



Self-Piercing Rivets for Aluminum Body Fastening

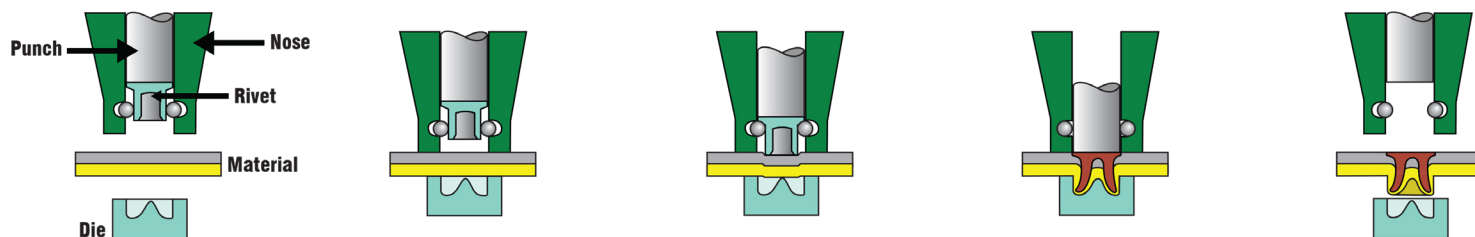


Self-piercing rivets (SPR) join two or more pieces of material using a rivet without a pre-drilled hole. Self-piercing rivets are a semi-tubular rivet driven at high force through the material layers to be joined, into a die which causes the tail of the rivet to flare out and form a joint.

The process requires no hole preparation and delivers high static strength similar to, or better than, spot welding. This process produces a fatigue resistant joint that is stronger than spot welding and less susceptible to corrosion.

The use of coated, lightweight and high-strength materials, such as galvanized or pre-painted steel and aluminum makes welding these materials difficult and often not possible.

Self-piercing rivets use a special tool that presses the rivet into place and requires access to both sides of mating panels



Auveco Part No.	Ford O.E.M. No.	Code**	F-150 Location	Overall Length*	Body Dia.*	I.D.*	Head Dia.*	Head Style	Unit Pkg.
22876	W708713-S900	AS	Cab, Rocker Door, Cowl, Back Panel	5.00mm	5.40mm	3.35mm	7.80mm	Solid	10
22877	W708714-S900	AT	Cab, Back Panel	6.05mm	5.30mm	3.35mm	7.80mm	Solid	10
22878	W708717-S900	AW	Door	8.05mm	5.30mm	3.20mm	7.80mm	Solid	10
22879	W710246-S900	BN/DB	Cab, Door, Cowl, Back Panel	7.05mm	5.30mm	3.15mm	7.80mm	Solid	10
22880	W717182-S900	QC	Hinge Pillar	10.00mm	5.30mm	3.15mm	7.80mm	Hollow	10
22881	W717184-S900	QA	Door	9.05mm	5.30mm	3.15mm	7.80mm	Hollow	10
22882	W717185-S900	EL	Door, Hinge Pillar	9.05mm	5.30mm	3.20mm	7.80mm	Solid	10
22883	W717186-S900	EN	Cab, Door	8.05mm	5.30mm	3.15mm	7.80mm	Solid	10
22884	W717337-S900	PX	Door	7.55mm	5.30mm	3.20mm	7.80mm	Solid	10

*Specs are approximate and for identification only

**Refer to Ford Service Kit instructions as to the proper SPR for your application



NEW ITEMS

Bulletin

Items Available for Immediate Shipment

Photos Actual Size
(Page 2)

Pushnut Bolt Retainers

For Threaded Fasteners



22797



22798



22799



22802



22800



22801

Auveco Part No.	Bolt Dia.	O.D.	Finish	Unit Pkg.
22797	1/4"	1/2"	Black Phosphate	100
22798	5/16"	5/8"	Black Phosphate	100
22799	3/8"	25/32"	Black Phosphate	100
22802	7/16"	27/32"	Black Phosphate	100
22800	1/2"	15/16"	Black Phosphate	100
22801	M12	21mm	Black Phosphate	100