

E-SHUTTLE

BEST PRACTICE

MOTORSPORT APPLICATIONS

The E-Shuttle is the latest wheel gun equipment which enhance the traditional manual spool position swap to a fully automatic motion. The combination of electronic power and software control guarantees higher accuracy and repeatibility allowing changes in less than 15 hundredths of a second. The operator can now command the spool position with a conventional switch that, conveniently located, can reduce effort and time of actuation.

The entire system is controlled by an electronic circuit housed in the back cover which logs and shares many analog and digital signal via CANBUS communication protocol; and it is powered with a 12 volts, 2 ampères supply.

The E-Shuttle system logs and controls several parameters:

- SOCKET ROTATION ANGLE RPM
- TELEMETRY PRESSURE
- E-SHUTTLE TELEMETRIC DATA
- SPOOL POSITION

Product name	E-SHUTTLE V4	E-SHUTTLE V7
Product code LH Version	B.23.0217	B.23.0228
Product code RH Version	B.23.0234	B.23.0229

HIGHLIGHTS

- Ease of actuation
- 0.15s spool change
- Repeatability

AVAILABLE ACCESSORIES

- Telemetry pressure sensor and hose
- Angle sensor Kit
- Spool switch and cable



FAST SHIFT



CODE	DESCRIPTION	APPLY ON	
B.23.0187	LH 2-PORT BLUE	HURRICANE CLASSIC HANDLE	
B.23.0189	RH 2-PORT RED		
B.23.0188	LH 3-PORT BLUE		
B.23.0190	RH 3-PORT RED		
B.23.0183	LH 2-PORT BLUE	HURRICANE 90° ANGLED HANDLE	
B.23.0185	RH 2-PORT RED		
B.23.0184	LH 3-PORT BLUE		
B.23.0186	RH 3-PORT RED		
B.23.0175	LH 2-PORT BLUE	DP 6000 CLASSIC HANDLE	
B.23.0179	RH 2-PORT RED		
B.23.0177	LH 3-PORT BLUE		
B.23.0181	RH 3-PORT RED		
B.23.0176	LH 2-PORT RED	DP 6000	
B.23.0180	RH 2-PORT RED		
B.23.0178	LH 3-PORT BLUE	90° ANGLED HANDLE	
B.23.0182	RH 3-PORT RED		



- Operator-controlled auto-reverse device
- Operator-friendly
- Increased speed of wheel gun direction-change
- Light weight: 430 grams

The Fastshift is an active system. So, to activate the inversion, it is sufficient to release the lever.