

How can you be properly trained to replace all windows based on only 4 of the more than 20 common field conditions cited by EnergyStar?*

There are 8 basic residential window types that are regularly replaced, and as outlined by *EnergyStar in their Directive 6 requirements, there are different conditions for each depending on whether the old frame is left-in or fully removed.

That increases the number of unique instructions to at least 16. Add to that the need for separate protocols for special shapes and coastal windows in CBS construction and the number climbs to more than 20. Look at the basic matrix —

These are not “variations” on the same procedures, but unique applications - all requiring proper removal instructions, opening preparation, and installation techniques where the weather barriers are properly reconnected or established.

One size does not fit all and AWDI’s Installation library and Manual provides field -tested and well illustrated and documented installation methods to effect all of them.

Complete preparation, knowledge and reliable resources are the best way to earn Installation Certification, and AWDI provides the most complete. Perhaps that’s why AWDI’s protocols provide so many manufacturers compliance for the EnergyStar and NFRC FenStar programs.

To learn more about the conditions and the nuances needed to be fully prepared to properly and successfully replace all types of windows and doors, contact AWDI at info@AWDI.com or invest in the complete AWDI Manual and see for yourself.



OLD WINDOW TYPE	Frame In or Out	Replace Protocol	Document Number	
1 WOOD WINDOW	1 Frame-In	1 Inside-Out Pocket	111	
		2 Outside-In Pocket	112	
		3 Frame Liner	113	
	2 Frame-Out	1 Finned Window	121	
		2 J-Channel	122	
		3 Wood Out Masonry	123	
2 ALUMINUM WINDOW	1 Frame-In	1 Box Frame to Old Frame	211	
		2 Fin Window Butt to Old Frame	212	
		3 Jump Frame	213	
		4 Aluminum in Masonry	214	
	2 Frame-Out	1 Pry-out Box Frame	221	
		2 Cut-out w/Fin and Trim	222	
		3 Cut-out w/ Kerf	223	
		4 Aluminum out of Masonry	224	
3 VINYL WINDOW	1 Frame-In	1 Replace Old Pocket Window	311	
	2 Frame-Out	1 Cut-out Box Frame/ Trim	322	
		2 Full Remove (222)	323	
		3 Remove Box Frame - New Stop	324	
	4 STEEL WINDOW	1 Frame-In	1 Box Frame Butt to Old Frame	411
			2 Finned Cover Old Frame	412
5 BAY-BOW-GARDEN	2 Frame-Out	1 Buck Opening, Box Frame, Wrap	423	
		1 Lower Support w/Roof	521	
		2 Lower Support Rafter Tie-in	522	
6 COMBINATION	1 Frame-In	1 Outside Pocket	611	
	2 Frame-Out	2 Mull'd Units	622	
7 PATIO/ENTRY DOOR		2 Frame-Out	1 Bucked Opening	721
	2 Frontal Flange or BrickMould		722	

