

SOFT TOUCH SELECTION SHEET

Use the following steps to select the appropriate SOFT TOUCH option to match your customer's welder:

TYPE OF WELDER	ELECTRODES CLOSE SMOOTHLY BY GRAVITY* THEN, FORCE BETWEEN ELECTRODES IS MORE THAN 50LBS	ELECTRODES DO NOT CLOSE SMOOTHLY BY GRAVITY* IF A PRESS WELDER, RAM WEIGHS LESS THAN 50LBS	RAM WEIGHS LESS THAN 50LBS AND FALLS QUICKLY BY GRAVITY*
PRESS OR PROJECTION WITH 5" DIAMETER OR <u>SMALLER</u> STANDARD CYLINDER	<ol style="list-style-type: none"> Pre-plumbed (recommended for smoother installation) = #9181-34W. This includes all required valves. Parts kit only = #9181-34G. If their existing solenoid valve does not have an external pilot, add solenoid valve #9181-34T 	<ol style="list-style-type: none"> Pre-plumbed (recommended for smoother installation) = #9181-34Y. This includes all required valves. Parts kit only = #9181-34G. If their existing solenoid valve does not have an external pilot, add solenoid valve #9181-34T 	#9181-34H . This includes a parts kit easily installed by the customer.
PRESS OR PROJECTION WITH 5-1/2" DIAMETER OR <u>LARGER</u> STANDARD CYLINDER	<ol style="list-style-type: none"> Pre-plumbed (recommended for smoother installation) = #9181-34W + #9181-34D. This includes all required valves. Parts kit only = #9181-34G. If their existing solenoid valve does not have an external pilot, add valve #9181-34T 	<ol style="list-style-type: none"> Pre-plumbed (recommended for smoother installation) = #9181-34Y + #9181-34D. This includes all required valves. Parts kit only = #9181-34G + 9181-34D. If existing solenoid valve does not have an external pilot, add valve #9181-34TD 	N/A
ROCKER ARM WITH 5" DIAMETER OR <u>SMALLER</u> CYLINDER - PRESS OR PROJECTION WELDER WITH FIXTURE TYPE CYLINDER (SavAir, Grosse, OHMA, etc.)	NA	<ol style="list-style-type: none"> Pre-plumbed (recommended for smoother installation) = #9181-34Y. This includes all required valves. Parts kit only = #9181-34G. If their existing solenoid valve does not have an external pilot, add valve #9181-34T 	NA
ROCKER ARM WITH 5-1/2" DIAMETER OR <u>LARGER</u> CYLINDER	NA	<ol style="list-style-type: none"> Pre-plumbed (recommended for smoother installation) = #9181-34Y + #9181-34D. This includes all required valves. Parts kit only = #9181-34G + 9181-34D. If their existing solenoid valve does not have an external pilot, add valve #9181-34TD 	NA

*When air is removed from the lower port of the welder cylinder