MST: Multi-Profile Shifting Tools

MODIFIED MODEL B SHIFTING TOOL
Superior Completion Services’ modified model B shifting tool is designed to shift Superior Completion’s Multi-Profile Multi-Service Valve (MSV). Modifications include longer keys and modified springs to allow five-zone selectivity. Selective keys are available to shift sleeves from positions one through five. The shifting tool incorporates a standard shear-release mechanism found on the standard B shifting tool. The modified B shifting tool cannot be used with standard MSV assemblies.

SHEARABLE COLLECTED CT SHIFTING TOOL
Superior Completion Services’ shearable colleted shifting tool is designed to shift Superior Completion’s Multi-Profile Multi-Service Valve using coiled tubing. The collet is designed with a shearable release mechanism allowing it to be utilized in both the open and closed directions. It is available in positions one through five.

NONSHEARABLE CT SHIFTING TOOL
The nonshearable shifting tool is designed to run on coiled tubing and to selectively shift Superior Completion Services’ position one through five Multi-Profile Multi-Service Valve. The valve does not contain a shear release feature and is only recommended for shifting valves in the downward direction.