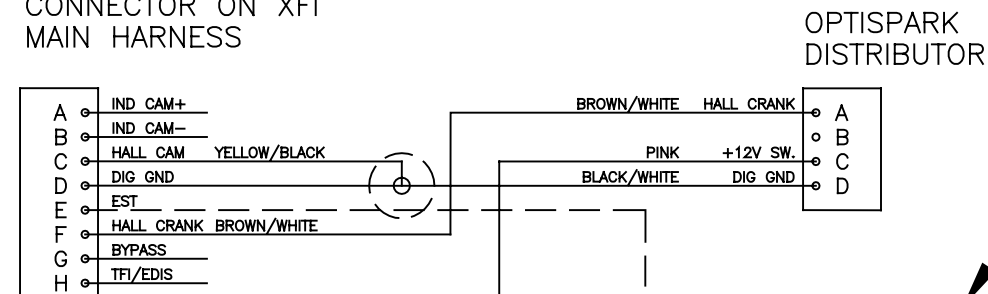


LARGE CAP HEI'S USE PINOUT SHOWN IN DASHED CONN.
REQUIRES A DIFFERENT 4-WAY DISTRIBUTOR CONNECTOR.
MUST ALSO SUPPLY POWER TO "BATT" TERMINAL ON CAP.

PN 301304

IGNITION ADAPTER – GM LT1
(LONG CONN. OPTISPARK)

TO "CAM/HALL EFFECT"
CONNECTOR ON XFI
MAIN HARNESS



+12V SWITCHED
PINK

(CONNECT TO POWER SOURCE.
CAN BE CONNECTED TO LOOSE
PINK WIRE PASSING THROUGH XFI
MAIN HARNESS.)

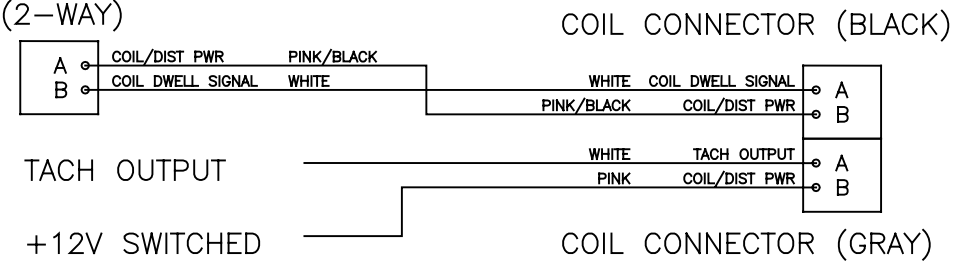
NOTE:
SHORT CONNECTOR OPTISPARK
USES SAME PINOUT.

ADD WIRE IF USING
FACTORY COIL DRIVER.

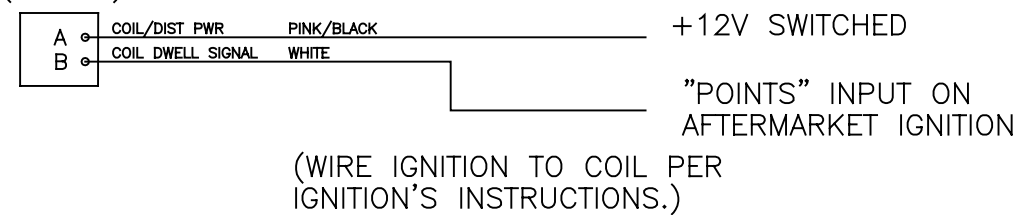
ADDITIONAL HEI WIRING (FOR REFERENCE)

* FACTORY COIL / COIL DRIVER *
(USE FACTORY WIRING OR FAST PN 9900100)

HEI
DISTRIBUTOR
(2-WAY)

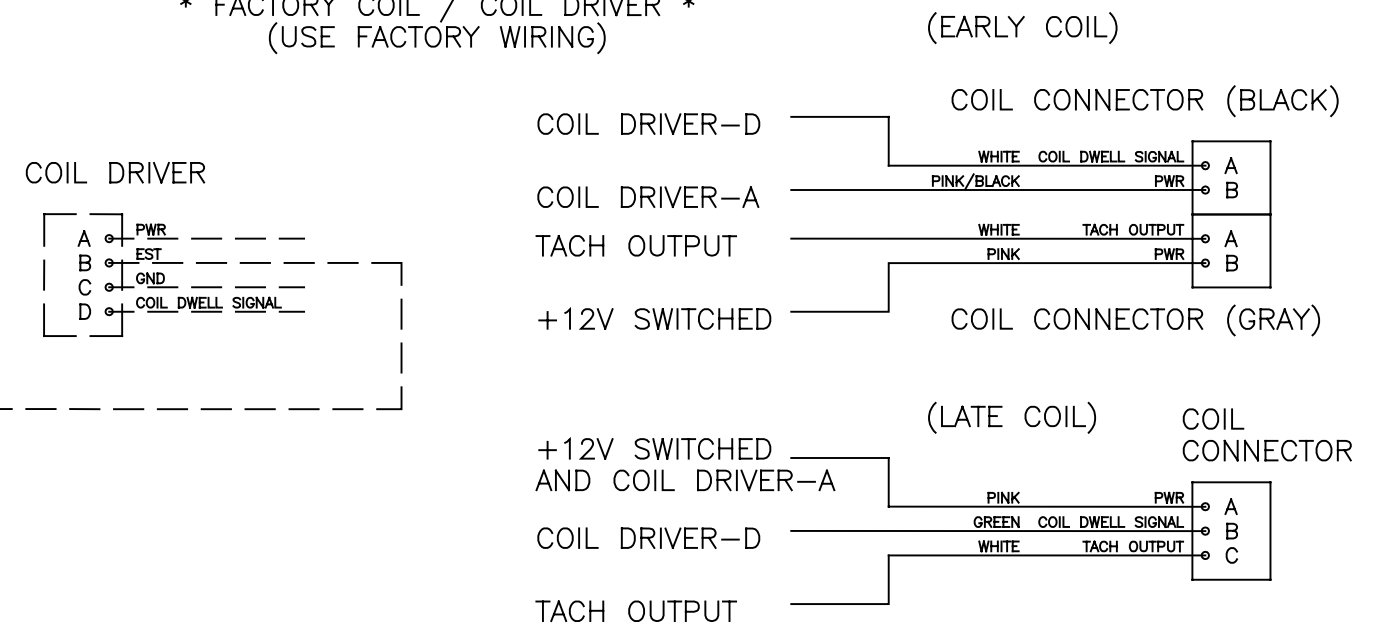


HEI
DISTRIBUTOR
(2-WAY)



ADDITIONAL OPTISPARK WIRING (FOR REFERENCE)

* FACTORY COIL / COIL DRIVER *
(USE FACTORY WIRING)



* AFTERMARKET IGNITION *

TO USE AFTERMARKET IGNITION, CONNECT WHITE "POINTS" WIRE (ECU
PIN A11) FROM XFI MAIN HARNESS TO "POINTS" INPUT ON IGNITION.

WIRE IGNITION TO COIL PER IGNITION'S INSTRUCTIONS.



DENOTES SPLICE

www.fuelairspark.com		FAST XFI IGN. ADAPTERS HEI & LT1 PN'S 301302/301304	
FAST FUEL AIR SPARK TECHNOLOGY		DRAWN BY : RLW	DATE : 08/09/06
REV : ...	DRAWING NO : 301302-04	SCHEMATICS	
...		SHEET NO : 1 OF 1	