

# Get Your Kubota Industrial Engine Application Up & Running in Minimal Time!

(612) 524-5828  
 www.controlsintegration.com  
 2859 Lexington Ave. South  
 Eagan, MN 55121  
 info@tier4f.com

## Controls Integration Controls & Harness Kits for Kubota T4F/Stage V Engines - For use with KEA Intermediate Harnesses

Controls Integration is proud to announce a new line-up of kits that works with the KEA Intermediate Harnesses. These kits are designed to be plug and play and connects the operator with a key switch and display to the Kubota engine and all other relevant components - everything to get your engine and application up and running in minimal time. You have the choice of an economical but crisp 3.8" QVGA monochrome Murphy PV380 display or a full color high brightness 4.3" 16-bit WQVGA PV485 display.



### These kits consist of:

- ✓ Display/Controller
- ✓ Controls harness
- ✓ Engine harness
- ✓ Power harness
- ✓ Key Switch
- ✓ Relevant mounting brackets

### Benefits:

- ▶ Complete plug & play solution that works with the KEA intermediate harnesses
- ▶ Fully compliant with T4F/Stage V requirements
- ▶ Throttle control via the display with variable or discrete speed
- ▶ 5 configurable RPM setpoints – ISO or droop mode
- ▶ Provision for Emergency Stop in the harness
- ▶ Operator configurable shutdowns
- ▶ High quality harnesses that are tested per the Kubota requirements

Kubota T4F/STV Engine	Murphy Display	Controls Integration Kit	KEA Intermediate Harness Kit
03-CR-E4 (DPF) 03-CR-TE4 (DPF) 03-CR-TIE4 (DOC) 03-CR-E5 (DPF) 03-CR-TE5 (DPF) 03-CR-TIE5 (DPF)	PV380	KT00052	19091-99422 or 19091-99423
	PV485	KT00055	19091-99424 or 19091-99425
07-CR-E4 (DPF) 07-CR-TE4 (DPF) 07-CR-TIE4 (DOC) 07-CR-E5 (DPF) 07-CR-TE5 (DPF) 07-CR-TIE5 (DPF)	PV380	KT00058	19091-99426 or 19091-99427
	PV485	KT00059	
V3-TIE4 (DOC)	PV380	KT00053	KEA05-65100
	PV485	KT00056	
V3-TIE4 (SCR) V3-TIE5 (SCR)	PV380	KT00054	KEA05-65200 (Also requires KEA DEF kit p/n KEA14-19800 w/harness p/n KEA14-65100)
	PV485	KT00057	
09-TIE5 (SCR)	PV380	KT00054	19091-99451 (Also requires KEA DEF kit p/n KEA15-19800 w/harness p/n KEA15-65100)
	PV485	KT00057	
05-CR-TE5 (DPF)	PV380	KT00108	19091-99445
	PV485	KT00100	

### Customize the Display

Controls Integration can custom program the display to include branding screens with your logo, as well as such things as custom machine specific service reminders to full control of machine actuators and valves integrated into the display. If you can dream it our engineers can make it a reality. Optional I/O modules are also available.