

The image shows the cover of an ACDelco Spark Plug Catalog. It features a blue diagonal banner across the top and a red diagonal banner below it. The background is white with several spark plugs shown in various orientations. The ACDelco logo is prominently displayed on the blue banner, and the text 'SPARK PLUG CATALOG' is to its right. Below the red banner, the text 'SPARK PLUG SPECIFICATIONS' is written. The bottom of the page has a light gray background with a fine, diagonal line pattern.

ACDelco

**SPARK PLUG
CATALOG**

SPARK PLUG SPECIFICATIONS

TORQUE SPECIFICATIONS FOR PROPER SPARK PLUG INSTALLATION

PLUG THREAD	CAST IRON HEADS		ALUMINUM HEADS	
	POUND FEET	NEWTON METERS	POUND FEET	NEWTON METERS
10mm GASKET SEAT	7 - 11 lb. ft.	10 - 15 nm	7 - 11 lb. ft.	10 - 15 nm
12mm GASKET SEAT	11 - 19 lb. ft.	15 - 25 nm	11 - 19 lb. ft.	15 - 25 nm
14mm GASKET SEAT	26 - 29 lb. ft.	35 - 40 nm	15 - 22 lb. ft.	20 - 30 nm
14mm TAPERED SEAT	7 - 15 lb. ft.	9 - 20 nm	7 - 15 lb. ft.	9 - 20 nm
18mm GASKET SEAT	32 - 38 lb. ft.	43 - 52 nm	28 - 34 lb. ft.	38 - 46 nm
18mm TAPERED SEAT	15 - 20 lb. ft.	20 - 27 nm	15 - 20 lb. ft.	20 - 27 nm

INSTALLING SPARK PLUGS WITHOUT A TORQUE WRENCH

PLUG THREAD	TIGHTEN PAST FINGER TIGHT
10mm GASKET SEAT	1/4 TURN
12mm GASKET SEAT	3/8 TURN
14mm GASKET SEAT	1/2 TURN
14mm TAPERED SEAT	1/16 TURN
18mm GASKET SEAT	1/2 TURN
18mm TAPERED SEAT	1/16 TURN

NOTE: SPARK PLUGS SHOULD BE INSTALLED WITH CLEAN AND DRY THREADS TO AVOID OVERTORQUING OR STRETCHING THE SPARK PLUG WHICH CAN, AND OFTEN DOES, RESULT IN ENGINE DAMAGE.

