

System Selection Guide

Diesel Engine Air Intake Shutoff Valves

Manual Electric and Electric to Pneumatic Systems

Select one of each kit: Activation, Installation and Wiring Harness Kit.

Activation Kit	Actuation / Voltage	Activation Kit p/n
	Pneumatic / 12V	AK-P1-M
	Pneumatic / 24V	AK-P2-SM
	Electric / 12V	AK-E1-RM
	Electric / 24V (Note: 2 parts required)	AK-E2-RM 1641-24V Relay
	Electric / 12V ISE	AK-E1-XM
Installation Kit	Size (in.)	Installation Kit p/n
	1.5	IK-1500H-01
	1.8	IK-1750H-01
	2.0	IK-2000H-01
	2.5	IK-2500H-01
	2.8	IK-2750H-01
	3.0	IK-3000H-01
	3.5	IK-3500H-01
	4.0 Standard	IK-4000H-01
	4.0 Cummins ISM/ISX	IKS-4000H4000H-02
	5.0	IK-5000H-01
	5.5	IK-5500H-01
	6.0	IK-6000H-01
	7.0	IK-7000H-01
Wiring Harness Kit	System Shutdown Method	Wiring Harness Kit p/n
	Manual	WK-4070-P*



Activation Kit



Installation Kit



Wiring Harness Kit

Add When Upgrading To Fully Automatic Systems

Select one of each of the following: Speed Switch, Mag Pick-up and Wiring Harness Kit.

Speed Switch	Switch Model	Switch p/n
	RevGuard	1510-001
Mag Pick-up	Mag Pick-up Type	Mag Pick-up p/n
	Standard (2.3" L)	4031-001**
	For tight clearances (1.8" L)	4031-001S**
Wiring Harness Kit	System Shutdown Method	Wiring Harness Kit p/n
	Fully Automatic	WK-4070-S

* for 12V ISE and pneumatic systems only

** unless using alternator signal; contact factory for additional Mag Pick-up options



Speed Switch



Mag Pick-up



Wiring Harness Kit

System Selection Guide

Fully Automatic Systems

Select one of each.

Activation Kit	Actuation / Voltage	Activation Kit p/n
	Pneumatic / 12V	AK-P1-M
	Pneumatic / 24V	AK-P2-SM
	Electric / 12V	AK-E1-RM
	Electric / 24V (Note: 2 parts required)	AK-E2-RM 1641-24V Relay
	Electric / 12V ISE	AK-E1-XM
Installation Kit	Size (in.)	Installation Kit p/n
	1.5	IK-1500H-01
	1.8	IK-1750H-01
	2.0	IK-2000H-01
	2.5	IK-2500H-01
	2.8	IK-2750H-01
	3.0	IK-3000H-01
	3.5	IK-3500H-01
	4.0 Standard	IK-4000H-01
	4.0 Cummins ISM/ISX	IKS-4000H4000H-02
	5.0	IK-5000H-01
	5.5	IK-5500H-01
	6.0	IK-6000H-01
	7.0	IK-7000H-01
Speed Switch	Switch Model	Switch p/n
	RevGuard	1510-001
Mag Pick-up	Mag Pick-up Type	Mag Pick-up p/n
	Standard (2.3" L)	4031-001*
	For tight clearances (1.8" L)	4031-001S*
Wiring Harness Kit	System Shutdown Method	Wiring Harness Kit p/n
	Fully Automatic	WK-4070-PS**



Activation Kit



Installation Kit



Speed Switch



Mag Pick-up



Wiring Harness Kit

* unless using alternator signal; contact factory for additional Mag Pick-up options

** for 12V ISE and pneumatic systems only

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