



Arizona Chapter

March 20, 2020

Renaissance Hotel

9495 West Coyotes BLVD. Glendale AZ

Registration Fees	Member \$40	Non-Member \$50
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Payment Type: For Payment & Sponsorship Please Use link below

<https://fleetpros.wildapricot.org/event-3771442>

Question & Information Please Contact:

Email: robert.petersel@maricopa.gov	Phone: 602-506-4868
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Arizona Chapter Board of Directors Meeting:

Date / Time: 3-19-20 @ 5:00PM Dave & Busters West Gate – 9460 West Hanna Lane, Glendale, AZ 623-759-7800	 Board Meeting
3-20-20, Friday - Meeting Location – Renaissance Hotel – 9495 West Coyotes BLVD Glendale Arizona	



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Technician Training

Working on today's brake systems can be challenging. No longer is it just installing new pads and turning the rotors. Modern systems use more electrohydraulic controls than ever to control braking, vehicle traction and vehicle stability. Technicians must understand how these systems work and what to look for when they do not work.

Topics include:

- Anti-Lock Brake System (ABS)

Operation

- Traction Control System

Operation

- Interactive Vehicle Dynamics

(IVD) Operation

- ABS/IVD Input and Output

Components

- ABS/IVD Diagnosis
- Hybrid Vehicle Regenerative

Braking

- Hydraulic Full-Power Brake

Systems (Medium Trucks)

- Hydro-Max™ and Hydro-Boost™

Brake Systems (Medium Trucks)

Course Level

Intermediate

Learning Object

Understand the operation and function of advanced vehicle brake systems, including key diagnostic approaches to Interactive Vehicle Dynamics (IVD), so that Technicians can effectively service Ford Motor Company vehicles.



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