## SHIELDED SYSTEM FOR 1 AND 2-CYL. HORIZONTAL ENGINES

- A) SHIELDED KIT Kit listed applies to an Ajax or other similar sized one and two cylinder engine. The kits provide the material to convert an engine already equipped with an unshielded Altronic I ignition system.
- B) CSA CERTIFIED SYSTEM The components furnished constitute a CSA Certified system suitable for Class I, Group D, Division 2 locations. Required, but NOT furnished in the kit, are a junction box, outlet box(es) and solid or flexible conduit (see diagram on back side).

### **APPLICATIONS**

ENGINE TYPE	SPARK PLUGS PER CYL.		KIT WITH INTEGRAL COIL	NOTES
1-Cylinder	1	G3-X-1S	G3-X-1N	1
1-Cylinder	2	G3-D-1S	G3-D-1N	1
2-Cylinder	1	G3-U-2S	G3-U-2N	2
2-Cylinder	2	G3-D-2S	G3-D-2N	2

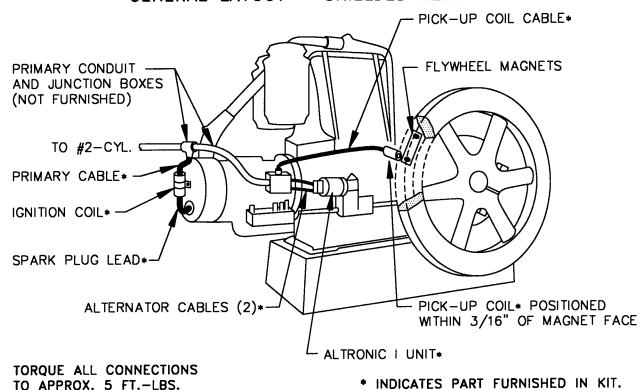
### NOTES:

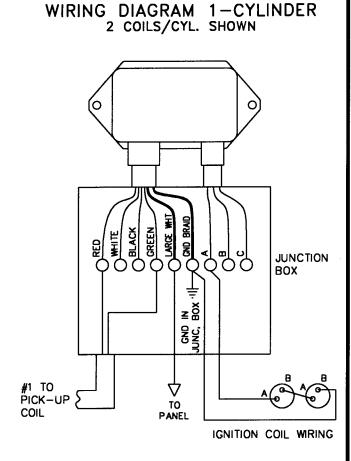
- 1 If engine does not have existing Altronic I unshielded system, order kit shown plus one 101 076 magnet bar and 110 033 bracket.
- 2 If engine does not have existing Altronic I unshielded system, order kit shown plus two pieces 101 076 magnet bar and one 110 038 bracket.

#### KIT PARTS LIST

PART NO.	DESCRIPTION	G3-X-1	G3-D-1	G3-U-2	G3-D-2
190 023	Altronic I Unit	1	1	1	11
191 004-S	Pick-up Coil	1	1	2	2
510 484	Hardware Pkg. G	1	1	1	1
93 022-42 Pick-up Coil Cable		1	-	-	-
593 022-60	Pick-up Coil Cable	-	1	_	-
593 022-72	Pick-up Coil Cable	-	-	2	2
593 024-18	Altronic I Unit Cable	1	1	1	1
593 026-18	Altronic I Unit Cable	1	1	1	1
593 029-15	Primary Cable	1	1	2	2
593 029-30	Primary Cable	-	1	-	2
KITS WITH SH	ELDED COIL (SUFFIX S)				
501 061-S Shielded Coil		1	2	2	4
593 020-13	Spark Plug Lead	1	2	2	4
KITS WITH INT	EGRAL COIL (SUFFIX N)				
591 007	Integral Coil	1	2	2	4

# GENERAL LAYOUT - SHIELDED ALTRONIC I





WIRING DIAGRAM 2-CYLINDER 2 COILS/CYL. SHOWN

