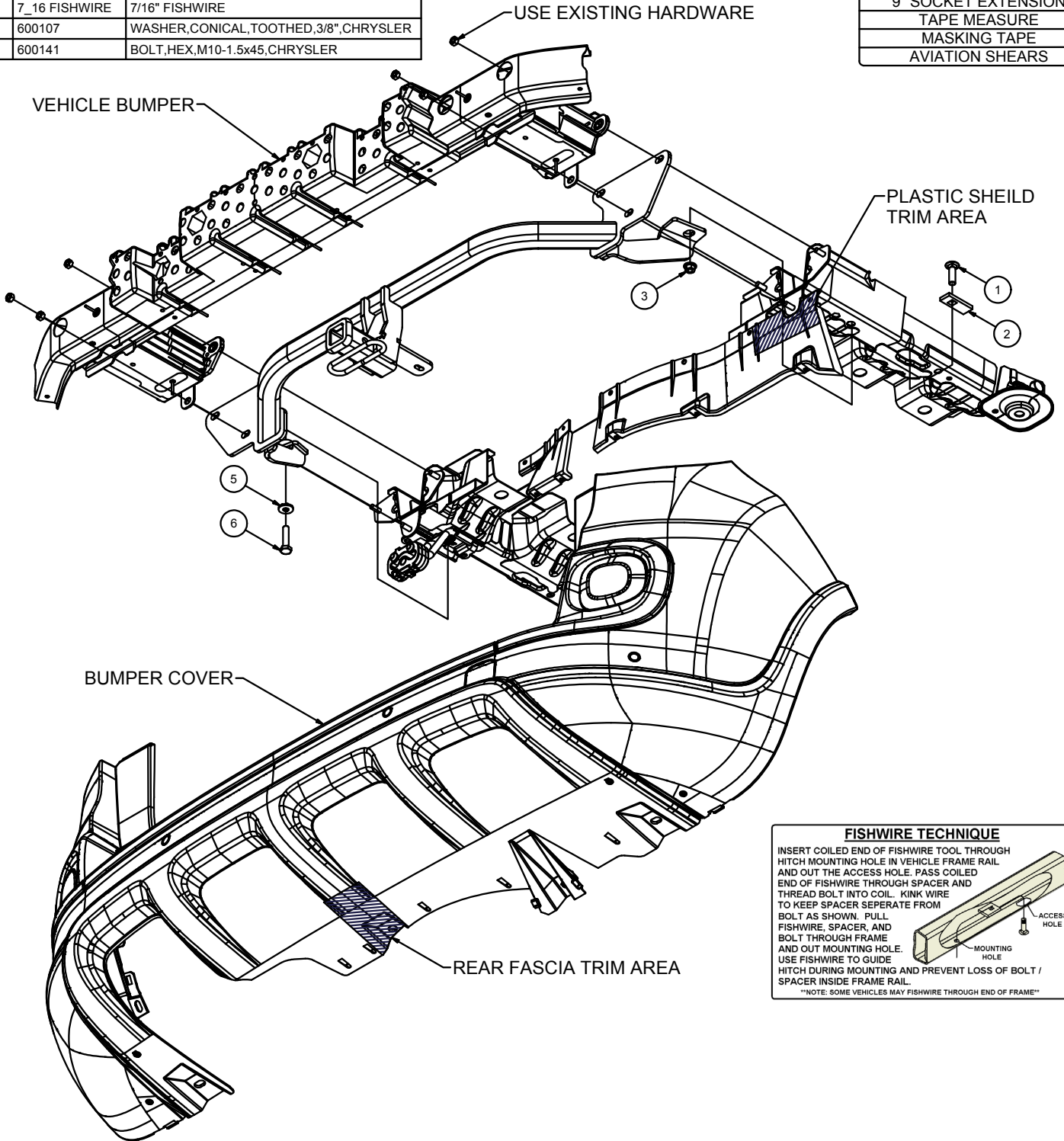




2014 FIAT 500L TRAILER HITCH

BOLT KIT			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	600133	BOLT, CARRIAGE, 7/16-14 x 1 1/2
2	1	600110	SPACER, SQUARE, .250 x .88 x 2.25", CHRYSLER
3	1	600108	NUT, HEX, FLANGE, 7/16"-14, CHRYSLER
4	1	7_16 FISHWIRE	7/16" FISHWIRE
5	1	600107	WASHER, CONICAL, TOOTHED, 3/8", CHRYSLER
6	1	600141	BOLT, HEX, M10-1.5x45, CHRYSLER

TOOLS REQUIRED
SCREWDRIVER
T30 TORXBIT SOCKET
RATCHET
13mm, 17mm & 11/16" SOCKETS
9" SOCKET EXTENSION
TAPE MEASURE
MASKING TAPE
AVIATION SHEARS





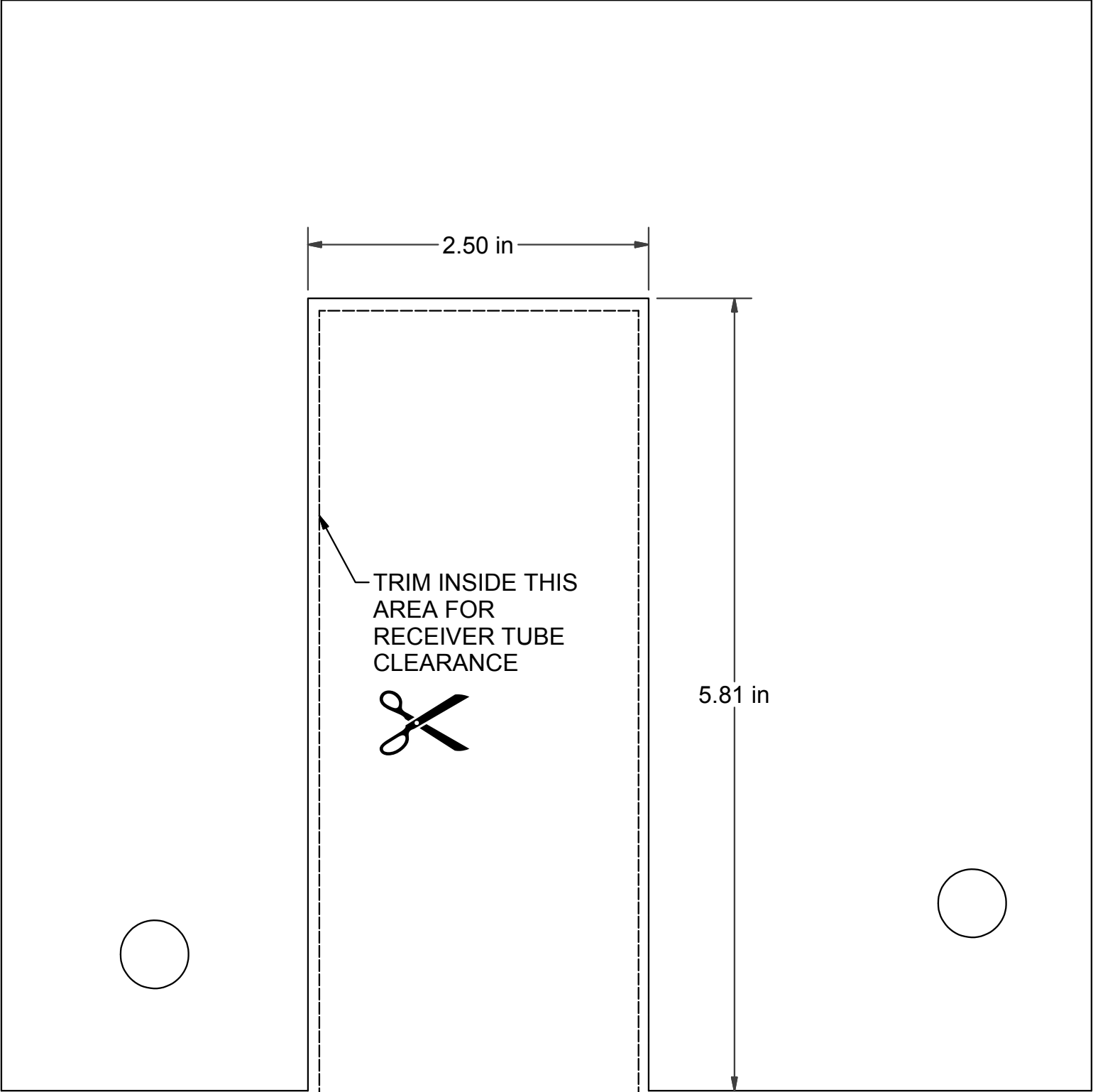
2014 FIAT 500L TRAILER HITCH

INSTALLATION INSTRUCTIONS:

1. Open lift gate to expose rear fascia attachment points. Remove two screws and one T30 torx bolt from each side under the wheel well. Remove the bottom three T30 torx and five Phillips screw fascia attachment points. Save hardware for reassembly.
2. Disconnect fascia clips from under taillights to remove fascia. Gently pull fascia away from vehicle, making sure to carefully disconnect electrical connectors during removal. Set parts aside for reassembly.
3. Once bumper beam is exposed, remove by loosening three M8 nuts from the frame studs on each side of the vehicle. Carefully pull the bumper beam away from the vehicle and disconnect harness attachments, set aside for reassembly.
4. Drill out outboard passenger side rivet with 13/64" bit and trim plastic area using "Plastic Shield Trim Diagram" and shears or a rotary tool. This will allow passenger side plate to sit flush when mounted.
5. Remove one M10 fastener from the driver side exhaust hanger. This bolt will be replaced with the included M10-1.5 x 45mm bolt (6).
6. Place hitch into position onto the six vehicle frame studs. Reposition the vehicle bumper beam onto the hitch, clamping the hitch between the frame and the bumper. Thread M8 vehicle hardware back onto the mounting studs.
7. Fasten the driver side arm of the hitch to the vehicle frame using the included M10-1.5 x 45mm bolt (6) with a 3/8" conical toothed washer (5). The exhaust hanger bracket will be clamped between the frame rail and the hitch.
8. Fishwire 7/16"-14 x 1 1/2" carriage bolt (1) with a square spacer (2) in through the access hole and out the passenger side arm in the hitch, see fishwire diagram on page one. Fasten the hitch to the passenger side frame rail using the 7/16 hex flange nut (3).
6. Locate the hitch front mounting plate to secure the vehicle electrical housing bracket and secure with the T30 torx bit that was removed from the vehicle in Step 1.
7. Torque all M8 hardware to 25 ft-lbs (34 N m), all M10 hardware to 45 ft-lbs (61 N m), and all 7/16" hardware to 66 ft-lbs (89 N m)
8. Trim a cutout at the center of the fascia using the "Bottom Rear Fascia Trim Diagram" for receiver tube clearance. Reassemble fascia by following Steps 1-2 in reverse. (Two bottom fascia mounting locations will now have been removed due to trim)

BOTTOM REAR FASCIA TRIM DIAGRAM

USE CENTER FASCIA MOUNTING HOLES TO POSITION



** DO NOT SCALE PAGE WHEN PRINTING **

PLASTIC SHEILD TRIM DIAGRAM

USE PASSENGER SIDE RIVETS TO POSITION

